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SHAPLEIGH HARDWARE COMPANY

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OUR ORDER FORMS

There are three types of order blanks all prepared in E-Z-Out one-time-carbon form:

Immediate Shipment—A five ply set.

Pre-Season Order—A six ply set–identified in the left-center margin.

Direct Shipment from Factory—A three ply set–identified in the upper right-hand corner.

HEADING ORDER

A. Print Name, Street Address, City and State—Under "Sold To". Please keep within the two horizontal lines.

B. Special Shipping Instructions.
It is only necessary to show a routing where shipment goes to a different address than billed or if goods are to be shipped via PP or Express. If you desire to pick up shipment at our warehouse with your own truck, indicate—**CUSTOMER WILL CALL** and specify date and time.

C. Ship to.
If shipment is to be made to a destination which is different from the address under "SOLD TO" PRINT THE NAME AND ADDRESS OF CONSIGNEE in the space marked "SHIP TO".

D. Time to Ship.
Enter "Now" or specific date in space marked "Time to Ship". On Pre-Season orders, enter "Our Option" or specific date. If specific date is entered and shipment must not be anticipated, enter the notation "Not B4" before the date. For example "Not B4 January 3rd".

E. Date Each Order.
If the order is made up of more than one **set** of pages, please indicate the number of sets comprising the order in the space marked "PAGES" in the upper left-hand corner of the order blank.

WRITING ORDER

Place the order blanks in the handy Aluminum Clip which we supply. Place the hinged backing board under the set of order pages to be written.

Write with a good No. 2 Black Lead Pencil or its equivalent in an automatic **lead** pencil. (Copying pencil is no longer necessary). Please do not use Ball Point Pen.

All items carried in bin stock have numbers corresponding with our stock bins which are numbered consecutively. The first letter or in some cases, number or numbers on all items indicates the floor or department where the item is kept. For example L329F would be a lock kept in Department "L" in bin number 329. If, by error, you entered F329F, the wrong item would be shipped as the "F" indicates an item in the Tool Department and the number 329 is the bin number. In this case, a butcher saw would be shipped instead of the lock. The bill worker goes by the number rather than the description of the item. The last letter in the stock number is the buyer's symbol.

On many items, to the right of the stock or bin number there is another number shown. For example: F3928GK-"KKM3". This is a factory or old stock number. The factory number appears above our stock number on pages which have been revised. It is not necessary to use this number in writing orders. (Except on direct shipments).

Use caution in writing the correct unit—"each"—"only"—"thousand" (M)—"hundred" (C)—"box" (Bx)—"package" (PKG). Be sure to enter as shown in the catalog. As an example: broken cases of loaded shells should be ordered as fraction of thousand. Broken cases of cartridges should be ordered by the box and take the department symbol "L" whereas full cases are ordered by the M and take department symbol "A". The **size shot** must be shown following the number.

Always list the **size** where there are several sizes shown under one number; such as axes, auger bits, bolts, screws, etc.

It is likewise important to enter COLOR in addition to number on merchandise where several colors are shown under one number. Enter each size or color on a separate line.

Don't enter Direct Shipment items on regular sorting-up orders. An item that is to be shipped from the factory must be written up on a separate Direct Shipment order blank.

Don't write over numbers or quantities when an error is made. Draw a line through the item and mark it void. Rewrite on the next line.

In states which have Fair Trade, it is necessary to enter Sunbeam and Reo contract numbers under the items to which it applies. If Sunbeam items are shown on more than one page, of an order the contract number should be entered on each page on which these items appear.

Use care in entering figures. It is easy to mistake a "5" for an "S", a "3" for an "8" and an "A" for a "9" etc.

IMMEDIATE SHIPMENT ORDERS

Send us the top four (4) pages of the order set including the carbon paper. Please do not detach from the stub. Keep the 5th (white) copy for your file. Please remove the carbon paper with which the 5th copy is made.

If the order covers more than one set of pages, please, pin or fasten (with a brass fastener) all pages at the stub.

PRE-SEASON ORDERS
(FUTURE DELIVERY)

This order blank consists of six (6) parts; Original, Green, Yellow, Pink, Salmon, White. This order blank is to be used for merchandise which is specified for future shipment or for merchandise which we specifically request that you enter on Pre-Season order blanks.

This order is written exactly the same as an immediate shipment order except that the future shipment date is entered. (See paragraph D under HEADING ORDER). The dating should be entered, if one has been authorized.

The first five (5) parts—Original through Salmon are to be left attached to the stub and mailed to us; the 6th (white) copy is for your file. Please remove the carbon paper with which this copy was made.

DIRECT SHIPMENT ORDER
(FACTORY TO YOU)

The direct shipment order set consists of three (3) pages—Original, White copy, which serves as an order to the factory, and a White copy for your files.

On direct shipment orders the heading is filled in exactly as on other orders with the exception that "SHIP TO" should always be entered even though it is the same as "SOLD TO".

In addition to our Catalog Number it is necessary that the factory or old stock number and size be given in the space provided for description of "ARTICLES". The reason that we must use the old stock number and size is that all factories are not familiar with our numbering system. It is very important that the old stock number, also the size be shown in order for the factory to fill the order properly.

Send us the original order and the first white copy (printed as a factory order) attached to the stub. The second white copy is for your file.

STATIONERY SUPPLIES

You may enter these items on your regular orders:

E-498—Immediate Shipment Order Blanks
E-500—Direct Shipment Order Blanks
E-515—Pre-Season Order Blanks
E-783—Order Envelopes

CATALOG MARKINGS

1—**D-S (Don't Sell)**—items short at present, write no orders until and when authorized.
2—The letter **"N"** shown before the price of an item indicates that no freight can be allowed on that item.
3—Letter **"E"** shown before the price of an item indicates that we will equalize freight on the item in line with the notation on the bottom of the same page.
4—A Grecian Cross (✠) indicates that we do not carry these goods in stock and sell them only for shipment direct from the factory In such cases the order must be written on a separate direct shipment order blank.
5—A (■) placed before the retail selling unit of a product indicates that this merchandise is fair traded in states that have Fair Trade Laws, or that the price is factory restricted.
6—A (▲) placed before the retail selling unit of a product indicates that the price is a factory suggested retail price.
7—Double Dash (=) behind a price indicates that manufacturer insists that price be maintained.
8—Don't fail to post your Catalog promptly—once you get a week or two behind it's not only hard to catch up but you will be writing your orders wrong.

ADVERTISING MATS

We will furnish advertising mats same size as shown in the catalog, free of charge, of our brands of goods.

When ordering mats, be sure to give the section number, catalog page number and number of the item for which the mat is wanted.

(Continued on next page)

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CATALOG MARKINGS (Continued)

CATALOG CODE

Our old catalog code which is still in use in part of the catalog is as follows:

1	2	3	4	5	6	7	8	9	0	Repeat
O	R	N	S	E	V	M	A	D	Z	Φ

ORΦRΦ — $122.22
AVEZ — 86.50

In response to requests from many of our Dealer Plan customers we are converting our catalog to what we call the "New Look" and as changes take effect the new catalog price code will be shown as follows:

The factory number will appear in parentheses directly above the item.

The new price code appears just to the right of our number in the same size and style of type. To explain this new code, the letter X stands for dollar and the letter D for the decimal point, thus X4D65 is $4.65. When the price is less than a dollar, the letter C is used as a blind, thus D1C2 is 12c; D9C3 is 93c, etc.

Suggested retail prices will be shown on each item converted to the new look. Fair-trade or factory restricted price items will be indicated with a square placed before the retail selling unit. Factory's suggested retail prices will be indicated with a triangle placed before the retail selling unit.

Factory discounts will appear in the same code at the top outside corner of the page when applicable to all items on the page, or above the number and price when applicable only to an item or items on the page.

Suggested retail prices which we set will not be designated with any special marking. The heavy black list price from which a discount of 50% has been applicable is eliminated.

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* Awnings, Aluminum	Air Control Products Co.	DS-77
* Baby Walkers	Frank F. Taylor Co.	DS-13
Barbecue Accessories	United States Mfg. Corp.	DS-158-160
Barometers	Taylor Thermometer Co.	DS-41
Baskets, Hawkeye	Burlington, Basket Co.	DS-8
* Baskets, Potato Picking	Washburn Co.	DS-75
* Bats, Baseball	Hillerick & Bradsbury Co.	DS-33E
Bicycles, Roadmaster	AMF Cycle Co.	DS-63-64C
Bicycles, Keen Kutter, Klicker	D.P. Harris Hdwe. & Mfg. Co.	DS-12
* Bolts, Stove	Rockford Screw Products Co.	DS-7
* Bolts, Toggle	Star Expansion Bolt Co.	DS-70
Boots, Rubber	Servus Rubber Co.	DS-109-110
* Bottles, Vacuum	American Thermos Bottle Co	DS-26
* Bottles, Vacuum	Landers, Frary & Clark	DS-27
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* Butts	C. Hager & Sons Hinge Co.	DS-5
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* Camp Cots	Tucker Duck & Rubber Co.	DS-28
* Can Openers	Swing-A-Way Mfg. Co.	DS-106-to 108
* Canopies, Aluminum	Air Control Products Co.	DS-77
* Cans, Galvanized Water	Schlueter Mfg. Co.	DS-56
* Carafe & Carafettes	Inland Glass Works	DS-50
* Cast Iron Ware	Lodge Mfg. Co.	DS-24-24A
* Casting Line, Shapleigh's Knox-All	Newton Line Co.	DS-9
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* Clocks & Watches	Westclox	DS-69
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* Freezers, Ice Cream	White Mountain Freezer Co.	DS-111
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* Golf Clubs	Hillerick & Bradsbury Co.	DS-33-33C
* Hampers, Clothes	Burlington Basket Co.	DS-8

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OVER

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* Hardware, Cabinet	Washington Steel Products	DS–66
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* Hinge Hasps	C. Hager & Sons Hinge Co.	DS–5
* Hinges	C. Hager & Sons Hinge Co.	DS–5
* Ironing Tables	Seymour Tool & Eng. Co.	DS–54
* Kordite Merchandise	Kordite Corp.	DS–105
* Kromex Ware	Kromex, Industries	DS–38-38G
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* Locks, etc. Kwikset	Kwikset Sales & Service	DS–2
* Locks, etc. Sargent	Sargent & Co.	DS–4
* Locks, etc. Yale	Yale & Towne Mfg. Co.	DS–3
* Lunch Kits, Thermos	American Thermos Bottle Co.	DS–26
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* Rope, Wire	American Steel & Wire Co.	DS–80
* Sash Cord	Granite Cordage Mills	DS–78
Sash Cord, Iron Wire	American Steel & Wire Co.	DS–80
* Scales, Counselor Bath	The Brearley Co.	DS–114-115
* Scales, Health-O-Meter Bath	Continental Scale Corp.	DS–20

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Line	Factory	Page No.
Schalk Chemical Products	Schalk Chemical Co.	DS–103A-103B
Screens, Tension Tite	Rudiger-Lange Co.	DS–79
* Screws, Wood	Rockford Screw Products Co.	DS–7
Seine Twine	Schermerhorn Bros.	DS–31
Sharpeners, Knife	Swing-A-Way Mfg. Co.	DS–106 to 108
* Shields, Expansion	Star Expansion Bolt Co.	DS–70
* Shutters, Aluminum	Air Control Products	DS–77
Simoniz Products	Simoniz Company	DS–67-67A
* Sleds – Sno-Saucers	Hedlund Mfg. Co.	DS–140
Sprinkler Assortment	W.D. Allen Mfg. Co.	DS–149-150
* Sponges, Du Pont	E.I. DuPont De Neumours	DS–92
* Sponges, Kurly Kate	Kurly Kate Corp.	DS–117
* Sprays, Insect	Acme Quality Paints	DS–145
Staging	Schermerhorn Bros.	DS–31
* Stairways	E.Z. Way Sales Co.	DS–82
Stands, Mail Box	Hawkins Iron Co.	DS–95
* Swimming Pools	U.S. Fibre and Plastic Corp.	DS–71-71C
Switches, Range & Safety	Federal Pacific Electric	DS–65
Switches, Range & Safety	The Square D Co.	DS–68
Switches, Range & Safety	Wadsworth Elec. Mfg. Co.	DS–83
Tape, Friction & Rubber	Superior Insulating Tape Co.	DS–52
* Tarpaulins	H. Wenzel Tent & Duck Co.	DS–15-15A
* Tents	H. Wenzel Tent & Duck Co.	DS–125-127C
* Thermometers	Taylor Thermometer Co.	DS–41
* Treads, Rubber Stair	Ace Rubber Products Inc.	DS–120
Trotline	Schermerhorn Bros.	DS–31
* Trouser Creasers	Flat Steel Mfg. Co.	DS–57
* Tubing, Copper	Lewis Mathes Co.	DS–18
Tubs, Drain	Ever Ready App. Mfg. Co.	DS–85
Wagons	Radio Steel & Mfg. Co.	DS–32
* Water Systems, Dayton	Tait Mfg. Co.	DS–91
* Waxer, Polisher	S. C. Jonson & Son	DS–124
* Waxes, Bruce	E. L. Bruce Co.	DS–19
* Weatherstrip	Thermwell Products Co.	DS–51
* Wheelbarrows	American Steel Scraper Co.	DS–136 to 139
* Wheel Goods	Junior Toy Corp.	DS–11

This Replaces Index Dated 4/9/58.

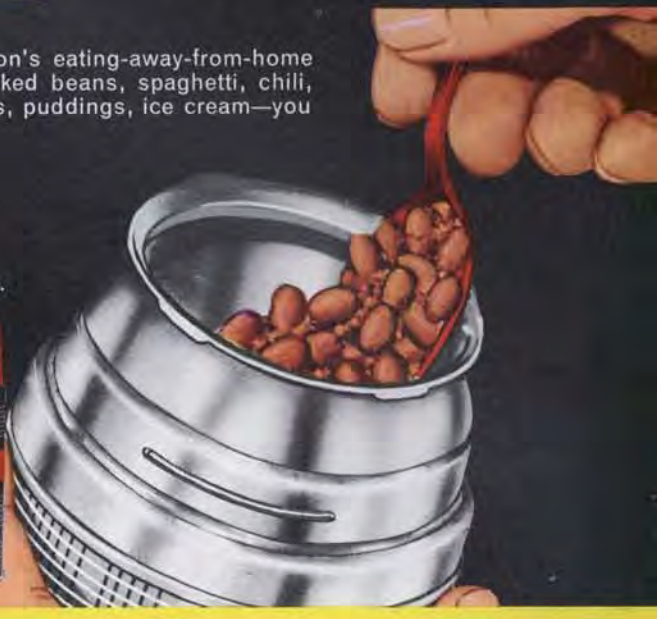
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the original, best-selling Aladdin® Best-Buy WIDE MOUTH VACUUM BOTTLE



The Vacuum Bottle that changed a nation's eating-away-from-home habits! Perfect for hot soups, stews, baked beans, spaghetti, chili, fried chicken—or icy cold desserts, salads, puddings, ice cream—you name it!





featuring the NEW LOX-ON* STOPPER

Provides a sure seal (it actually *locks* on with a simple twist of the wrist) . . . insulates, can't leak, rinses clean in a jiffy!



PLAID
The colorful, glamour line that's made a hit everywhere.
Quart . . . . . **No. P-45**
Pint . . . . . **No. P-25**
Half-pint . . . . . **No. P-5**



HY-LO*
Ruggedly constructed, smartly styled, conservatively priced.
Quart . . . . . **No. 32A**
Pint . . . . . **No. 12A**



ECONOMY
Modestly priced . . . yet has all the exclusive Aladdin "plus" features.
Quart . . . . . **No. 43**
Pint . . . . . **No. 23**
Half-pint . . . . . **No. 3**



THERMO-KING*
Rust-proof Aluminum Jacket. Lightweight, durable. Features "bottom-loading" filler.
Quart . . . . . **No. 71A**
Pint . . . . . **No. 70A**



DS-25A
58

WORKMAN'S LUNCH KIT
2 styles. Rust-proof lightweight aluminum kit or black steel kit. Each with choice of Aladdin vacuum bottles.



BE READY . . . WITH THIS "HERE-THEY-ARE!" SELF-SELLER DISPLAY-PAK!

It's free to you on all orders for regular Pint Aladdin Bottles . . . steps up impulse purchasing . . . triples sales. All you have to do is specify "DISPLAY PACK" when ordering—then place it near your cash register and watch it create turnover and profits for you!

Aluminum Kit
with Thermo-King* Bottle . . . **No. 770A**
with Hy-Lo* Bottle . . . . . **No. 712A**
with Economy Bottle . . . . **No. 723A**

Black Steel Kit
with Thermo-King* Bottle . . . **No. 870A**
with Hy-Lo* Bottle . . . . . **No. 812**
with Economy Bottle . . . . **No. 823**

CHOOSE FROM AMERICA'S MOST COLORFUL LINE OF OUTING KITS



1-BOTTLE KITS
Red or Green Plaid cases, Hy-Lo* Economy or Plaid quart vacuum bottles—plus snack box. Shown: **K143A.**



2-BOTTLE KITS
Many vacuum bottle combinations, with or without snack box. Available with Red or Green Plaid, Nylon or Tweed carrying cases. Shown: **K932A.**



NEW! "TWEED-LOOK" KITS
Expensive-looking durable Tweed carrying cases—with wide choice of vacuum bottle combinations. Shown: **671A.**

Other Kits (not shown) K571A, K245P, K445, K645, K693, K471A, K343, K132A.



PASTEL VACUUM PITCHERS
Sell-on-sight modern styling, sensationally low price (lowest on the market), and now, decorator pastel colors! Takes full size ice cubes, can't overpour. Full quart size. **No. P-4445.**

NATURALLY, ALADDIN VACUUM BOTTLES WERE FIRST TO FEATURE:



*T M

www.roseantiquetools.com

the most complete line

Aladdin®

SCHOOL LUNCH KITS FOR KIDS





Sturdy steel boxes 'n matching half-pint Aladdin vacuum bottles—gaily lithographed with imaginative, full-color designs that small-fry in the know go for in a big, big way.

NEW! THE BUCCANEER*
Completely new from stem-to-stern. Features "treasure-chest" shape with battle-action pirate scenes . . . fills the bill with the rough-and-tumble crowd.
No. B-115



NEW! JET PATROL*
Kids' imaginations soar off into the "wild blue yonder" when they spot these action-packed Air Force scenes!
No. JP-215



NEW! DISNEYLAND
Straight out of the youngsters' own private dreamland . . . an extravaganza of color produced by Walt Disney Artists . . . and it's exclusive with Aladdin! **No. DL-15.**

(© Walt Disney Production)



PLAID KIT
Charmingly designed for the sophisticated sub-sub deb.
No. P-515



JUNIOR MISS
No bright-eyed sweetheart, no mother or father can resist this daintily feminine kit.
No. JM-1015



WILD BILL HICKOK
The Western fans' "chuck-wagon" that makes 'em eager to saddle down to wholesome lunches. **No. WB-715**



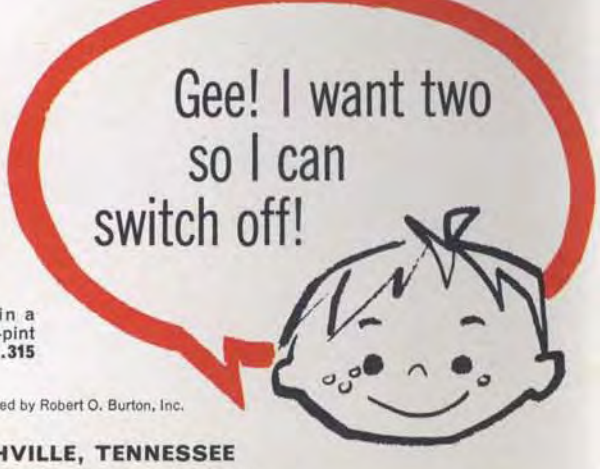
ROBIN HOOD*
Here he is! Robin Hood . . . straight out of TV and the movies . . . and don't the kiddies love it! **No. RH-815**



NEW! JR. WORKMAN'S KITS
Exactly like dad's—but scaled down for boy-size meals. Rust-proof Aluminum, or Black—both with Aladdin Economy ½-pint vacuum bottles.
In Aluminum, No. 715A
In Black, No. 415



THE "CLASSIC" STANDARD
Handsome, sturdy kits in a cheerful red color. With ½-pint Economy vacuum bottle. **No. 315**



Guaranteed by Good Housekeeping

COMMENDED BY THE CONSUMER SERVICE BUREAU OF PARENTS' MAGAZINE

*T M

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1485 Merchandise Mart, Chicago, Illinois • 105 East Lexington Drive, Glendale, California
In Canada: Aladdin Industries, Inc., 1401 The Queensway, Toronto, Ontario

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Ladies

GRAND SLAM Clubs



MODEL 450 IRON

Slightly offset head—chrome-plated—of compact Bar Back design. True Temper ladies' flex METEOR chrome-plated shaft. Ladies' black and green Rib Guide grip.....$13.50 each

Model 450R with ladies' new Victory grip $13.50 each

Ⓡ450-B X8D20
Ⓡ450R-B X8D20



MODEL 45 WOOD

Solid persimmon head of medium size and depth. True Temper ladies' flex METEOR chrome-plated shaft. Ladies' black and green Rib Guide grip .....$20.00 each

Model 45R with ladies' new Victory grip .....$20.00 each

Ⓡ45-B X12D40
Ⓡ45R-B X12D40



MODEL 41R





Left-hand MODEL 41R WOOD

Large head, deep face. True Temper's Rocket "R" shaft. New Victory grip.....$25.00 each

Ⓡ41R-B X15D35

Medium size head solid persimmon with medium deep face. Ladies' CENTURY shaft by True Temper. Ladies' Rib lock grip $15.00 each.

Ⓡ46R-B X9D00

MODEL 46R WOOD

Bright chrome finish head of new Ridge Weight design. Ladies' CENTURY chrome-plated shaft by True Temper. Ladies' Rib Lock grip....$9.50 each.

Ⓡ460R-B X5D80

MODEL 460R IRON

www.roseantiquetools.com

Model 44 Wood and Model 440 Iron were designed for men and women who require clubs of specifications between those of standard men's and women's clubs. Ⓟ44-B X12D40

MODEL 44 WOOD

Medium-large rounded head with deep face. Solid persimmon. Chrome-plated METEOR shaft by True Temper. New Rib Guide red leather grip..$20.00 each
Ⓟ440-B X8D20

MODEL 440 IRON

Compact chrome-plated head of Bar Back design, slightly offset. Chrome-plated METEOR shaft. New Rib Guide red leather grip.....$13.50 each



Junior Outfit

This outfit contains brassie, No. 2 iron, No. 5 iron, putter, and bag. No other combination of items is available $44.00
X26D50

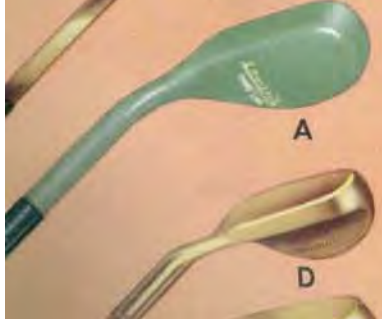
Individual Clubs

Woods—Dr. 39"; Br. 38½"; Sp. 38" X8D00 $13.00 each
Irons—No. 2, 35½"; No. 5, 34"; No. 7, 33"; No. 9, 32½"; P. 31½"..$9.00 each
X5D40









WIDE VARIETY OF GRIPS AVAILABLE

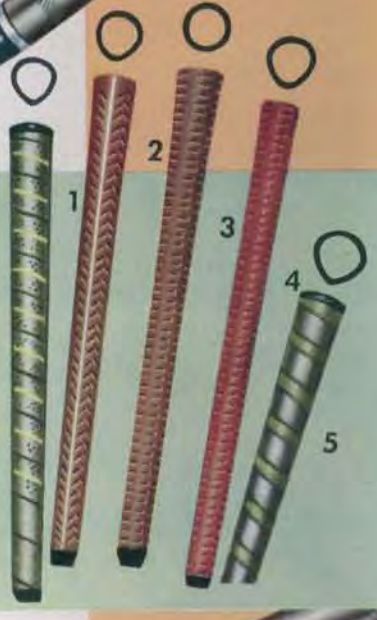
(1) Rib Guide grip—fine black leather wound over formed cork and rubber cushion. Built-in rib running down underside guides hands in proper gripping position. On models 40, 41, and 400.

(2) New Victory grip. Cork and tan rubber combination with herringbone-slot pattern; vulcanized to shaft. Rib running down underside. On models 40R, 41R, 42R, 400R and 420R.

(3) Golf Pride grip. Cork and tan rubber combination vulcanized to shaft. Horizontal slot pattern. On models 43R and 430R.

(4) Ladies' Rib Lock grip. Combination cork and red rubber vulcanized to shaft. Rib down underside guides hands in proper gripping position. On models 46R and 460R.

(5) Ladies' size Rib Guide grip. Fine black and green leather wound over formed cork and rubber cushion with rib. On models 45 and 450.



SPECIAL PUTTERS

No. S—(2-way) Shallow steel head; wide top edge. For right and left-hand. Either red Rib Guide leather or Rib Lock grip.....$13.50

Ⓟ No. G—Mallet-type aluminum head — medium size — no offset. Red rubber, pistol-type grip. RIGHT HAND ONLY $13.50

Ⓟ No. H—Steel head—satin chrome finish. Wide top edge; very wide flange sole — gooseneck. Red Rib Guide leather grip, spiral-grooved and perforated. Also available in ladies specifications. (No. H. L.) RIGHT HAND ONLY.....$13.50

Ⓟ No. J—Mallet-type aluminum head —medium size—extreme gooseneck. Red Rib Guide leather, spiral-grooved, perforated grip. RIGHT HAND ONLY.....$13.50

Above numbers - X8D20

No. B—Shallow bronze head. Top edge slants back to wide sole. Long square hozel. Leather grip flat on top side under left hand. RIGHT HAND ONLY.....$13.50

No. A—Shallow mallet-type aluminum head in metallic green. Offset neck. Leather grip flat on top side under left hand. RIGHT HAND ONLY $13.50

No. D—Mallet-type bronze head of shallow depth—gooseneck. Leather grip flat on top side under left hand. RIGHT HAND ONLY....$13.50

No. E—Shallow bronze head with wide two-way blade for right- or left-hand. Red rubber pistol type grip $13.50

Above numbers - X8D20



Ⓟ Pitching Wedge

Deep, lofted (more than No. 9 iron) chrome-plated head with wide ridged sole. True Temper METEOR shaft. Victory grip.....$13.50
X8D20

Sand Wedge

Heavy deep-lofted head with broad rounded sole. Almost indispensable for shots from sand traps. Equally [illegible] at their respective prices

Ⓟ Special Chipper

Flange sole chrome-plated head. Upright lie, slightly lofted face. True Temper METEOR shaft. New Victory or Rib Guide grip of fine leather $13.50
X8D20

Ⓟ Super Cleek

(No. 5 WOOD)

Small head, shallow face lofted several degrees more than standard [illegible] Rib Guide grip X15D35 $25.00



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4/24/58

D5-35B

ASH TOOL HANDLES

CONSUMER PRICE SHEET

SUGGESTED RESALE
PRICE SCHEDULES

FOR EACH HANDLE AND
FOR CARTON OF 10 HANDLES

FEBRUARY 15, 1958

OR 5 IN A BUNDLE

GOLD • SEAL
GREEN • SEAL
YELLOW • SEAL

Seal Brands

FOR AGRICULTURE-INDUSTRY-GARDEN-LAWN





PACKED 10 HANDLES in a CARTON

ALL D-GRIPS ARE NOW SPLIT D-TYPE

You Seal *more handle sales with Seal Brands*

THE LA PIERRE-SAWYER HANDLE COMPANY, JACKSON, MISSOURI

MANUFACTURERS OF

HICKORY ASH & TOOL HANDLES — HICKORY CHIPS — HICKORY MALLETS
HICKORY SAWDUST

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HOE HANDLES

FOR GARDEN — LIGHT COTTON — MEADOW — LIGHT HOOK — BLACKLAND



KIND AND LENGTH	GOLD SEAL No.	List Ea.	List 10	GREEN SEAL No.	List Ea.	List 10	YELLOW SEAL No.	List Ea.	List 10	WT. FOR 10 EACH
4' With Ferrule	H4	1.10	11.00	H42	.94	9.40	H43	.76	7.60	13
4⅛' With Ferrule	H44	1.20	12.00	H442	1.08	10.80	H443	.86	8.60	14
4½' With Ferrule	H46	1.20	12.00	H462	1.08	10.80	H463	.86	8.60	15
5' With Ferrule	H5	1.38	13.80	H52	1.24	12.40	H53	1.02	10.20	16
4' Chucked Only	H4C	1.04	10.40	H4C2	.88	8.80	H4C3	.70	7.00	12
4⅛' Chucked Only	H44C	1.14	11.40	H44C2	1.02	10.20	H44C3	.80	8.00	13
4½' Chucked Only	H46C	1.14	11.40	H46C2	1.02	10.20	H46C3	.80	8.00	13
5' Chucked Only	H5C	1.32	13.20	H5C2	1.18	11.80	H5C3	.96	9.60	14
4' Bored & Chucked	H4B	1.04	10.40	H4B2	.88	8.80	H4B3	.70	7.00	12
4⅛' Bored & Chucked	H44B	1.14	11.40	H44B2	1.02	10.20	H44B3	.80	8.00	13
4½' Bored & Chucked	H46B	1.14	11.40	H46B2	1.02	10.20	H46B3	.80	8.00	13
5' Bored & Chucked	H5B	1.32	13.20	H5B2	1.18	11.80	H5B3	.96	9.60	14

FOR HEAVY OR REGULAR COTTON HOE



KIND AND LENGTH	GOLD SEAL No.	List Ea.	List 10	GREEN SEAL No.	List Ea.	List 10	YELLOW SEAL No.	List Ea.	List 10	WT. FOR 10 EACH
4½' With Ferrule	HC46	1.20	12.00	HC462	1.08	10.80	HC463	.86	8.60	16
5' With Ferrule	HC5	1.38	13.80	HC52	1.24	12.40	HC53	1.02	10.20	18
5½' With Ferrule	HC56	1.58	15.80	HC562	1.42	14.20	HC563	1.22	12.20	20
4½' Chucked Only	HC46C	1.14	11.40	HC46C2	1.02	10.20	HC46C3	.80	8.00	14
5' Chucked Only	HC5C	1.32	13.20	HC5C2	1.18	11.80	HC5C3	.96	9.60	17
5½' Chucked Only	HC56C	1.52	15.20	HC56C2	1.36	13.60	HC56C3	1.16	11.60	19
4½' Bored & Chucked	HC46B	1.14	11.40	HC46B2	1.02	10.20	HC46B3	.80	8.00	14
5' Bored & Chucked	HC5B	1.32	13.20	HC5B2	1.18	11.80	HC5B3	.96	9.60	17
5½' Bored & Chucked	HC56B	1.52	15.20	HC56B2	1.36	13.60	HC56B3	1.16	11.60	19

FOR PLANTERS ROUND EYE — SCOVIL HOE



KIND AND LENGTH	GOLD SEAL No.	List Ea.	List 10	GREEN SEAL No.	List Ea.	List 10	YELLOW SEAL No.	List Ea.	List 10	WT. FOR 10 EACH
4½'x1¾" Eye End	HP46	1.42	14.20	HP462	1.26	12.60	HP463	1.08	10.80	18
5' x1¾" Eye End	HP5	1.58	15.80	HP52	1.44	14.40	HP53	1.26	12.60	19
5½'x1¾" Eye End	HP56	1.74	17.40	HP562	1.62	16.20	HP563	1.42	14.20	21
5' x2" Eye End	HP5L	1.92	19.20	HP5L2	1.80	18.00	HP5L3	1.60	16.00	20
5½'x2" Eye End	HP56L	2.08	20.80	HP56L2	1.96	19.60	HP56L3	1.76	17.60	22

FOR DIG EASY & SOUTHERN QUEEN PLANTERS ROUND EYE HOE

4½'x1½" Eye End	HP46S	1.42	14.20	HP46S2	1.26	12.60	HP46S3	1.08	10.80	15

FOR MORTAR — SCUFFLE — ROAD — ASPHALT — HOOK — HOE & RAKE



KIND AND LENGTH	GOLD SEAL No.	List Ea.	List 10	GREEN SEAL No.	List Ea.	List 10	YELLOW SEAL No.	List Ea.	List 10	WT. FOR 10 EACH
5' With 5" Ferrule	HM5	1.70	17.00	HM52	1.54	15.40	HM53	1.36	13.60	18
5½' With 5" Ferrule	HM56	1.92	19.20	HM562	1.72	17.20	HM563	1.56	15.60	20
6' With 5" Ferrule	HM6	2.10	21.00	HM62	1.94	19.40	HM63	1.76	17.60	22
5' With 10" Ferrule	HM5L	2.00	20.00	HM5L2	1.80	18.00	HM5L3	1.56	15.60	19
5½' With 10" Ferrule	HM56L	2.16	21.60	HM56L2	1.98	19.80	HM56L3	1.74	17.40	21
6' With 10" Ferrule	HM6L	2.36	23.60	HM6L2	2.18	21.80	HM6L3	1.92	19.20	23

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Glasbake candlight



RETAIL PRICE: $3.50

loveliest of all!

Here is glamour—backed by real *value*—in fast-selling Glasbake ovenware-giftware. Four popular milk-white Glasbake shapes are cradled in graceful new warmer frames of lacquered brass. Each piece carries famous "*Lifetime Guarantee*" label.

Glasbake *Candlight* gives you the styling you have wanted . . . at a price that assures you steady, satisfying volume. Order now!

THATCHER *Glass* MANUFACTURING CO., INC.
McKEE DIVISION, JEANNETTE, PA.



No. 224G 2-QT. OVAL CASSEROLE	No. 263G 2½-QT. UTILITY DISH	No. 205G 2-QT. ROUND CASSEROLE	No. 239G 2-PT. PARTITIONED BAKING DISH
Packed 6 to 29½-lb. ctn.	Packed 6 to 30-lb. ctn.	Packed 6 to 29½-lb. ctn.	Packed 6 to 23½-lb. ctn.

No. 830G 8-Pc. STARTER SET: Assortment 2 ea. of above dishes, packed 1 set to 36-lb. carton.

www.roseantiquetools.com

America's Most Popular Punch Set!



14-Piece Early American

CONCORD Milk Glass Punch Set

Go after the *big* giftware business with the Concord . . . America's fastest-selling punch set! Here is rich, traditional design in a gleaming milk glass, priced to reach every household. Promote this fabulous milk glass value for holidays, anniversaries, weddings and all other gift occasions. Between times, the Concord provides a decorative accent to any room. Order . . . stock . . . display the Concord *now* for the hottest giftware promotion in your store!

THE SET CONSISTS OF:

1—9-pt. Concord Milk Glass Bowl
1—Concord Milk Glass Foot
12—6½-oz. Concord Milk Glass Cups & Hooks
Packed one set to 13¼-lb. carton.

Colorful Display Pack



THATCHER GLASS MANUFACTURING CO., McKee Division, Jeannette, Pa.

www.roseantiquetools.com

Litho in U.S.A.

Form 160-TM/TY-12-

Beautifully made...Popularly priced!



8–12–59 DS—47-C

14-Piece Early American

Aztec Punch Set

Generations of American party givers have thrilled at the magnificent hand-pressed Aztec punch bowl. In brilliance and in weight, this famous old McKee pattern rivals pieces costing two and three times as much. Here is the answer to *every* woman's longing for a lovely crystal punch set . . . at a price that will produce a constant turnover for you.

THE SET CONSISTS OF:

1—8½-qt. Aztec Crystal Bowl
1—Aztec Crystal Foot
12—5-oz. Aztec Crystal Cups and Wire Hooks
Packed one set to 21½-lb. carton.

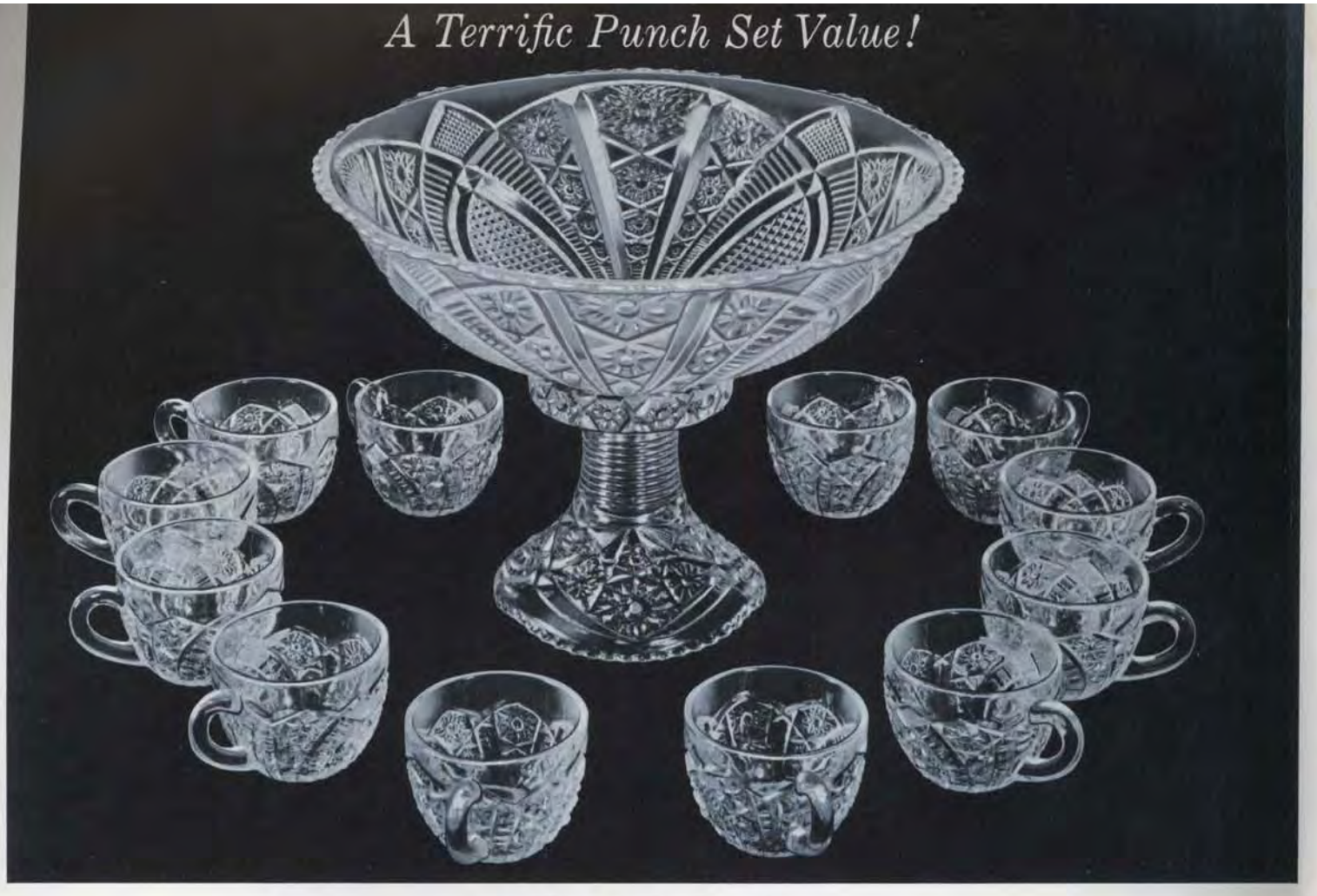
SEPARATE PARTS:

Aztec 5-oz. Cup: packed 6 doz. to 24-lb. carton
Aztec 8½-qt. Bowl: packed one to 13-lb. carton
Aztec Foot: packed one to 5-lb. carton
Aztec Bowl & Foot: packed one to 18-lb. carton
Wire Hooks: 12 to a set.

THATCHER GLASS MANUFACTURING CO., McKee Division, Jeannette, Pa.

www.roseantiquetools.com

A Terrific Punch Set Value!



14-Piece Early American

YORKTOWN Crystal Punch Set

Offer this dazzling crystal punch set to your trade at a spectacularly low price. The Yorktown set has a ready market among once-in-a-while and special-occasion users; and its handsome display carton makes it a natural for gift promotion. The bowl holds nine full pints. Invert the foot and you have a handy vase or compote. Stock and show this budget-priced Yorktown set for all festive holidays and enjoy steady, year-'round volume.

Colorful Display Pack!



THE SET CONSISTS OF:

1—9-pt. Yorktown Crystal Bowl
1—Yorktown Crystal Foot
12—6½-oz. Yorktown Crystal Cups & Hooks
Packed one set to 13¼-lb. carton.

THATCHER GLASS MANUFACTURING CO., McKee Division, Jeannette, Pa.

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Litho in U.S.A.

Form 159-TM/TY-12-57

Arbor Leaf

a Glasbake

TABLEWARE COORDINATE

8-12-59 **DS—47-E**



No. 205DL
2-qt. ROUND CASSEROLE
Knob cover. Packed ½ doz. to 22-lb. master.

Modern . . . Graceful . . . Appealing!

Those are the words that best describe this sensational new approach to decorated ovenware-giftware. *Arbor Leaf* brings new styling to bake-and-serve ware with its four-color decoration on milk-white Glasbake . . . and it blends beautifully with contemporary chinaware. Moreover, Glasbake *Arbor Leaf* is priced lower than decorated ware that cannot compete with it for quality and beauty!

Put new merchandising interest into your ovenware-giftware display with striking Glasbake *Arbor Leaf* . . . and watch its low, low price skyrocket your sales volume!

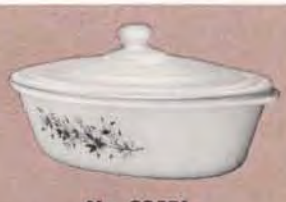
THATCHER GLASS MANUFACTURING CO., INC., McKee Division, Jeannette, Pa.



No. 224DL
2-qt. OVAL CASSEROLE
Knob cover. Packed ½ doz. to 22-lb. master.



No. 263DL
2½-qt. UTILITY DISH
(12¾ x 8¼ x 2") Packed ½ doz. to 19-lb. master.



No. 225DL
1-qt. OVAL CASSEROLE
Knob cover. Packed ½ doz. to 16-lb. master.

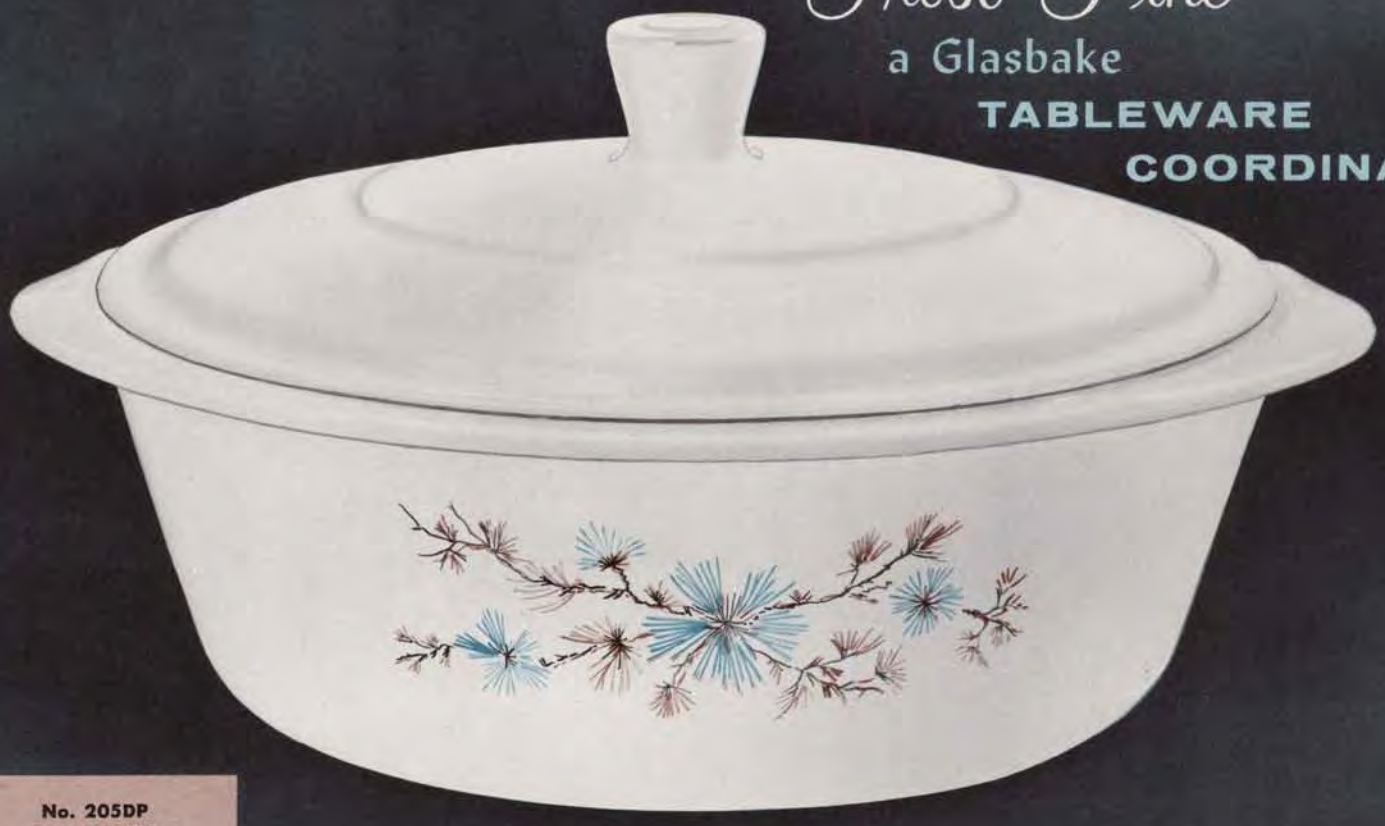


No. 239DL
2-pt. PARTITIONED BAKING DISH
(10½ x 8½ x 2⅜") Packed ½ doz. to 15-lb. master.

www.roseantiquetools.com

Frost Pine

a Glasbake
TABLEWARE
COORDINATE



No. 205DP
2-qt. ROUND CASSEROLE
Knob cover. Packed ½ doz. to 22-lb. master.

For a Contemporary Setting . . .

NOW . . . a decorated baking-serving dish that complements dozens of popular new chinaware designs! *Frost Pine* employs a delicate 3-color decoration on milk-white Glasbake to achieve a freshness of design and tone unmatched in other oven-to-tableware. Best of all, this modern decorated ware is priced for fast, profitable turnover.

Here is the extra-value-at-low-price you need for big-event selling in the ovenware-giftware market! Display and sell Glasbake *Frost Pine* right away!

THATCHER GLASS MANUFACTURING CO., INC., McKee Division, Jeannette, Pa.



No. 224DP
2-qt. OVAL CASSEROLE
Knob cover. Packed ½ doz. to 22-lb. master.



No. 263DP
2½-qt. UTILITY DISH
(12¾ x 8¼ x 2") Packed ½ doz. to 19-lb. master.



No. 225DP
1-qt. OVAL CASSEROLE
Knob cover. Packed ½ doz. to 16-lb. master.



No. 239DP.
2-pt. PARTITIONED BAKING DISH
(10½ x 8½ x 2⅜") Packed ½ doz. to 15-lb. master.

www.roseantiquetools.com

Glasbake®

BAKE-AND-SERVE

Specialties

There's attention-getting novelty in these display-packed sets of baking-serving dishes. Promote Glasbake specialties for 'round-the-calendar merchandising and special-event sales.



No. 4100: 7-PC. SEA FOOD SERVICE

De luxe individual servings for six and an impressive sea food "main dish" are combined in this unusual bake-and-serve set. Includes one 2-qt. Fish Dish and six Individual Baking Shells, all in gleaming milk-white Glasbake. Attractive green, white and black carton, packed ⅓ doz. to 27¾-lb master.



No. 2147-12: 12-PC. COLONIAL CASSEROLE SET

A quaint throw-back to Early American times are these gay individual "bean pots." Set includes four pastel-colored Colonial Casseroles (coral, yellow, green and charcoal), four "See-thru" Glasbake covers and four milk-white Glasbake tiles. Multi-color display pack, ⅓ doz. sets to 24½-lb. master.



Glasbake

LIFE-TIME GUARANTEE

The glass parts of this Glasbake product will be replaced free-of-charge if at any time they break due to oven-heat. For prompt replacement send name, address and broken glass parts to McKee Division Thatcher Glass Manufacturing Company, Inc., Dept. Z, Jeannette, Pa.

No. 0116: 6-PC. DEVILED CRAB SET

Six milk-white Glasbake crabshells for hot and cold crabmeat treats. Delightful to use, easy to keep clean. Special deviled crab recipe in each colorful display carton. Also:
No. 116: 6-PC. CLEAR GLASBAKE DEVILED CRAB SET.
No. 116: 6-PC. RED DECORATED DEVILED CRAB SET.
½ doz. sets per 16-lb. master.

www.roseantiquetools.com



No. 2145-4: 4-PC. SEA FOOD SERVICE

A beguiling fish course for four in Glasbake fish-shaped individual baking dishes. Perfect, too, cold sea food recipes such as shrimp and other shellfish. Sold in sturdy deep-sea decorated box for greater attention and easy wrapping. Packed ⅓ doz. sets of four in 16-lb. master.



No. HR-3140: 12-PC. PATIOWARE FRENCH CASSEROLE & TILE SET

A delight to any hostess are these gaily-colored individual serving French casseroles, each with its own insulating Glasbake tile. Designed expressly for baking, serving and storing. The set includes: four Glasbake casseroles (sunny yellow, fiesta red, pastel green and dawn gray), four "See-thru" Glasbake covers, four milk-white Glasbake tiles. Packed ⅓ doz. to 30-lb. master.



No. 780: GLASBAKE 1000-USE SET

A practical, versatile set of beautiful milk-white Glasbake baking-serving pieces. Used in various combinations, these dishes perform hundreds of baking and serving jobs for both hot and cold recipes. Packed in attractively decorated box with all-over pattern showing many uses. A truly great promotional item. The set includes: 1 2-qt. Round Casserole and Cover, 1 2-pt. Partitioned Baking Dish, 1 2½-qt. Oblong Utility Dish, 4 Individual French Casseroles. Packed 1/12 doz. to 11-lb. master.

THATCHER GLASS MANUFACTURING CO., INC., McKEE DIVISION, Jeannette, Pa.

www.roseantiquetools.com

Printed U.S.A.

Form 168 TM/TY-1-58

MODERN LIVING DEMANDS

Glasbake®

Basketware

Here is the casual, carefree oven-to-table ware that has taken modern America by storm! Basketware combines the common sense of Lifetime Glasbake with the delightful appeal of handmade imported serving baskets.

Display this universal favorite in *all styles* for maximum sales impact and high-profit return.



ROUND CASSEROLE

No. 205B: 2 qt. with "See-Thru" cover. Packed ½ doz. to 23-lb. carton.

No. 206B: 1½-qt. packed ½ doz. to 19-lb. carton.

READI-MIX CAKE DISH

No. 247B: 9" square. Packed ½ doz. to 24-lb. carton.





PARTITIONED BAKING DISH

No. 239B: 10½" x 8¼" x 2⅜", 1 pt. each side. Packed ½ doz. to 18-lb. carton.

OBLONG UTILITY DISH

No. 263B: 12¾" x 8¼" x 2", 2½ qt. Packed ½ doz. to 23-lb. carton.

No. 264B: 10½" x 6½" x 2", 1½ qt. Packed ½ doz. to 18-lb. carton.





OVAL CASSEROLE

No. 224B: 2 qt. with "See-Thru" cover. Packed ½ doz. to 24-lb. carton.

No. 225B: 1 qt. packed ½ doz. to 18-lb. carton.



DEEP PIE DISH SET

No. 2020B: Two 16-oz. deep pie dishes, packed ½ doz. sets to 11-lb. carton.

#1 16-PC. BASKETWARE STARTER SET (not illustrated)

2—2 qt. Round Casseroles	2—9-in. Readi-Mix Cake Dishes
2—1½-qt. Round Casseroles	2—Deep Pie Dish Sets
2—1-qt. Oval Casseroles	2—2-qt. Oblong Utility Dishes
2—Partitioned Baking Dishes	2—1½-qt. Oblong Utility Dishes

Packed 1 set to 48-lb. master carton



BUFFET SERVER SET

No. 516B: Three 1½ qt. casseroles with Glasbake "See-Thru" covers, nested in sturdy basket frame with end handles. For hot and cold buffet. Packed ⅓ doz. to 45-lb. carton.



FISH DISH

No. 4141B: Impressive 2-qt. fish-shaped baking dish (18" x 8½" x 2¼") in handled basket server. For fish, sea food recipes and salads. Packed ¼ doz. to 25-lb. carton.

Handsomely Gift-Packaged

Glasbake Basketware is packaged in lovely woodgrain gift boxes



THATCHER GLASS MFG. CO.
McKee Division, Jeannette, Pa.



www.roseantiquetools.com

ROUND CASSEROLE

No. 205F: 2 qt. with "See-Thru" cover. Packed ½ doz. to 26-lb. carton.



Symphony in Glasbake®

An appealing new interpretation of America's most popular Baking-Serving Ware

PARTITIONED BAKING DISH

No.239F: 10" x 8½" x 2⅜". 1 pt. each side. Packed ½ doz. to 21-lb. carton.





READI-MIX CAKE DISH

No. 247F: 9" square. Packed ½ doz. to 26-lb. carton.



OBLONG UTILITY DISH

No. 263F: 2½ qt. 12¾" x 8¼" x 2". Packed ½ doz. to 25-lb. carton.



OVAL CASSEROLE

No. 225F: 1 qt. with "See-Thru" cover. Packed ½ doz. to 21-lb. carton.

No. 224F: 2 qt. with "See-Thru" cover. Packed ½ doz. to 26-lb. carton.

Another trend-setting style achievement for Glasbake . . . *another sales winner for you!* Like a classic favorite, Symphony in Glasbake recalls the gracious feeling of another era; yet it appeals to the most modern taste in table decor.

Your customers will thrill to the simple beauty of the brass scroll serving frames . . . contrasting the gleaming milk-white of lifetime Glasbake. Dramatic gift packing enhances the display of Symphony in your store. Order Symphony in Glasbake *now!*



www.roseantiquetools.com

Litho in U.S.A.

Form 162-TM/TY-12-57

SHELL PINK MILK GLASS *by Jeannette*

Seven Beautiful New Designs

Useful • Decorative • Unique Design • Popular Prices



3471/P—Cookie Jar and Cover
6½" high, 5¾" diameter
One to a gift box
Carton one-half dozen—33 lbs.
$1.10 each **Retail $2.19**



3323/P—Footed Nut - Candy Dish
5¼" long, 3½" wide
Carton one dozen—8 lbs.
$3.00 dozen **Retail $.49 each**



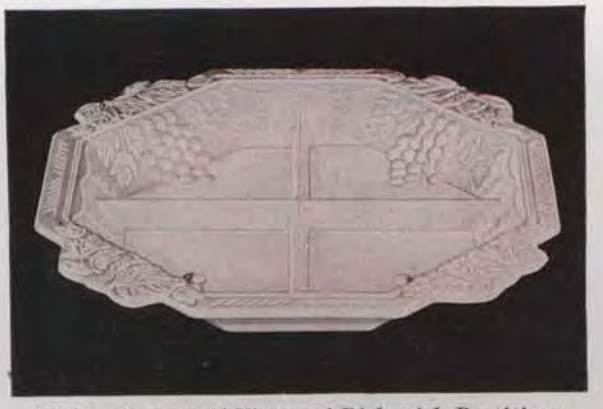
125/P—Sq. Candy Jar and Cover
5½" square, 6½" high
One to a gift box
Carton one-half dozen—18 lbs.
$1.00 each **Retail $1.98**



2845/P—Florentine Footed Dish
10" long, 7¾" wide
One to a gift box
Carton one-half dozen—16 lbs.
$.65 each **Retail $1.29**



275/P—Gondola Fruit Bowl - Planter
17½" long, 5" wide, 4¼" high
One to a gift box
Carton one-half dozen—28 lbs.
$1.10 each **Retail $2.19**



268/P—Octagonal Vineyard Dish with Partitions
12" wide, 2" deep
One to a gift box
Carton one-half dozen—32 lbs.
$1.20 each **Retail $2.39**



100/1/P—Lazy Susan
One 13½" tray, base and ball bearing
One to a gift box
Carton one-half dozen—34 lbs.
$2.00 each **Retail $3.98**

PRINTED IN U.S.A.

SHAPLEIGH HARDWARE COMPANY • ST. LOUIS 2, MO.

No. 594

www.roseantiquetools.com



3401/P—8″ Wedding Bowl & Cover
Carton one dozen—28 lbs.
$.85 each **Retail $1.79**

3412/P—6½″ Wedding Bowl & Cover
Carton one dozen—15 lbs.
$.60 each **Retail $1.19**



3525/P—½ lb. Candy Jar and Cover
5½″ high, 4½″ wide
Carton one dozen—17 lbs.
$.55 each **Retail $1.00**



265/P—10″ Footed Cake Salver
Carton ½ dozen—19 lbs.
$.85 each **Retail $1.59**



3624/P—8″ Pheasant Bowl
Carton ½ dozen—10 lbs.
$.75 each **Retail $1.39**



628/P—Powder Jar and Cover
3¾″ high, 4¾″ wide
Carton one dozen—17 lbs.
$.55 each **Retail $1.00**



3400/4/P—Butterfly Cigarette Set
One Cigarette Box and Cover
Two Ash Trays
Each set in a carton
Master carton six sets—18 lbs.
$1.00 set **Retail $1.98**



7/P—Bee Hive Jar and Cover
4¼″ high—Carton one doz.—15 lbs.
$.40 each **Retail $.79**



1324/P—6″ Compote
Carton one dozen—17 lbs.
$.60 each **Retail $1.00**



2221/P—Heavy Bottom Vase
9″ High
Carton ½ dozen—27 lbs.
$.75 each **Retail $1.49**



3621/P—7″ Vase—5½″ wide
Carton one dozen—27 lbs.
$.50 each **Retail $1.00**



2021/P—Cornucopia Vase—5″ high
Carton one dozen—12 lbs.
$.35 each **Retail $.69**

www.roseantiquetools.com



2400/5/P—5-piece Juice Set
One 24 oz. Juice Pitcher
Four 5 oz. Juice Glasses
Each set in a carton
Master carton six sets—24 lbs.
$1.25 set **Retail $2.49**



2412/P—5 oz. Sherbet
Thumb-print design
Carton two dozen—14 lbs.
$3.60 dozen **Retail $.59 each**



2428/P—8 oz. Thumb Print Goble
Height 6½″
Carton two dozen—20 lbs.
$3.60 dozen **Retail $.59 each**



291/P
15¾″ long Oval Tray with Partitions
Carton ½ dozen—28 lbs.
$1.00 each **Retail $1.98**



3710/P—10 oz. Sugar and Cover
Baltimore Pear design
6¾″ high, 5¾″ wide
Carton one dozen—12 lbs.
$.35 each **Retail $.69**



3711/P—6½ oz. Creamer
Baltimore Pear design 5¼″ high
Carton one dozen—8 lbs.
$.25 each **Retail $.**



3423/P—Eagle Candle Holder
Carton two dozen—20 lbs.
3″ high
$.30 each **Retail $.59**



3435/P—4 Toe Lombardi Bowl
10⅞″ wide, 5¼″ high
Carton ½ dozen—19 lbs.
$1.10 each **Retail $2.19**



387/P—Two Light Candlestick
5″ high, 6″ wide
Carton one dozen—10 lbs.
$.50 each **Retail $1.00**

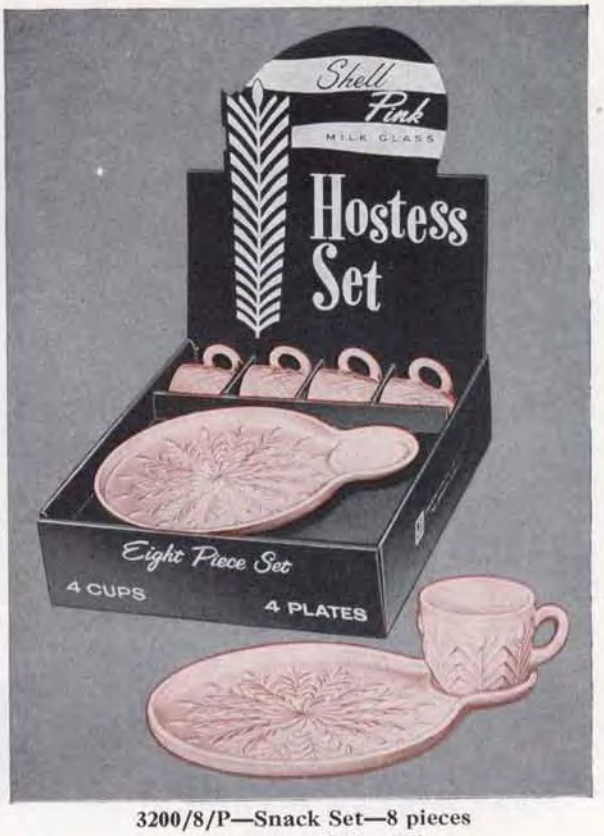
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3200/P—Punch Set—Feather Design
One 7½ qt. Punch Bowl; One Base—height 3½″;
Twelve 5 oz. Punch Cups; One 12″ Pink Ladle;
Twelve Nickel Plated Hooks
Carton one set—15 lbs.

$4.00 set **Retail $7.95**

3203/P—Extra Punch Cups; Six doz. to a carton—25 lbs.; **$1.25 doz. Retail $.19 each**



3200/8/P—Snack Set—8 pieces
Four trays—7¾″ x 10″
Four cups—5 oz.
Each set in a display box
Master carton six sets—42 lbs.

$1.75 set **Retail $3.49**



2880/P—10½″ Footed Bowl
Carton one dozen—35 lbs.

.75 each **Retail $1.49**



3479/P—9″ Footed Fruit Bowl
Carton ½ dozen—20 lbs.

$1.00 each **Retail $1.98**



3498/P—12½″ x 9¾″ Beverage Tray
Carton ½ dozen—22 lbs.

$1.00 each **Retail $1.98**



298/P—Venetian Tray—16½″ long
Carton ½ dozen—27 lbs.

$1.00 each **Retail $1.98**



12/P—Celery and Relish Dish
12½″ x 7¾″
Carton ½ dozen—16 lbs.

$1.00 each **Retail $1.98**

www.roseantiquetools.com

PLANTER BOXES by WESTCRAFT

A NEW Deluxe LINE OF PLANTER BOXES IN SOLID BRASS



No. 1607



No. 1610



No. 1614



No. 1621

- NEW ELEGANT STYLING
- HANDSOME NEW MODERN BASE LEGS
- UNIT CONSTRUCTION — NO EDGES
- MIRROR BUFF FINISH
- AVAILABLE IN POPULAR LENGTHS

No.	Size	Weight	Pack	Retail
1607	7x4x3½	1 lb.	Ind. Box	$4.95
1610	10x4x3½	1¼ lbs.	Ind. Box	$5.95
1614	14x4x3½	1½ lbs.	Ind. Box	$6.95
1621	21x4x3½	2 lbs.	Ind. Box	$8.95

GREATER UTILITY

- Insides coated with Epoxy Resin corrosion inhibitor. Guaranteed against discoloration and corrosion.
- All pieces protected with lacquer spray coat.
- Individually boxed.

ALL PLANTERS PACKED IN INDIVIDUAL BOXES—12 TO MASTER CARTON



Packed in individual reshipper carton.

NEW ALL BRASS PLANTER LAMP

A DECORATOR PIECE

A quality piece from top to bottom, this solid brass planter lamp features a 9 inch diameter brass planter bowl on a spun brass base. Shade is hand made of poly-hemp fibres woven into laminated vinyl on a sand background. 13 inch diameter. Lamp stands 24 inches tall. All brass parts are mirror finished.

No. 2502

Retail, **$10.95**

SHEER BEAUTY



MIRROR FINISH SOLID BRASS FOOTED BOWLS

These pieces draw attention in any setting. We have achieved a triple combination of striking beauty, high utility value and low price. Excellent for planting, food serving and floral arrangements. Available in two sizes. Spun from solid brass with triple lacquered mirror finish. Also available in ebony baked enamel with brass base.

No.	Material	Size	Pack	Retail
901	Solid Brass	9½ inches	Ind. Box	$4.95
902	Solid Brass	13 inches	Ind. Box	$6.95
910	Ebony	9½ inches	Ind. Box	$2.50
911	Ebony	13 inches	Ind. Box	$3.95

www.roseantiquetools.com

LOWER PRICES ON SOLID BRASS WINDOW PLANTERS

high quality line of solid brass planter boxes in
avy gauge solid brass. All boxes are 3 inches wide with embossed feet. Mirror finish protected
lacquer. Insides are coated with green enamel to prevent corrosion and discoloration.

lo.	Size	Weight	Pack	Retail
07	7x3x2¾	¾ lb.	Ind. Box	$3.95
10	10x3x2¾	1 lb.	Ind. Box	$4.50
14	14x3x2¾	1½ lb.	Ind. Box	$5.50
21	21x3x2¾	2 lb.	Ind. Box	$6.50

hese are the lowest prices that we have ever quoted on our best quality line.

NEW PLANTERS by WESTCRAFT



No. 1714

NEW AND ELEGANT HOME DECORATIONS IN RICH LUSTROUS BRASS



SATURN PLANTER

An idea from outer space. Solid brass hemisphere pot 4 inches in diameter encircled by brass moon. Retail, **$2.95.**

No. 2076



No. 2077

TRIPOD TABLE PLANTER

Planter comes with bag of crushed aggregate to place in bottom of pot to prevent soil from turning sour. Retail, **$2.50**

DISTINCTIVE GIFTWARE AT POPULAR PRICES



No. 2063

FESTIVAL PLANTER

Simple and elegant combination of brass and black. Bracket is 12 inches in diameter and supports our new larger planter pot spun from solid brass and mirror finished. Pot is 4½ inches in diameter and 3½ inches deep. Packed in individual box. Retail, **$2.95**





No. 2007

DORIC PLANTER

An extremely attractive small wall planter at a new low price. Bracket is heavy gauge black wrought iron. Solid brass pot is 3½ inches in diameter and curves back at top. Mirror finish. Individually boxed. Retail, **$1.50**

No. 2052

BUBBLE PLANTER

Smart and modern combination of black wrought iron and solid brass. Pot is mirror finished and floats on sturdy bracket. Retail, **$1.98**



No. 2064

REFLECTOR PLANTER

This piece is an excellent wall decoration as well as a large planter. Bracket is 14 inches in diameter highlighted by 4 inch brass reflectors. Planter pot spun from solid brass is 4½ inches in diameter and 3½ inches deep. Pot is mirror polished and lacquered. Individual box. Retail, **$3.50**

www.roseantiquetools.com

NEW PLANTERS by WESTCRAFT



THE NAVIGATOR

No. 2150

Our newest volume wall planter mounted on 3-color, 3-dimension picture frame display board for counter or hanging. Retail, **$2.50**

A NEW LOW-PRICE LINE OF PLANTER BOXES IN BRUSHED BRASS

Available in four lengths. All boxes 4 inches wide and 2½ inches deep with embossed feet. Protected against leaking and corrosion. Green enamel inside.

No.	Weight	Pack	Retail
1807 E	½ lb.	Ind. Wrap	$1.98
1810 E	¾ lb.	Ind. Wrap	$2.98
1814 E	1 lb.	Ind. Wrap	$3.98
1821 E	1¼ lb.	Ind. Wrap	$4.98



ALL PLANTERS PACKED INDIVIDUAL BOX—12 TO MASTER CARTON

OUR 1800 PLANTER BOX—IMPROVED IN APPEARANCE AND CONSTRUCTION

Available in brass and copper in new pre-plate material and brushed finish.



No. 1810



No. 1814

Insides of all planter boxes treated with epoxy resin corrosion inhibitor. Guaranteed against discoloration and corrosion.

In Brass	Size	Weight	Pack	Retail
No. 1807	7x4x3½	¾ lb.	Ind. Box	$3.95
No. 1810	10x4x3½	1 lb.	Ind. Box	$4.50
No. 1814	14x4x3½	1¼ lbs.	Ind. Box	$5.50
No. 1821	21x4x3½	1½ lbs.	Ind. Box	$6.50



No. 1821

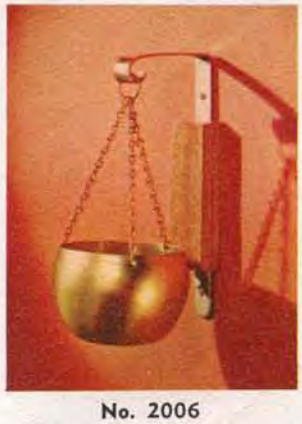
CREATED BY AMERICA'S LARGEST PRODUCER OF BRASS PLANTERS



No. 2045

FIESTA PLANTER

The lines of this new piece are especially smart yet attractively simple. 3 inch brass pot has mirror finish. Easy to hang and sells well in pairs. Retail, **$1.98**



No. 2006

MOTIF PLANTER

All brass bracket decorated with natural walnut block. Solid brass pot has turn-back top, and is mirror finished. Pot is 3½ inches in diameter. Retail, **$1.98**



DISPLAY RACK

Available with all planter boxes.

No. 1800R

WESTCRAFT

www.roseantiquetools.com

Solid Brass

BOWLS by
WESTCRAFT

9–23–59 DS–62

● LUSTROUS POLISHED BRASS ● ELEGANTLY STYLED ● IN POPULAR SIZES ● INDIVIDUALLY PACKED



K-901
Retail, $4.95

K-902
Retail, $6.95

Solid, polished, mirror-finished brass bowls make a dramatic floral centerpiece. These pieces draw attention in any setting. Also excellent for planting, food serving.

Bowl	Ht.	Bowl Dia.	Base Dia.	Depth	Wt. lbs/dz.	Pack
K-902	3¼"	12½"	5¼"	3"	16	12
K-901	2"	9"	4"	1½"	13	12



K-908
Retail, $6.95

K-907
Retail, $4.95

Solid brass ball feet support the solid brass bowls. Combination of simple and modern design makes this a striking beauty. Ideal for fruit, candy, nuts, cut flowers, plants.

Bowl	Ht.	Bowl Dia.	Depth	Wt. lbs/dz.	Pack
K-908	3⅛"	11"	2¾"	18	12
K-907	3⅛"	8"	2¾"	12	12



K-906
Retail, $7.95

K-905
Retail, $5.95

Beautiful compotes in lustrous, mirror-finished brass over-flowing with fresh fruit or flowers adds elegance to a dinner party, buffet or luncheon.

New and elegant home decorations in rich lustrous brass

Bowl	Ht.	Bowl Dia.	Base Dia.	Depth	Wt. lbs/dz.	Pack
K-906	5"	11"	5½"	3"	18	12
K-905	5"	8"	6"	3"	12	12

Protected by long-lasting clear plastic lacquer

www.roseantiquetools.com



K-2503
Retail, $12.95

K-2502
Retail, $10.95

All-brass PLANTER LAMPS

- Decorative plastic laminate shades
- Polished spun brass
- Mirror finished brass parts
- Protected with lacquer for long-lasting
- Handmade shades banded in brass
- Approved by Underwriters Laboratory

Attractive Planter Lamps, crafted of solid brass, have clear, fresh, elegant lines . . . suitable for any room in the house. Shades shown have bamboo lattice in beige-tone, with real fern, imbedded in clear acrylic plastic. Handmade shade is banded in brass trim and securely held in place with decorative brass finial. Tubular brass rods supports the shade and bulb. Compote designed base is deep enough to hold foilage plants, climbers, spring or summer flowers. Interior of planter has corrosion resisting finish.

QUALITY LAMPS FROM TOP TO BOTTOM

No.	Overall Ht.	Bowl Ht.	Bowl Dia.	Bowl Depth	Shade Ht.	Shade Dia.	Wt.	Pack
K-2502	22"	5"	8"	3"	7¼"	11¼"	6	1
K-2503	21"	5"	11¼"	3"	8¼"	15¼"	6½	1

WESTCRAFT

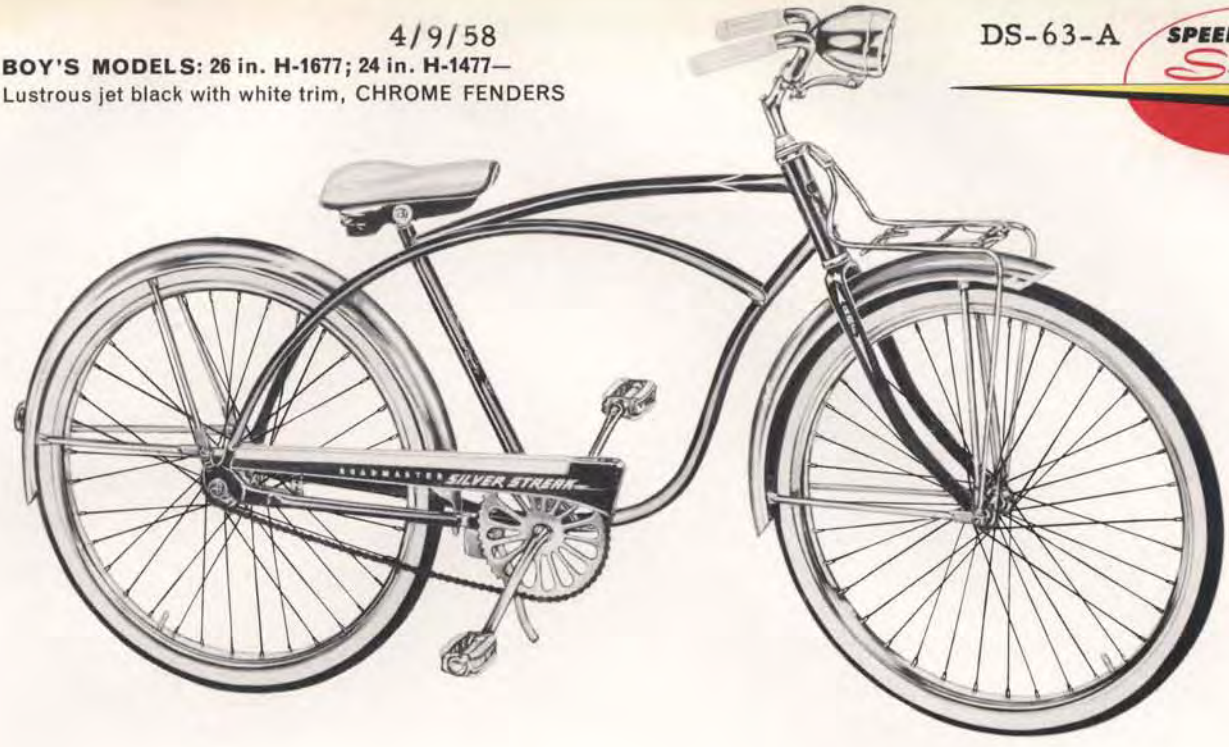
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4/9/58

DS-63-A

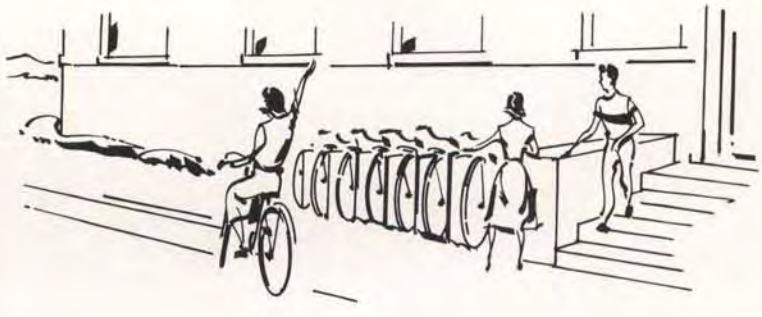
BOY'S MODELS: 26 in. H-1677; 24 in. H-1477—
Lustrous jet black with white trim, CHROME FENDERS

SPEED-SWEEP Styling



AMF

ROADMASTER
Silver Streak



Stands out in any company and with good reason. This is a bicycle that's got all the excitement, quality and good looks to attract the eyes of all boys and girls. The Silver Streak is a classy middleweight with all the trimness, streamlined styling, flashing colors and quality features that give it such great appeal. The bicycle of the future is here now in the new, slim-trim Silver Streak . . . with Speed-Sweep Styling in the new Roadmaster cantilever frame.

SILVER STREAK SUPERB FEATURES:

Speed-Sweep styling
Amazingly strong, all-new cantilever frame
Chrome front luggage carrier with spring clip
Streamlined ball headlight in chrome
Newly designed white saddle with black trim
White grips . . . white bow type pedals
Streamlined middleweight forged fork
Chrome gothic fenders of middleweight design
1.75 middleweight white sidewall tires
All new, distinctive dished "star" sprocket in chrome
Durable Perry coaster brake
Slim, streamlined deluxe chain guard
Rich, gleaming chrome rims, sprocket and crank



GIRL'S MODELS: 26 in. H-1687; 24 in. H-1487—Sparkling high styled turquoise with white trim. All other features as on H-1677.

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AMF CYCLE DIVISION, AMERICAN MACHINE & FOUNDRY COMPANY, Little Rock, Arkansas ©1958 AMF

BOY'S MODEL 26 in. H-1678—Glowing flamboyant red with white trim. CHROME FENDERS

SPEED-SWEEP Styling



BOY'S MODEL: 20 in. H-1278—Glowing flamboyant red with white trim. Chrome fenders. Also available in 24 in. H-1478 (Not illustrated).



AMF

ROADMASTER Pacemaker

This outstanding Roadmaster Pacemaker bicycle gives you the finest quality and more features than ever before. . . . Imagine, getting chrome fenders on a low-priced standard bicycle! Tops in design and riding ease, the Pacemaker gives you everything you would want in smooth, easy riding. There's exceptional durability here . . . proof positive of the unusually high quality of this carefully made bike. And there's plenty that's new . . . it's Speed-Sweep styling, the chrome fenders and the inspired use of color make it "a most wanted" bicycle. This Roadmaster Pacemaker gives everything anyone would expect from bikes costing much more.

PACEMAKER STANDOUT FEATURES:

Speed-Sweep styling
Safety-Styled cantilever frame
Chrome gothic fenders of middleweight design
Gleaming chrome rims
All new, distinctive dished "star" sprocket in chrome
Full polished chrome crank
White saddle, White grips
Durable Perry coaster brake
Slim, full length deluxe chain guard
Sturdy three plate fork
1.75 middleweight black tires
Rugged black pedals



GIRL'S MODELS: 26 in. H-1688; 24 in. H-1488, 20 in. H-1288
Flamboyant blue with white trim. All other features as on H-1678.

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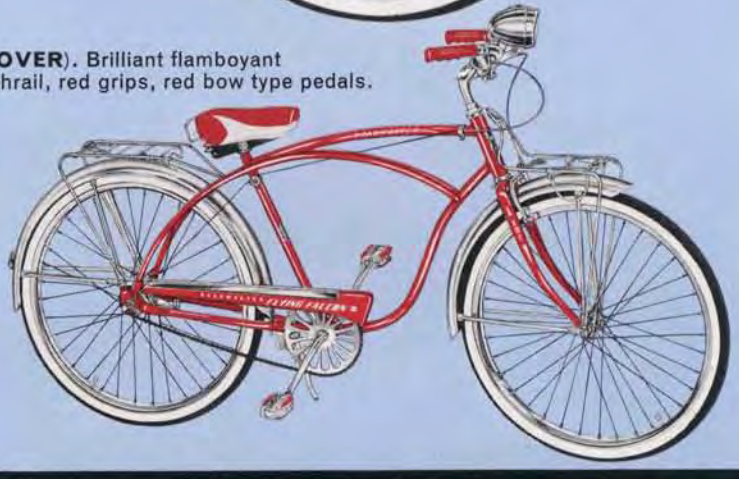
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SPEED-SWEEP Styling

BOY'S MODEL 26 in. H-1699—Lustrous black enamel finish—flare styled black & white saddle, white grips, white bow type pedals.



BOY'S MODEL 26 in. H-1659 (ALSO SEE COVER). Brilliant flamboyant red, flare styled red & white saddle, chrome crashrail, red grips, red bow type pedals.



AMF

ROADMASTER

Flying Falcon

Get tomorrow's style today in the fabulous Flying Falcon with Speedsweep styling. The new safety styled cantilever frame gives this bike all the zip, zing and go of a magic missile. It rides like a dream . . . fast starts, sure, safe stops and every minute of the time, every inch of the way is great fun on the Flying Falcon. Here is the bike that's so outstanding in so many ways . . . with far-ahead features, fine quality, and made to give satisfaction now and for years to come.

FLYING FALCON QUALITY FEATURES:

- Speed-Sweep styling
- Safety-Styled cantilever frame
- Sturmey-Archer TCW 3-speed coaster with brake
- Front caliper brake for greater safety
- Expandable spring clip front luggage carrier in chrome
- Chromed spring clip rear luggage carrier
- Streamlined chrome ball headlight on handlebar
- Chrome gothic fenders of middleweight design
- Flare styled black and white saddle . . . white grips . . . white bow type pedals
- Middleweight, balanced forged fork
- 1.75 middleweight white sidewall tires
- New, distinctive dished "star" sprocket in chrome
- Dazzling chrome rims, sprocket and crank
- Slim-styled deluxe full chain guard with chrome trim



GIRL'S MODEL 26 in. H-1669—Brilliant flamboyant blue with flare styled blue and white saddle, white grips and white bow styled pedals. All other features as on H-1659.

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SPEED-SWEEP Styling

BOY'S MODEL: 26 in. H-1673
Rich flamboyant red with white trim. Futuristic jet black trim on tank. CHROME FENDERS.



BOY'S MODEL: 24 in. H-1473—Rich flamboyant red with white trim. Futuristic jet black trim on tank. Chrome fenders. Also available in 20 in. H-1273 (Not illustrated).



AMF

ROADMASTER

Jet Pilot

Almost jet propelled is this Jet Pilot with the All-New Roadmaster cantilever frame. Here's a bike with the get-up-and-go, ease of pedaling and streamlined styling found only in bikes costing much more. Every time a youngster sees the Jet Pilot, he's asking questions and anxious to ride it. No wonder. It rides every bit as good as it looks. Here's a top contender for middleweight styling honors in a middleweight bicycle. Just look at the features.

JET PILOT AERO-DYNAMIC FEATURES:

Speed-Sweep styling
Extra durable cantilever frame
All-new, slim cantilever tank designed for cantilever frame
Electric horn in tank
Chrome gothic fenders of middleweight design
1.75 middleweight white sidewall tires
White enameled torpedo headlight
White grips and saddle . . . Black pedals
Glistening, gleaming chrome truss rods
Slim, full-length deluxe chain guard
Dependable Perry coaster brake
Three plate fork for extra strength
All new, distinctive dished "star" sprocket in chrome
Flashing chrome rims, sprocket and crank



GIRL'S MODELS: 26 in. H-1683; 24 in. H-1483; 20 in. H-1283
—Flamboyant blue with white, rich gold trim. All other features as on H-1673.

www.roseantiquetools.com

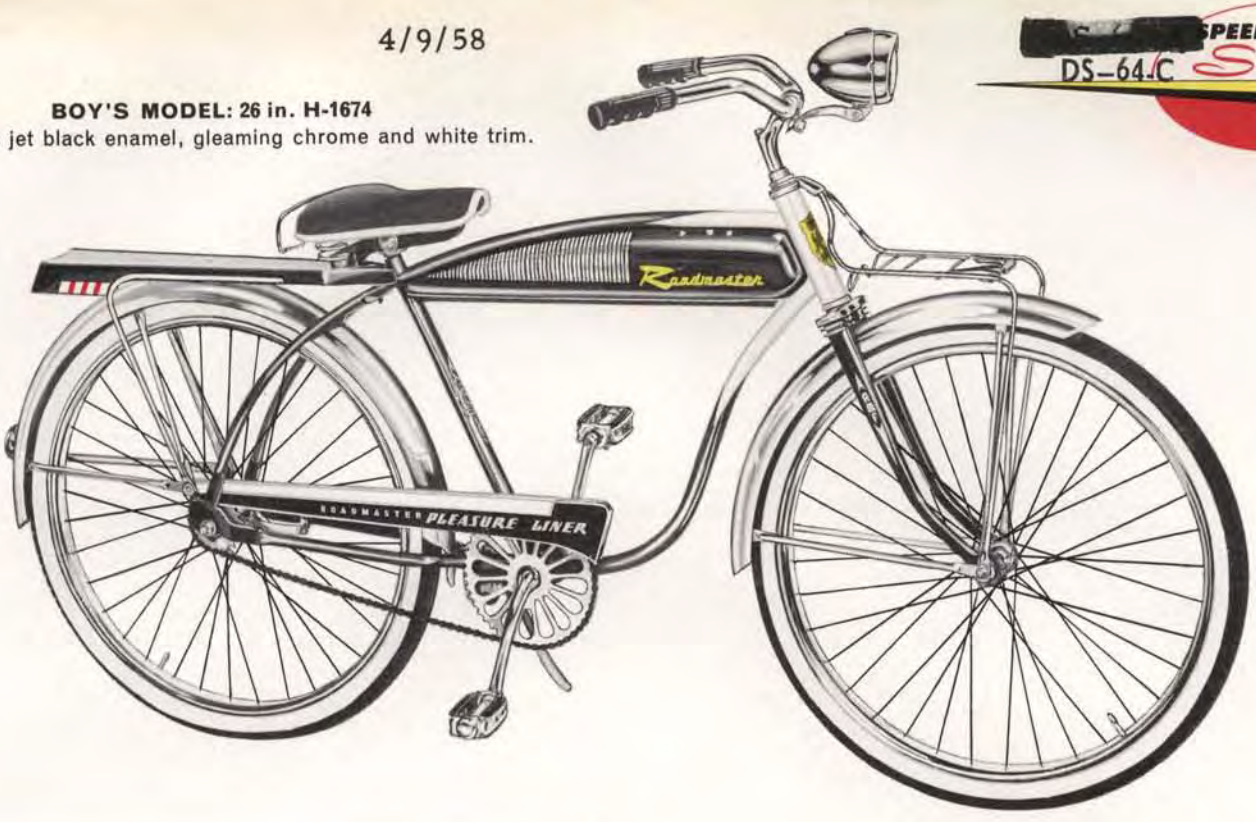
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4/9/58

[redacted] SPEED-SWEEP Styling

DS-64-C

BOY'S MODEL: 26 in. H-1674
In lustrous jet black enamel, gleaming chrome and white trim.



AMF

ROADMASTER

Pleasure Liner



For sheer pleasure there's nothing to compare with the thrill of riding the Pleasure Liner. Swift, sure, sleek. And what a beauty! From its' automotive styling to its gorgeous colors, this is the bike that's built to give more lasting pleasure. To ride in style is to ride the beautiful Pleasure Liner.

PLEASURE LINER FAMOUS FEATURES:

Famous Roadmaster style frame . . . quality construction
Gleaming chrome gothic fenders of middleweight design
Chrome front luggage carrier with spring clip
Sturdy deluxe rear luggage carrier
Distinctive gold finish die cast Roadmaster emblem on tank
Chrome scuff bumper guards on rear luggage carrier
1.75 deluxe middleweight white sidewall tires
Streamlined ball headlight in chrome
Distinctively styled chrome and enamel tank
Powerful electric horn in tank
Black custom saddle, white trim, chrome springs, crashrail
American coaster brake . . . Bendix
Three-plate fork with decorative chrome cover cap
All-new distinctive dished "star" sprocket in chrome
Chrome rims, sprocket and crank
Color matched white finger grips and bow-type pedals
Streamlined deluxe full length chain guard



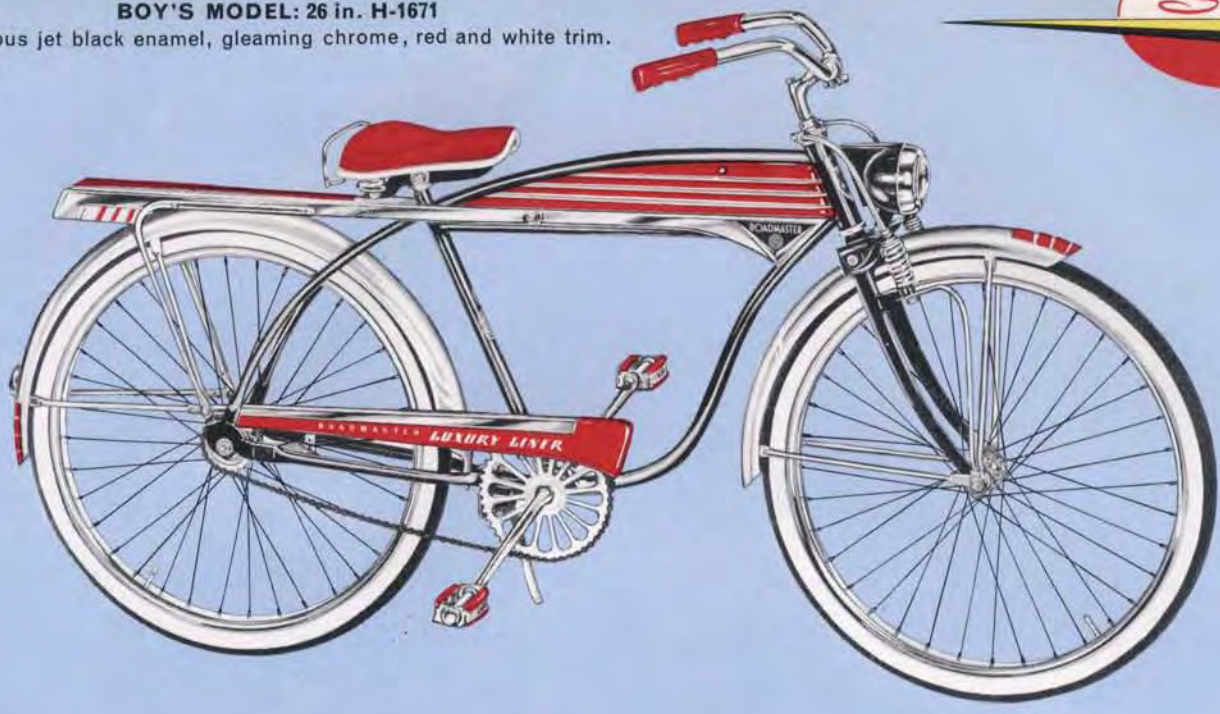
GIRL'S MODEL: 26 in. H-1684—Radiant flamboyant blue frame with sky blue enamel tank, rear carrier, chain guard, white trim. White custom saddle . . . blue trim . . . chrome springs and crashrail. All other features as on H-1674.

Not Available in 24" or 20" Sizes

www.roseantiquetools.com

BOY'S MODEL: 26 in. H-1671
In lustrous jet black enamel, gleaming chrome, red and white trim.

SPEED-SWEEP Styling



AMF

ROADMASTER
Luxury Liner



It breaks the style barrier . . . so different, so handsome, so unmistakably the finest! The aristocrat of bicycles. Name any feature and the Luxury Liner has it! . . . Every feature and every function is part and parcel of this superior bicycle. What styling! . . . Brilliant colors, aerodynamic streamlining, unrivaled quality down thru every nut and bolt. For bicycling at its beautiful best, it's the exciting exclusive Luxury Liner.

LUXURY LINER EXCLUSIVE FEATURES:

Popular, quality-built Roadmaster style frame
Famous "shock-master" spring fork for riding comfort
Slim, streamlined tank in chrome and flamboyant red
Powerful electric horn in tank built to give long service
Speed line rear luggage carrier in chrome and enamel
Chrome scuff bumper on rear luggage carrier
Automatic stop and tail-light, reflectors built-in rear carrier
Exclusive Roadmaster searchbeam headlight
Chrome gothic fenders middleweight design embossed tips
1.75 deluxe middleweight white sidewall tires
All new, distinctive dished "star" sprocket in chrome
Custom deluxe red saddle . . . white trim . . . chrome crash rail and springs
Distinctive matched red finger grips and red bow type pedals
Chrome rims, sprocket and crank
Slim deluxe chain guard . . . in chrome and flamboyant red
American coaster brake (Bendix)



GIRL'S MODEL: 26 in. H-1681—Radiant flamboyant blue and chrome with white trim. Custom deluxe white saddle, blue trim . . . chrome springs and crashrail. Distinctive color matched white grips and white bowtype pedals. All other features as on H-1671.

Not Available in 24" or 20" Sizes

www.roseantiquetools.com

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MILLION-AIR

A CARNIVAL OF
FAMILY FUN . . .

DS–71-A

MILLION-AIR® FAMILY POOLS

featuring 20 Gauge B. F. GOODRICH *Koroseal*®



DEPENDABLE & DURABLE

- Heavy duty 20 Gauge Koroseal liner
- Vinyl coated heavy gauge steel mesh
- Inviting aquamarine color scheme
- Extruded rim holds liner firmly in position

NO.	SUGG. RETAIL	DESCRIPTION	GALLON CAPACITY	PACKING	WEIGHT LBS.
7514	$150.00	12′ diam. x 36″ deep	2500	1	78
7518	250.00	18′ diam. x 36″ deep	5700	1	155
7522	350.00	22′ diam. x 40″ deep	9000	1	215

All family pools complete with hose type drains, and illustrated instructions.

Advertising Aids Available

MILLION AIR

U. S. FIBER AND PLASTICS CORP.

Play Plastics Division, Stirling, New Jersey

www.roseantiquetools.com

RIGID WALL POOLS

MADE OF B. F. GOODRICH *Koroseal*®





- Aquamarine Liner
- Simplified Design
- Easy to Assemble
- Extruded rim holds liner firmly in place
- Compact, light weight
- More play value dollar for dollar

America's proven Rigid Pool Trend!

Finest quality rigid pool produced. Pool features extra strong, durable nylon reinforced Koroseal liner wall — plus vinyl coated heavy duty steel mesh and red extruded rim prevents liner slipping into pool.

DELUXE

- Nylon reinforced Koroseal
- Vinyl coated steel
- Extruded rim holds liner firmly in position

NO	SUGG. RETAIL	DESCRIPTION	GALLON CAPACITY	PACKING	WEIGHT LBS.
8508	$40.00	8′ diam. x 18″ deep	565	3	63
8510	55.00	10′ diam. x 18″ deep	880	3	78
8512	75.00	12′ diam. x 18″ deep	1275	1	34

PREMIUM QUALITY

- Koroseal liner
- Vinyl coated steel
- Extruded rim holds liner firmly in position

NO.	SUGG. RETAIL	DESCRIPTION	GALLON CAPACITY	PACKING	WEIGHT LBS.
7506	$19.00	68″ diam. x 14″ deep	215	6	58
7508	32.00	8′ diam. x 18″ deep	565	3	63
7510	45.00	10′ diam. x 18″ deep	880	3	78
7512	65.00	12′ diam. x 18″ deep	1275	1	34

POPULAR PRICED

- Koroseal liner
- Galvanized after welded steel
- Extruded rim

NO.	SUGG. RETAIL	DESCRIPTION	GALLON CAPACITY	PACKING	WEIGHT LBS.
5505	$12.00	58″ diam. x 14″ deep	145	6	43
5506	15.00	68″ diam. x 14″ deep	215	6	55
5507	20.00	7′ diam. x 14″ deep	290	6	66
5508	25.00	8′ diam. x 18″ deep	565	3	52
5510	37.00	10′ diam. x 18″ deep	880	3	69
5512	55.00	12′ diam. x 18″ deep	1275	1	30

dimensions approx.

MILLION AIR®

U. S. FIBER AND PLASTICS CORP.

Wayne, New Jersey

www.roseantiquetools.com

MILLION-AIR ®
Guaranteed Premium Quality
Koroseal ®
POOLS

NEW Koroseal® POLKA DOT 4 COLOR INFLATABLE POOLS





- Poly packed with illustrated header.
- Koroseal premium quality material
- Million-Air performance

NO.	SUGG. RETAIL	DESCRIPTION	GALLON CAPACITY	PACKING	WEIGHT LBS.
3142	$4.00	40″ diam. x 7″ deep	40	1 dz.	14
3157	7.00	52″ diam. x 10″ deep	80	1 dz.	24
3160	9.00	62″ diam. x 10″ deep	120	1 dz.	36

WATER CARNIVAL

ASSORTMENT OF POPULAR
WATER TOYS
PREPACKED MULTICOLOR DISPLAY
SHIPPERS



NO	DESCRIPTION	SUGG. RETAIL	QUANTITY	RETAIL VALUE
2216	Play ball 16″ diam.	$1.00	12 ea.	$12.00
2320	Swim Ring 20″ diam.	1.00	12 ea.	12.00
1605	Jonah Whale	1.00	6 ea.	6.00
1609	Pokey Turtle	1.00	6 ea.	6.00
1630	Paddle Pony	1.50	6 ea.	9.00
1632	Lucky Duck	1.50	6 ea.	9.00
1640	Sea Swan	1.50	6 ea.	9.00

No. 3780
Contents
Baianced quantities
per sales history

Total Retail Value **$63.00**

Items illustrated on reverse side

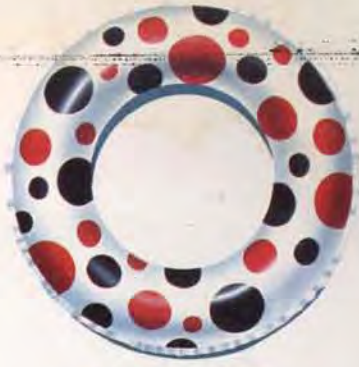
www.roseantiquetools.com



POLY FROG
Split ring, 3 colors
No. 1605 — 16 x 15", Poly pkg.
4 doz. - 11 lbs.
sugg. retail $1.00



FIREBOAT
Split ring, 3 colors
No. 1622 — 20 x 16", Poly pkg.
4 doz. - 12 lbs.
sugg. retail $1.00



SWIM RINGS
three sizes, four colors
Polka Dot design
No. 2316 — 16" 4 doz. 9 lbs.
sugg. retail $ .80
No. 2320 — 20" 4 doz. 12 lbs.
sugg. retail $1.00
No. 2324 — 24" 2 doz. 8 lbs.
sugg. retail $1.50



PLAY BALLS
three sizes, multicolor
No. 2212 — 12", 4 doz. 9 lbs.
sugg. retail $ .75
No. 2216 — 16", 4 doz. 12 lbs.
sugg. retail $1.00
No. 2224 — 24", 2 doz. 11 lbs.
sugg. retail $2.00

MILLION-AIR

Koroseal®

Fun Splashers



PADDLE PONY
No. 1630 — 20 x 16" Poly pkg.
2 doz. - 9 lbs.
sugg. retail $1.50



LUCKY DUCK
No. 1632 — 20 x 16", Poly pkg.
2 doz. - 9 lbs.
sugg. retail $1.50



SEA-SWAN
No. 1640 — 20 x 16", Poly pkg.
2 doz. - 9 lbs.
sugg. retail $1.50



POKEY the TURTLE
Split ring, 3 colors
No. 1609 — 20 x 16", Poly pkg.
4 doz. — 12 lbs.
sugg. retail $1.00



Jonah WHALE
Split ring, 3 colors
No. 1625 — 16 x 15", Poly pkg.
4 doz. - 11 lbs.
sugg. retail $1.00



"Skin Diver" SEE-THRU MAT
Diver's see thru window
No. 2543 34 x 22" 2 doz. 22 lbs.
sugg. retail $3.00
No. 2550 50 x 22" 1 doz. 16 lbs.
sugg. retail $5.00



"Nauti-less ATOMIC SUBMARINE rolling water toy
No. 1653 — 47 x 11", 2 doz. 11 lbs.
sugg. retail $2.00

REPAIR KIT
A large tube of cement with assorted clear patches.
No. 1950 — 4 doz. 4 lbs.
sugg. retail $ .50



I-BEAM SURF MAT
Candy stripe, 20 ga.
reinforced rib construction
No. 1536 18 x 36" 1 doz. 28 lbs.
sugg. retail $5.00
No. 1542 28 x 42" 1 doz. 41 lbs.
sugg. retail $8.00



SEE THRU BOATS
Diver's see thru window
No. 1701 60 x 29" 1 doz. 38 lbs.
sugg. retail $7.00

MILLION-AIR

U.S. FIBER AIR PLASTICS CORP.
Play Plastics Division, Stirling, New Jersey

www.roseantiquetools.com

From out of the West into the hearts of millions of kids rides the Lone Ranger . . . the favorite Western Hero of today's children. The Lone Ranger is the most powerful, most effective force in creating play tent sales! The nation's number one Western Figure can sell for you with these finest quality, *official* Lone Ranger Tents!

Lone Ranger TENTS

another Wenzel product



© The Lone Ranger, Inc.

LONE RANGER TEPEE



The Lone Ranger Tepee is a year-round seller because it can be set up indoors or outdoors . . . there's no center pole or stakes needed. Four corner poles held together at the top support the tent. The Lone Ranger and Tonto are reproduced on all 4 sides . . . 3½ ft. x 3½ ft. at the base and 44 inches high, commercial designation*. Comes complete with four corner poles. Individually packaged. (Mailable) Shipping Weight 2½ lbs. *Printed in 4 Colors With Bright Chartreuse Background.*

Item No. LRI
Suggested Retail Selling Price..... $5.95

LONE RANGER & TONTO WIGWAM



The Lone Ranger and Tonto Wigwam is the ideal outdoor Indian tent for children of all ages. The Lone Ranger and Tonto are reproduced on all sides and on the front of the tent. It's 5 sided, 17 ft. perimeter and is 58 inches high, commercial designation*. Has a 3 ft. awning extension. Comes complete with center pole, awning extension poles with guy ropes and metal stakes. Individually packaged in corrugated shipping carton. (Mailable) Shipping Weight 4 lbs. *Printed in 4 Colors With Bright Orange Background.*

Item No. LRW
Suggested Retail Selling Price..... $8.50

LONE RANGER UMBRELLA TENT



The Lone Ranger Umbrella Tent is a popular seller because kids feel it looks like the camping tent the Lone Ranger uses. The Lone Ranger and some of his equipment are reproduced on both sides. 5 ft. x 5 ft. base, 4½ ft. center, commercial designation*. Comes complete with center pole, awning extension poles, guy ropes, metal stakes and 20" square wire eave frame. Individually packaged in corrugated shipping carton. (Mailable) Shipping Weight 7 lbs. *Printed in 4 Colors With Buckskin Tan Background.*

Item No. LRU
Suggested Retail Selling Price..... $10.50

LONE RANGER CAMP TENT



The Lone Ranger Camp Tent is large enough to hold the entire "Posse". The Lone Ranger and his horse, Silver, are reproduced on both sides. 6' 6" x 6' 6" at the base, 5 ft. high at the peak and 44 inches at eaves, commercial designation*. Comes complete with spliced center pole, wire frame for eaves, awning extension poles, guy ropes and metal stakes. Individually packaged in corrugated shipping carton. (Mailable) Shipping Weight 7 lbs. *Printed in 4 Colors With Bright Yellow Background.*

Item No. LRC
Suggested Retail Selling Price..... $13.95

HERE'S WHY THE LONE RANGER IS FIRST IN ITS FIELD

FIRST IN RADIO . . . The Lone Ranger is on radio three times a week in 183 markets with a daily audience of 6,125,000. FIRST IN TV . . . The Lone Ranger is seen on 159 TV stations with a regular audience of over 33,200,000. FIRST IN COMICS . . . The Lone Ranger was the first syndicated Western comic strip and now appears in 233 U. S. newspapers . . . a weekly reading audience of 90,000,000 . . . plus 52,000,000 Comic Book readers every year.

* Items as set out. All merchandise tagged in accordance with F.T.C. Rules 4/18/51 as to set size, finished size, possibility of shrinkage, weight and type of material and other required information.

H. WENZEL TENT & DUCK CO. • ST. LOUIS 17, MISSOURI PT-58

www.roseantiquetools.com

WENZEL PLAY TENTS

Wenzel Play Tents are made of high quality, long lasting tent material with many quality features not found in ordinary play tents. Compare the Wenzel line of play tents with any other brand and you'll see why Wenzel Play Tents are the leader in quality . . . in sales.

Minimum Order—10 tents

INDIAN TEPEE PLAY TENT

A play tent of year-round popularity because it can be used indoors and outdoors. Equipped with five powerful rubber suction cups for indoor use, and metal stakes for setting up outdoors. The Indian Tepee Play Tent is five-sided with a ground perimeter of 15 ft., and a center height of 48 in., commercial designation.* Complete with center pole. Individually packaged. Made of closely woven tent material with Indian designs printed overall in four colors. Mailable.



No. TT15 $5.50 each list. Shipping wt. 2 lbs.

INDIAN HUNTER PLAY TENT

Another play tent for use both indoors and outdoors. Comes complete with rubber suction cups for setting up indoors and metal stakes for use outdoors. The Indian Hunter Play Tent, made of yellow canvas, is printed in red on two sides with an Indian Hunter on horseback. Awning extension can be tied shut. Triangular shaped 5'6" x 5'6" x 5'6" at base, 4' high at center, commercial designation.* Individually packaged. Mailable.



No. H56 $6.95 each list. Shipping wt. 3 lbs.

CHIEF'S LOOKOUT TENT

The play tent "Young Indian Chiefs" like because it's big, roomy, colorful, and has a big window. Yellow canvas, with an Indian Chief, his horse and war party printed in two colors on both sides. Rear window has flap which can be tied open or shut. 6'6" x 6'6" at the base, 5' high at the peak and 44" at eaves, commercial designation.* Comes complete with spliced center pole, awning extension poles, guy ropes and metal stakes. Individually packaged in corrugated shipping carton. Mailable.



No. C66 $14.95 each list. Shipping wt. 7 lbs.

PLAY UMBRELLA TENT

Here's a play tent the kids really go for because it looks like a real camping tent, and is large and roomy. 7'4" x 7'4" at base, 5'3" high at the peak, 2'8" x 2'8" square at eaves, commercial designation.* Complete with wire frame for eaves, center pole, awning extension poles, guy ropes and metal stakes. Sturdily constructed. Made of high quality green tent material. Individually packaged in corrugated cartons. Mailable.



No. PUT $14.50 each list. Shipping wt. 7 lbs.



H. WENZEL TENT & DUCK CO. • ST. LOUIS 17, MISSOURI

*Trade or cut size. All merchandise tagged in accordance with F.T.C. Rules 4/18/51 as to cut size, finished size, possibility of shrinkage, weight and type of material, and other required information.

www.roseantiquetools.com

RICHMOND
CEDAR WORKS
MANUFACTURING CORP.

ICE CREAM FREEZERS

eye catching beauty...
...quality construction

Made from VIRGINIA WHITE CEDAR staves . . . wood that contains natural oils that resist the rotting action of brine.

10-10-56 **DS-143**



The SNOW BALL

This beautiful freezer tub is finished in modern cream and chocolate spattertone; steel frame and crank in coppertone . . . one of today's most popular colors. Triple motion . . . tall can for better freezing. Superior quality construction throughout . . . for years and years of use. Recipe, instructions, and repair parts list booklet included. 2 thru 8 qt. sizes packed in cartons.

Available sizes (qts.)	2	3	4	6	8	12	20
Shipping Wt. (lbs.)	11	13	15	18	30	47	60

The FROST KING

A dramatic departure from usual freezer finishes, our clear natural wood finish sets this model apart as a sales "natural" too. Dull black frame and handle. "Tall" can for better freezing. Tops in quality and durable construction. Recipe, instructions, and repair parts list booklet included.

Available in sizes (qts.)	2	4	6
Shipping weight (lbs.) in carton	10	13	17





The SNOW QUEEN *Electric*

Tall cylindrical laminated tub, two wire hoops added for extra strength. Compact motor and gear assembly. 115 volt 60 cycle AC motor tested and approved. A new concept in ice cream freezer design and construction. Recipe and instruction booklet enclosed. 4 quart size only. Weighs 16 lbs. packed in lithographed carton.

EVERY FREEZER GUARANTEED!

RICHMOND CEDAR WORKS MFG. CORP., P.O. BOX 2407, RICHMOND, VA.

CATALOGUE
NO. 104
Printed in U. S. A.

www.roseantiquetools.com

RICHMOND CEDAR WORKS MANUFACTURING CORP.

PARTY PAIL and picnic coolers

...Only fine ... this LOOK ... "NATURAL" ... us

These Extra Features POINT THE WAY TO GREATER PROFITS

- ✓ RUSTPROOF BRIGHT FINISH Aluminum Liners and Sealer Lid (all 3 pails)
- ✓ HOT DIPPED TIN PLATED WIRE FOOD TRAY (Towne & Country and Chuck Wagon only)
- ✓ STITCHED LEATHER PULL HANDLES (Towne & Country and Chuck Wagon only)
- ✓ SALES MAKING POINT OF SALE LABELS

Perfection in Coolers

All three of these sure-selling products f... ally finished to bring out the deep ...tronically Laminated staves . . . into ... and color. This same finish is prac- permanent pail. Staves are cedar . . . ...easily cleaned and retains its lustre lightest woods . . . extra resistant to d... ...ardest use. turally strong and **extra high in n...** (Millions of tiny dead air cells in the fibe... transmission of heat and cold for long peri... time.)

it's NEW! The "PARTY PAIL"



"Petite" and practical as an ice pail can be. Perfect for parties and many home uses. Naturally finished imported cedar; copper handles and copper colored sealed-in metal liner. Stunning modern design. 2 gallon capacity. Weight: 5 lbs. in carton.



The CHUCK WAGON

Western simplicity is the keynote to this popularly priced cooler. Real leather handle; cork lined top; sealed-in metal liners, beautiful natural cedar finish. 4 gallon capacity. Weight: 8 lbs. in carton.



The TOWNE and COUNTRY

A "prince" of a picnic cooler . . . in mahogany finish with real brass bands and leather handle. Cork lined top, sealed-in metal liners. High style throughout. 4 gallon capacity. Weight: 9 lbs. in carton.

. . . every Richmond Cedar Product is FULLY GUARANTEED!

ICHMOND CEDAR WORKS MFG. CORP., P.O. BOX 2407, RICHMOND, VA.

CATALOGUE NO. 104
Printed in U.S.A.

www.roseantiquetools.com

Hostesswares by Royal Chrome HOUSEWARES, Inc.

SINCE 1897 — CHICAGO, ILLINOIS



954

954—KING SUSAN—16″ diameter chrome plated tray with a vogue edge. Revolves effortlessly on a ball bearing pedestal base—Five individual crystal sections and one crystal center casserole section with a chrome cover and knob are inset on the mirror finished tray. The perfect server for that "special occasion" is as practical and useful as it is beautiful. A joy for any hostess to own. Individually boxed. Shipping weight 10 lbs.

1854—GOLDEN KING SUSAN—For those that want only the finest—this 18K gold plated lazy susan is the gift supreme. The same outstanding features as are on the King Susan are now available with 18K gold plating. Base, tray, and cover are all 18K gold plated. Individually boxed. Shipping weight 10 lbs.



1854



18C407

18C407—CHAFING DISH—18K gold plated frame, legs and cover. Heat resistant 1½ quart glass casserole. (Guaranteed two years against oven breakage.) Long life replaceable candle holder. A truly exceptional value to accent the finest table. Indiv. boxed. 6 to a ctn. Wt. 30 lbs.



956

956—QUEEN SUSAN—This 16″ diameter susan features a wide 3″ outer shelf for those canapes and sandwiches. A removable 5 partitioned crystal center section rests snugly in the chrome plated tray. Unit revolves on a ball bearing pedestal base. Indiv. boxed. 6 to a ctn. Weight 42 lbs.



958

958 — DUCHESS SUSAN — A remarkable value—14″ diameter partitioned crystal tray has a chrome plated covered center section. Tray revolves on a chrome plated, ball bearing, pedestal base with just a touch of the finger. A delight for any hostess. Indiv. boxed. 6 to a ctn. Weight 54 lbs.



950

950—IMPERIAL SUSAN—The largest and finest lazy susan obtainable. Full 20″ diameter chrome plated tray with a vogue edge extends 4″ beyond the edge of the crystal inserts giving room to place canapes and finger sandwiches on this ledge. There are five individual crystal sections and one chrome covered center crystal section which nestle into the gleaming chrome plated, mirror, finished tray. Tray revolves effortlessly on a ball bearing, chrome plated pedestal base. A joy to own. Individually boxed. Shipping weight 12 lbs.



91C231



91C222



91C209



91C623M

91C231—UTILITY DISH—7″x11″x2″ Pyrex glass mounted in Sheffield design chrome plated footed frame. Indiv. boxed. 6 to ctn. Wt. 25 lbs.

91C232—UTILITY DISH—As above but with 8½″x12″x2″ Pyrex glass. Ind. boxed. 6 to ctn. Wt. 30 lbs.

91C222 — SQUARE CAKE DISH — 8¾″x 8¾″x2″ Pyrex glass mounted in Sheffield design chrome plated footed frame. Just the right size for baking a prepared mix. Can also do double-duty as casserole server or for serving tantalizing buffet dinners at home. Individually boxed. 6 to a ctn. Wt. 25 lbs.

91C209 — PIE PLATE — 9″ diameter Pyrex glass mounted in Sheffield design chrome plated footed frame. Truly the finest of oven to table serving is achieved. Bake in oven proof Pyrex plate and serve from this chrome plated server. A hostess delight. Individually boxed. 6 to a ctn. Wt. 15 lbs.

91C623M—CASSEROLE — 1½ quart Pyrex casserole mounted in Sheffield chrome plated frame. Chrome cover. Ind. boxed. 6 to ctn. Wt. 25 lbs.

91C623 — CASSEROLE — Same as above except Pyrex glass knobbed cover. Ind. boxed. 6 to ctn. Wt. 25 lbs.

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Hostesswares by Royal-Chrome HOUSEWARES, Inc.

SINCE 1897
CHICAGO, ILLINOIS



931G



932G



933G

KING SIZE TIDBIT TRAYS—Modern designed chrome plated trays with vogue edges, accented by 18K gold plated handles and rods. Truly a distinctive serving piece to grace any gay occasion.

931G—SINGLE TIER TIDBIT—13" chrome tray—18K gold plated handle. Individually boxed. 6 to a shipping carton. Weight 14 lbs.

932G—TWO TIER TIDBIT—13", 8½" trays—18K gold plated handle, rod. Individually boxed. 6 to a shipping carton. Weight 19 lbs.

933G—THREE TIER TIDBIT—13", 8½", 6½" trays—18K gold plated handle, rods. Individually boxed. 6 to a shipping carton. Weight 22 lbs.

Above items are available with chrome handles and rods—Order by same number; omit suffix letter G, i.e., 931, 932, 933.



986



920G



921G

920G—TWIN SNACKS—Two 6¾" chrome plated trays with 18K gold plated handle and base. A perfect server. Individually boxed. 6 to a ctn. Wt. 10 lbs.
920—Same as above, all chrome.

921G — BUFFETTE SERVER — Three 6¾" chrome plated trays with 18K gold plated handle and base. A perfect server for any hostess. Indiv. boxed. 6 to a ctn. Wt. 15 lbs.
921—Same as above, all chrome.

ROUND CHROME SERVING TRAYS

A tray for every purpose at a price for every budget. Graceful round chrome trays with attractive brass plated. Carrying handles make not only a beautiful, but practical serving aid for either drinks or food.

986—13" tray. Indiv. boxed. 6 to a shipping carton. Wt. 16 lbs.

987—16" Tray—Indiv. boxed. 6 to a shipping carton. Wt. 20 lbs.

988—20" Tray—Indiv. boxed. 6 to a shipping carton. Wt. 28 lbs.



987



918G



919G



915G



988

TIDBIT TRAYS—Modern designed chrome plated trays with vogue edges, accented by 18K gold plated handles and rods. Perfect for party-time tidbits.
915G—THREE TIER TIDBIT—11", 8½", 6½" chrome trays. 18K gold plated handle, rods. Individually boxed. 6 to a shipping carton. Weight 20 lbs.
918G—TWO TIER TIDBIT—8½", 6½" chrome trays. 18K gold plated handle and rod. Individually boxed. 6 to a shipping carton. Weight 11 lbs.
919G—SINGLE TIER TIDBIT—8½" chrome tray. 18K gold plated handle. Individually boxed. 6 to a shipping carton. Weight 8 lbs.
Above items are available with chrome handles and rods—Order by same number; omit suffix letter G, i.e., 915, 918, 919.

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NATIONALLY FAMOUS

FOR *four* GENERATIONS

Vogue by HOSTESSWARES

SINCE 1897 Royal Chrome HOUSEWARES, Inc. CHICAGO, ILLINOIS


921B


939


96-8


915


912


90C407


95



1454—14 KARAT GOLD PLATED LAZY SUSAN. "Beauty and elegance to inspire your pride." This gold plated lazy susan is the perfect server for that "special" occasion. It is as practical and useful as it is beautiful. 16″ in diameter gold plated tray with gadroon border on ball bearing pedestal base. 5 individual Vogue crystal glass sections and round center crystal server with gold plated cover. Individually boxed. Weight 10 lbs.



1418—14 KARAT GOLD PLATED TWO TIER TIDBIT TRAY. Beauty and elegance to inspire your pride. Modern designed sturdy trays, gold plated with a new designed Vogue handle. Dimensions: 10¼″ high, 9″ in diameter. Individually boxed. 6 to a shipping carton. Wt. 10 lbs.

Beauty and style to inspire your pride

921B—"BUFFETTE SERVER." An informal beauty to inspire your pride. Brass plated modern Vogue handle and pedestal base. Three 6¾″ diameter mirror finished chrome plated heavy gauge steel trays. Individually boxed. 6 to a shipping carton. Weight 19 lbs.

921—"BUFFETTE" SERVER. All Chrome.

939—BON BON SERVER. Cut crystal glass insert and cover 7″ diameter, in gleaming chrome plated frame with beautifully designed bucket handle for easy serving. 6″ high. Individually boxed. 6 to a shipping carton. Weight 18 lbs.

912—SWING A SNACK. "Distinctively Different." Gleaming chrome plated trays with gadroon border which swing out for easier serving, graceful chrome plated bucket handle, easy to store away, sturdy chrome plated base. Height 9¼″, diameter 8½″. A completely new innovation in popular priced trays. Individually boxed. 6 to a shipping carton. Weight 19 lbs.

90C407—CHAFING DISH. 1½ quart Casserole mounted on beautifully engraved frame and chrome legs, long life replaceable candle and holder. Size 9½″ high, 8″ in diameter. Individually boxed. (Glass guaranteed 2 years against oven breakage.) 6 to a shipping carton. Weight 30 lbs.

954—LAZY SUSAN. 16″ in diameter chrome plated mirr finish tray on ball bearing base, 5 crystal glass sections a removeable center glass with chrome plated cover. Individua boxed. Weight 10 lbs.

854—BRASS PLATED LAZY SUSAN.

654—COPPER PLATED LAZY SUSAN.

963—CHEESE AND CRACKER DISH. Crystal glass dish w chrome cover on a 10″ diameter heavy chrome tray with g droon border. A snack time favorite—individually boxed, 6 a shipping carton. Weight 15 lbs.

96-8—8-CUP CARAFE SET. Gold decorated "stars and cloud carafe with chrome plated warmer set. Neck band and warm are of Vogue design. Will accommodate casserole and ma other dishes. Candle included. Individually boxed. 6 to shipping carton. Weight 18 lbs.

915—THREE TIER TIDBIT TRAY. A glamorous service piece. W match with the finest silver service. Modern gleaming chro plated trays with new Vogue designed handle. Dimensions: 1 high, 11″ in diameter. Individually boxed. 6 to a shippi carton. Weight 19 lbs.

915B—THREE TIER TIDBIT TRAY. Brass plated handle and ro

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Vogue by

SINCE 1897
Royal Chrome
HOUSEWARES, Inc.
CHICAGO, ILLINOIS

HOSTESSWARES

925



970



95C209



940





919



925—OVAL ROASTER. For gourmet serving with an oversized Pyrex roaster mounted in a Vogue luxuriously chrome plated server, which will grace any table. Especially designed with three replaceable candles to keep the food hot and appetizing. Individually boxed. 6 to a shipping carton. Weight 40 lbs.

970—JAM JAR SET. Consists of crystal clear glass jam jar and spoon, on a bright chromium tray with gadroon border 6⅝" diameter—chrome plated cover —overall height 4⅝"—individually boxed. 6 to a shipping carton. Weight 9 lbs.

940—NUT AND CANDY DISH. Crystal insert 5" in diameter encompassed by beautiful Vogue design chrome holder and chrome cover. Overall height is 3½". Has the appearance of the finest silver. Individually boxed. 6 to a shipping carton. Weight 15 lbs.

918B—TWO TIER TIDBIT TRAY. "A favorite for all parties." Brass plated Vogue handle and rods. Heavy gauge steel trays luxuriously chrome plated. Dimensions: 10¾" high, 9" in diameter. Individually boxed. 6 to a shipping carton. Weight 10 lbs.

918—TWO TIER TIDBIT TRAY. All Chrome.

95C209—PYREX PIE PLATE. Mounted in Vogue design with perforated and engraved chrome plated server. Individually boxed. 6 to a shipping carton. Weight 20 lbs.

919 — SINGLE TIER TIDBIT TRAY. 9¾" diameter. Luxurious Chrome finish. Long lasting Chrome Plated Handle. Individually boxed. 6 to a shipping carton. Weight 10 lbs.

919B—SINGLE TIER TIDBIT TRAY. Brass plated handle and rod.

962—RELISH SERVER. Gleaming 10-inch chrome tray with 3 sectional divided glass relish trays. Individually boxed. 6 to a shipping carton. Weight 16 lbs.

923—SNACK MASTER. "For today's modern hostess." Four 6¾" modern chrome plated trays and base. The two upper trays revolve for versatile serving. Dimensions: 14" in diameter, 8" high. Packed 6 to shipping carton weight 19 lbs.

923B—SNACK MASTER. Brass plated handle, rod and base.



962



923



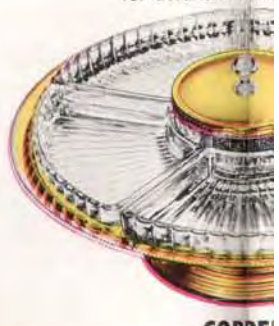
BRASS



TURQUOISE AND CHROME

ALL ITEMS AVAILABLE IN THE F

for details refer t



COPPE

Vogue by

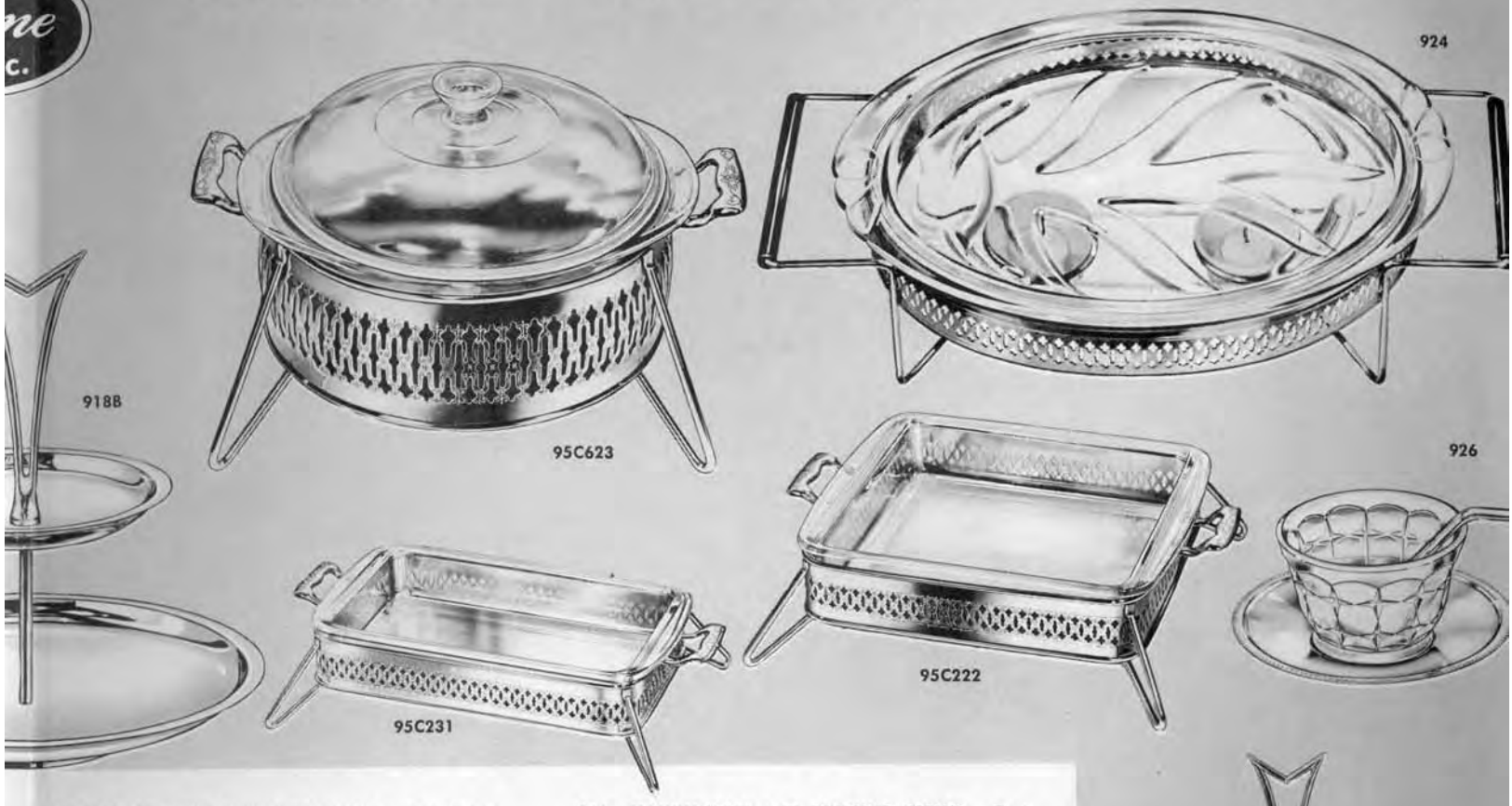
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Royal Chrome
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1956 NORTH WILMOT A

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Beauty and style to inspire your pride

NATIONALLY FAMOUS FOR *four* GENERATIONS



95C623—1½ QUART PYREX CASSEROLE. Mounted in Vogue design with perforated and engraved chrome plated server. Individually boxed. Six to shipping carton. Weight 25 lbs.

95C231—PYREX UTILITY DISH. Utility Dish for biscuits, rolls, sheet cakes and gelatine. Mounted in a Vogue design with perforated and engraved chrome plated server. Individually boxed. Six to shipping carton. Weight 25 lbs.

95C222—PYREX SQUARE DISH. Mounted in Vogue design with perforated and engraved chrome plated server. Individually boxed. Six to shipping carton. Weight 25 lbs.

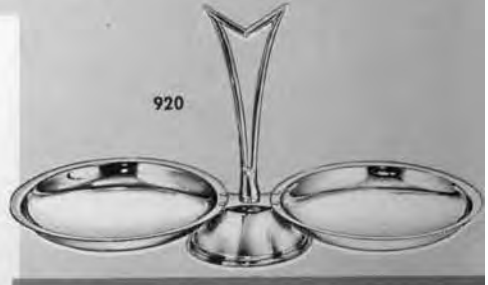
924—WELL & TREE PYREX STEAK PLATTER. "For the perfect hostess." Steaks can be broiled and served in the same platter with the aid of the Vogue chrome plated frame. Two replaceable candles will keep the steak deliciously hot, tasty with its natural appetizing juices. An attractive companion with any silver ensemble. Individually boxed. 6 to a shipping carton. Weight 30 lbs.

926—MAYONNAISE AND DRESSING SERVER. That "something extra" that completes any table setting. 6" diameter mirror-finished tray with gadroon border and attractive glass server with serving spoon. Individually boxed. 6 to a shipping carton. Weight 12 lbs.

920—TWIN SNACKS. Chrome plated mirror-finished trays in new modern Vogue design with smartly styled modern handle and pedestal base, dimension 14" by 6", beautiful enough to grace any home. Individually boxed. 6 to shipping carton. Weight 10 lbs.

920B—TWIN SNACKS. Brass handle, rod and frames.

98-7—CASSEROLE HOSTESS ENSEMBLE. "From Oven to Table." A complete casserole set consisting of pie plate, utility dish and round casserole mounted in modern Vogue designed chrome plated frames. These frames turn the baking dish into glamorous serving pieces. Beautiful enough to grace any table. Will match the finest silver service. Individually boxed. Weight 10 lbs. (Glass guaranteed 2 years against oven breakage.)





IE FINISHES INDICATED BELOW

fer to price list





PINK AND CHROME



WHITE AND CHROME

PPER

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Royal Chrome HOUSEWARES, Inc.

FOR *four* GENERATIONS

YORKSHIRE MOUNTED "FIREKING" AND PYREX WARE



1½ QT. ROUND CASSEROLE. With knob cover mounted in an attractive perforated design service frame heavily chrome-plated, luxuriously finished for long life. Frames and inserts are packed separately, 12 to a carton.
No. 93C623 1½ QT. PYREX
No. 93C407 1½ QT. FIREKING



SQUARE CAKE DISH. Mounted in an attractive perforated design service frame heavily chrome-plated, luxuriously finished for long life. Frames and inserts are packed separately, 12 to a carton.
No. 93C222 8½" SQ. PYREX
No. 93C452 8½" FIREKING



OBLONG UTILITY DISH. Mounted in an attractive perforated design service frame heavily chrome-plated, luxuriously finished for long life. Frames and inserts are packed separately, 12 to a carton.
No. 93C231 10½ x 6 x 2" PYREX
No. 93C410 10½ x 6 x 2" FIREKING



9½" PIE PLATE. Attractive perforated design service frame is heavily chrome-plated, luxuriously finished for long life. Frames and inserts are packed separately, 12 to a carton.
No. 93C209 9½" DIAMETER PYREX
No. 93C460 9½" DIAMETER FIREKING







90-7 — HOSTESS SET. Consisting of chrome plated Chafing Dish with Round Casserole replaceable holder, Utility Dish and chrome plated Server, Pie Plate and chrome plated Server. All servers are elegantly engraved — beautiful enough to grace any table. Individually boxed, three to shipping carton. Weight 30 lbs.

SINCE 1897 Royal Chrome HOUSEWARES, Inc. CHICAGO, ILLINOIS

Dealer's ad mats, electros and glossy photos available on request.

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HAND WROUGHT

10–21–59 DS–170A

NATURAL PERMA-FINISH

Antiqued Aluminum MOTIF

HIGHLY POLISHED LUSTRE

Totals 8 Pieces — No. 350 ASSORTMENT — Retail $3.50 Each

CONSISTING OF

4 DIFFERENT STYLES . . . 2 PIECES OF EACH ITEM . . . EACH PIECE INDIVIDUALLY BOXED

WEIGHT OF ASSORTMENT'S SHIPPING CARTON: 11 LBS.



No. 15320
FRUIT BOWL
SWINGING HANDLE
SIZE 10¾" x 8½"
2 PCS. TO ASS'T



No. 5121
CHIP AND DIP DISH
REMOVABLE GLASS CUP
SIZE 10¾" x 8½"
2 PCS. TO ASS'T



No. 15340
SERVING TRAY
SIZE 17½" x 11½"
2 PCS. TO ASS'T



No. 15318
CAKE DISH
SWINGING HANDLE
SIZE 10¾" DIA.
2 PCS. TO ASS'T

Totals 6 Pieces — No. 598 ASSORTMENT — Retail $5.98 Each

CONSISTING OF

6 DIFFERENT STYLES . . . 1 PIECE OF EACH ITEM . . . EACH PIECE INDIVIDUALLY BOXED

WEIGHT OF ASSORTMENT'S SHIPPING CARTON: 21 LBS.



No. 5065 — PYREX CASSEROLE AND WARMER
DIA. 12" x HIGH 8" x CAP. 1½ QTS.

No. 5101 — LAZY SUSAN (HOSTESS)
DIA. 14½" x 6½" HIGH

No. 5102 — TWO (2) TIER TIDBIT
DIA. 14½" x 9" HIGH

No. 5304 — SERVING TRAY (OVAL)
SIZE 20" x 14½"

No. 5376 — 5 PART HORS D'OEUVRES TRAY
DIA. 17½"

No. 5490 — ICE BUCKET SET WITH TONGS
WIDTH 9" x HT. 7¾" x CAP. 3 QTS.
WITH 14 COCKTAIL RECIPES STAMPED IN COVER

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HAND WROUGHT

NATURAL PERMA-FINISH

Antiqued Aluminum
MOTIF

HIGHLY POLISHED LUSTRE

Totals 12 Pieces — **Retail $1.50 Each**

No. 150 ASSORTMENT

CONSISTING OF

4 DIFFERENT STYLES . . . 3 PIECES OF EACH ITEM . . . EACH PIECE INDIVIDUALLY BOXED

WEIGHT OF ASSORTMENT'S SHIPPING CARTON: 14 LBS.



No. 15309
2 PART RELISH DISH
SIZE 7" x 4⅞"
3 PCS. TO ASS'T



No. 15413
BREAD TRAY
SIZE 12" x 7"
3 PCS. TO ASS'T



No. 15310
COVERED BUTTER DISH
SIZE 8" x 4½"
3 PCS. TO ASS'T



No. 15107
SUGAR, CREAMER & TRAY SET
SIZE 9¼" x 5½"
3 PCS. TO ASS'T

BAKE AND SERVE
SIZZLING HOT
IN SAME DISH



2 QUART CAPACITY
"PYREX" LINING
INDIVIDUALLY BOXED

No. 5110 — CASSEROLE — RETAIL $3.98

WEIGHT OF INDIVIDUAL CARTON - - 3 LBS. | QTY. OF CARTONS TO SHIPPING BOX - - 12 | WEIGHT OF SHIPPING BOX - - 39 LBS.

BROIL AND SERVE — SIZZLING HOT — IN SAME PLATTER — WITHOUT SCORCHING TABLE-CLOTH
WITH THE EASY-TO-CLAMP HANDLES

FOR BROILING PERFECTION!

BROIL DIRECTLY IN THE OVEN, ON THE PLATTER . . . MERELY BY REMOVING THE EASY-TO-CLAMP HANDLES.

SERVE IN THE SAME PLATTER, SIZZLING HOT, TO THE TABLE . . . MERELY BY ATTACHING THE EASY-TO-CLAMP HANDLES.



FOR BROILING PERFECTION!

BROIL DIRECTLY IN THE OVEN, ON THE PLATTER . . . MERELY BY REMOVING THE EASY-TO-CLAMP HANDLES.

SERVE IN THE SAME PLATTER, SIZZLING HOT, TO THE TABLE . . . MERELY BY ATTACHING THE EASY-TO-CLAMP HANDLES.

No. 5500 — SIZZLE MAID — RETAIL $6.98

PATENT NO. 2,553,908



QUANTITY TO INDIVIDUAL CARTON - - 1
WEIGHT OF INDIVIDUAL CARTON - - 2½ LBS.

QUANTITY OF CARTONS TO SHIPPING BOX - - 4
WEIGHT OF SHIPPING BOX - - 11 LBS.

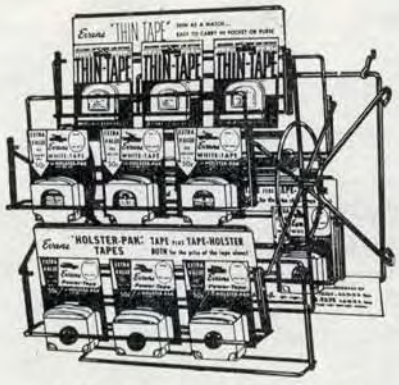
185-195 BROADWAY — FORMAN FAMILY — BROOKLYN 11, N. Y.

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TAPE RULES

EVANS

(Section 3—Page 60A)



Holster-Pak "Ferris Wheel" Display Assortment

Assortment of 22 Evans individually carded tape rules (each except Thin Tape with free holster with belt clip). "Ferris-Wheel" display for pegboard or counter practically pilfer-proof—bell rings every time wheel rotates. Takes only 1½ square feet counter space.

Assortment includes:

Qty.	No.	Description	Each
1	106W	6-Ft. White	$1.10
1	108W	8-Ft. White	1.35
2	110W	10-Ft. White	1.65
1	112W	12-Ft. White	2.00
1	PT6W	6-Ft. Power	1.35
1	PT8W	8-Ft. Power	1.55
2	PT10W	10-Ft. Power	1.90
1	PT12W	12-Ft. Power	2.20
1	10KW	10-Ft. King White	2.50
1	12KW	12-Ft. King White	3.00
1	KP10W	10-Ft. King Power	2.80
1	KP12W	12-Ft. King Power	3.30
2	C6¼W	6-Ft. Thin	.90
3	C8¼W	8-Ft. Thin	1.00
3	C10¼W	10-Ft. Thin	1.20

Per Asst. Per Asst.
6-HPD3-G X24D40 ..... $36.65

One asst. in ctn. Wt. ctn. 16 lbs.

PORTABLE PIPE VISES AND STAND

RIDGID

(Section 4—Page 10)



Tristand Yoke Vise With Built-In Folding Tool Tray

Complete work bench. Tray makes integral legs extra rigid. Large vise base overhangs front legs for clear tool swing. Hanging slots for tools, pipe rest, three pipe benders, ceiling brace screw.

Capacity ⅛-2½ Inches

Each Each
O-40A-G X44D00 ..... $66.00

One in ctn. Wt. ctn. 47 lbs.

ADJUSTABLE WRENCHES

RIDGID

(Section 4—Page 12)



Hex

4-sided grip on hex nuts, square nuts, valve packing nuts, unions, gas cocks, etc. Heavy duty—malleable iron and forged jaw. Narrow—works in tight places. Comfort-grip I-beam handle with hang-up hole. Red enamel finish.

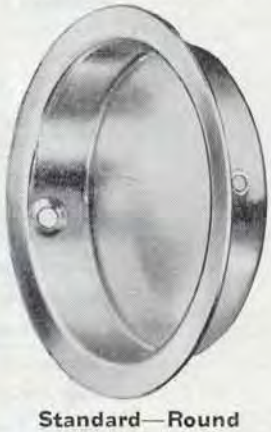
Each			Cap. Nuts, in.	Wt. Ctn., lbs.	Each
F8037G	(11)	**X1D95**	⅜-¾	8	$2.95
F8038G	(17)	**X4D10**	⅝-1¼	26	6.15

Six in ctn.

SLIDING DOOR HARDWARE

PULLS

(Section 9—Page 190)



Standard—Round 2⅛x½ Inches

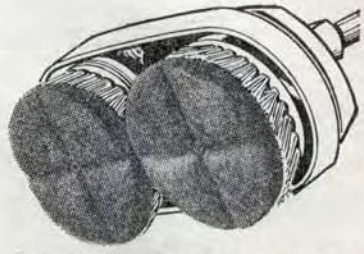
Each Each
L4568F (206/US3) **D2C2** $0.39

Twelve in ctn. Wt. ctn. 1 lb.

FLOOR POLISHER PADS

BRILLO

(Section 15—Page 134)



BRILLO FLOOR PADS

for twin-brush floor machines

Superweld Steel Wool For 6-inch Twin-Brush Electric Floor Machines

For cleaning, buffing or polishing floors or applying paste wax. Uniformly graded, resilient steel wool pads with welded reinforcement. Equipped with handy clip to snap onto center of brush on machine, can be turned over and used again.

Type "A"—For Regina, Red Devil, Kenmore, General Floorcraft, Sunbeam, Westinghouse machines.

Type "B"—For Hoover, General Electric machines.

Type "C"—For Shetland machines.

Per Pkg. (2)			Type	Per Pkg. (2)
K876C	(A)	**D6C2**	"A"	$1.00
K880C	(B)	**D6C2**	"B"	1.00
K882C	(C)	**D6C2**	"C"	1.00

Two in pkg. 24 pkgs. in ctn. Wt. ctn. 8 lbs.

TINWARE

BAKE KING

(Section 15—Page 27)

PIZZA PANS



12-Inch Family Size

Each Each
K3444H (14) **D2C6** $0.39
KK3444H (14) **D2C4**—(Case lots 24)

Twenty-four in ctn. Wt. ctn. 12 lbs.

Sold Only in Full Cartons

DRIP-GARD PANS



Keeps Ovens Clean

Raised center ring and outside edge keeps pie plates and casseroles out of drippings and prevents drippings from messing oven. Heavy hammered tinplate—helps distribute heat evenly.

Diameter 12⅞ inches

Each Each
61-595-H D2C4 ..... $0.39

Twenty-four in ctn. Wt. ctn. 11 lbs.

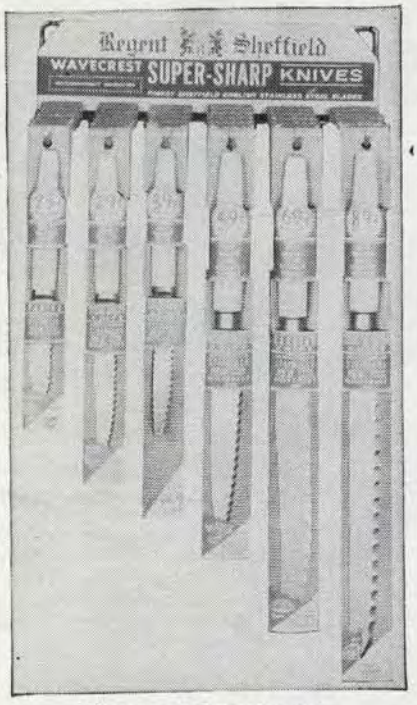
Sold Only in Full Cartons

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HOUSEHOLD CUTLERY

REGENT SHEFFIELD

(Section 22—Page 23)



Wavecrest Assortment

Stainless blades with super sharp Wavecrest edges. Lustrex handles in assorted colors—safe in hot water.

Assortment includes 48 attractively packaged knives, on merchandiser for peg board or counter, as follows:

Qty	No.	Description	Retail Each
12	R101	Paring	$0.25
12	R102	Steak Utility	.29
6	R103	Grapefruit	.39
6	R104	French Cook's	.49
6	R105	Carving	.69
6	R106	Slice 'N' Serve	.89

Per Asst. Per Asst.
SX-R100-A X12D75.....$21.24
One asst. in ctn. Wt. ctn. 5 lbs.

OPEN STOCK

Each			Type, Knife	Lgth., ins.	Wt. Box, lbs.	Each
S626A	(R101)	**D1C5**	Paring	3	1	$0.25
S629A	(R102)	**D1C8**	Utility	4½	1	.29
			Twelve in box.			
S632A	(R103)	**D2C4**	Grapefruit	4	½	.39
S634A	(R104)	**D3C0**	French Cook's	6	1	.49
S638A	(R105)	**D4C2**	Carving	8	1	.69
S644A	(R106)	**D5C4**	Slice "N" Serve	9	1	.89
			Six in box.			

ELECTRIC WATER HEATERS

KEEN KUTTER

(Section 11—Page 25)

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Imperial Glass-Lined

Approved

By Underwriters' Laboratories' Inc., TVA, Electric Home and Farm Authority, Rural Electrification Administration, Edison Electrical Institute and Public Utilities.

Guarantee

Glass-lined storage tank for ten years (last five on prorate basis)—All other parts one year.

Fast Recovery
Heavy Gauge Steel Glass Lined Tank
Chromolox Immersion Heating Elements
Sensitive Therm-O-Disc Adjustable Thermostat
Fibreglass Non-Settling Insulation
Water Spreader Prevents Chilling Temperature Drops
Copper-Lined Nipples—Copper Heat Traps
White Baked Enamel Finish—Gold Trim
With Diagram and Instructions

235 Volts AC—Two 4,000-Watt Elements

Each		Cap Gal.	Ht. in.	Diam. in.	Ship. Wt. lbs.	Each
O-T40EGL-E	**N-X72D50**	42	55	20	202	$108.75
Lots of 5	**N-X69D98**					
O-T50EGL-E	**N-X82D95**	52	57	22	240	124.50
Lots of 5	**N-X79D95**					
O-T82EGL-E	**N-X106D95**	82	70	24	350	160.45
Lots of 5	**N-X102D60**					

Crated.

ELECTRIC SHAVERS

SUNBEAM

(Section 21—Page 102)



Rollmaster

Exclusive smooth rolling edge gently depresses all skin mounds—pops up all whiskers. Triple-Twin head shaves closer. Rolled inner shaving edge eliminates irritation. Powerful Sunbeam-built motor—shaves faster. Contour grip with smart non-slip surface. Masculine gray with chrome and red trim.

Luxuriously packaged in black-and-gold-trimmed gift and travel case with sample of Sunbeam electric pre-shave powder stick.

Each
S277A (333) **X16D45**.....$23.50
One in ctn. Wt. ctn. 3¾ lbs.

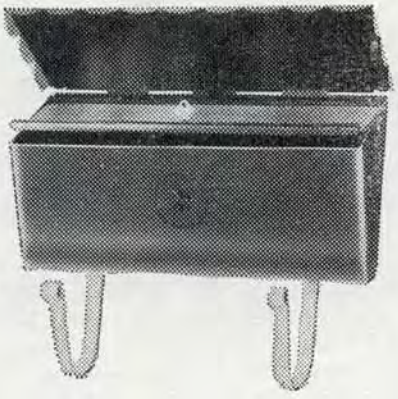
Trade-In Shavers will not apply toward the purchase of this shaver.

www.roseantiquetools.com

MAIL BOXES

FULTON

(Section 9—Page 80)



Saf-T-Star—With Lock

Modern ranch styling with key protection. Inner locking lid with full length slot at rear for any size mail. Sturdy scrolls accommodate magazines, newspapers and larger mail. 22-gauge steel in wrought iron finish with brass scrolls. Size 14x3¾x7 inches—11½ inches high including scroll. With two keys.

Each			Each
L1041F	**(WI–300–L)**	**X2D55**.....	$3.80

Lots of 36 **X2D30**

One in box, six in ctn. Wt. ctn. 27 lbs.

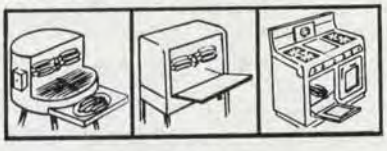
ROTARY WEINER ROASTERS

WIL-NOR

(Section 23—Page 132H)



Makes 12 juicy, delicious wienies at one time. Can be used for kebabs, chicken parts or other favorites.



Wienie Wheel

For barbecue, rotary broiler or oven rotisserie—fits all spits, round or square. Holds 12 wienies at one time—can be used for shish kabobs, chicken parts, etc. Die cast aluminum wheel with 12 plated skewers. Individually packaged in colorful display box.

Each			Each
G5444A	**(WW501)**	**D7C0**.....	$1.49

Twelve in ctn. Wt. ctn. 6¼ lbs.

INSULATED OUTING JUGS

HEMP

(Section 22—Page 86)



7464



7474



7484

Vagabond

Deep-drawn rugged construction. Vitreous porcelain-on-steel liner—acid resistant. Extra-thick Fiberglas insulation. Slip-proof ribbed cap. Filler spout model has exclusive off-center filler-spout. Faucet model has recessed wheel faucet from which core pulls out for easy cleaning—half-turn opening. Speckled white baked enamel finish.

Each		Cap. Gal.	Wt. Ctn. lbs.	Each
	Plain Model			
61–7454–A	**X2D28**	1	3¾	$3.25
	Shoulder Spout Model			
61–7464–A	**X2D70**	1	3¾	3.85
	Filler-Spout Model			
61–7474–A	**X2D40**	1	3¾	3.59
	Faucet Model			
61–7484–A	**X3D63**	1	4	5.19
61–7488–A	**X5D59**	2	6½	7.98

One in ctn.

ELECTRIC WALL CLOCKS

WESTCLOX

(Section 22—Page 110A)



Glendale—"Two-Way"

Mounts on Wall or Stands on Own Base.

Eggshell white plastic case with gold color patterned side panels. Retractable cord hidden when mounted.

7¾ Inches Wide—5¾ Inches High.

Each			Dial Color	Each
S495A	**(1305W)**	**X5D24**	White	$7.98
S485A	**(1305Y)**	**X5D24**	Yellow	7.98

One in box. Wt. box 2¾ lbs.

PAGE WITH CUT TO FOLLOW

Pegboard Display Assortment

Includes one each of the eight clocks listed below on attractive, 24x30 inch, cord-concealed pegboard mount:

No.	Name	Color
1370	Wallmate	Red
1370	Wallmate	Turquoise
1285	Frolic	Yellow
1160	Spice	Yellow
1164	Spice	Chrome
1305	Glendale	White
1147	Frill	Copper
1440	Orbit	White

Per Asst.			Per Asst.
SX–8110–A	**X37D04**.....		$59.82

One asst. in ctn. Wt. ctn. 22 lbs.

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BARBEQUE BRAZIERS

MASTER CHEF

(Section 23—Page 132EE)



Smoker-Rotisserie Brazier



Rotisserie Brazier



Brazier

Black firebowl with plated revolving grill adjustable for height by crank. Coppertone tubular steel legs—sturdy, double-arch four-leg construction. Six-inch rubber-tired wheels. Handy tool hangers (tools not included).

Sturdy, gleaming Coppertone hood with chrometone reflective interior. Plated spit with two meat forks and wooden handle. Glaser's fully guaranteed rugged motor—speed geared down to 6 R.P.M.—110-120 volts AC-DC.

27-Inch Luxury With Work 'n-Serve Tray

Each		Wt. Ctn. lbs.	Each
Smoker-Rotisserie-Brazier (Double Smoke Hood)			
7-M276-A	**X22D40**	42	$29.95
Rotisserie-Brazier (Half Hood)			
7-M274-A	**X18D95**	36	24.95
Brazier Only			
7-M272-A	**X10D20**	26	12.95

One in ctn. K.D.

24-Inch Without Tray

Each		Wt. Ctn. lbs.	Each
Smoker-Rotisserie-Brazier (Double Smoke Hood)			
7-M246-A	**X16D80**	38	$21.88
Rotisserie-Brazier (Half Hood)			
7-M244-A	**X13D67**	30	17.88
Brazier Only			
7-M242-A	**X6D30**	20	8.88

One in ctn.

BARBEQUE FIRE BUILDER

GLASER

(Section 23—Page 132EE)



Minute Man

Builds a perfect charcoal fire in minutes—everytime. No more explosive chemicals or electricity. Charcoal fired by placing Minute Man on bottom of barbecuer, crumbling two sheets of newspaper in Minute Man, pouring in required amount of charcoal and igniting—glowing coals slip through bottom into barbecuer when Minute Man is lifted by handle.

Each		Each
7-FB1-A	**X1D02**	$1.69

Twelve in ctn. Wt. ctn. 12 lbs.

VENT PIPE CAPS

TESCO

(Section 19—Page 67)



Blu-Blaze "Heat Miser"
Type E—Aluminum

Prevents backdraft, protects against rain, saves heat. Pressure control principle—can be used to provide high draft or even negative draft. Maximum size adaptability. Can be installed within 16 inches of roof line. Secured to vent by screws. Rust-proof construction.

Each			Nom. Size, I.D. in.	Max. Pipe O.D. in.	Each
K3646E	**(E3)**	**N-X1D45**	3	4⅛	$2.05
KX3646E	**(E3)**	**N-X1D37**—(Case lots 9)			

Nine in ctn. Wt. ctn. 7¼ lbs.

K3650E	**(E4)**	**N-X1D85**	4	5⅛	2.65
KX3650E	**(E4)**	**N-X1D77**—(Case lots 6)			

Six in ctn. Wt. ctn. 8½ lbs.

K3651E	**(E5)**	**N-X2D35**	5	6⅛	3.35
KX3651E	**(E5)**	**N-X2D21**—(Case lots 6)			

Six in ctn. Wt. ctn. 12 lbs.

K3658E	**(E6)**	**N-X2D85**	6	7⅛	4.10
KX3658E	**(E6)**	**N-X2D70**—(Case lots 6)			

Six in ctn. Wt. ctn. 16 lbs.

K3659E	**(E7)**	**N-X3D95**	7	8⅛	5.65
KX3659E	**(E7)**	**N-X3D76**—(Case lots 4)			

Four in ctn. Wt. ctn. 13 lbs.

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TACK CLAWS

FULLER

(Section 1—Page 69)

Deluxe Tack Puller



Full beveled and rounded hardened tool steel claw. Unbreakable amber handle with Blisterproof Dome.

Individually carded.

Each			Each
F4435G	**(490)**	**D3C3**	$0.49

Six in ctn. Wt. ctn. 1 lb.

PLIERS

FULLER

(Section 4—Page 6A)

Insulated—DeLuxe
Long Nose Side-Cutting



Made in England to U. S. government specifications. Withstands 1,000 volts.

Individually carded.

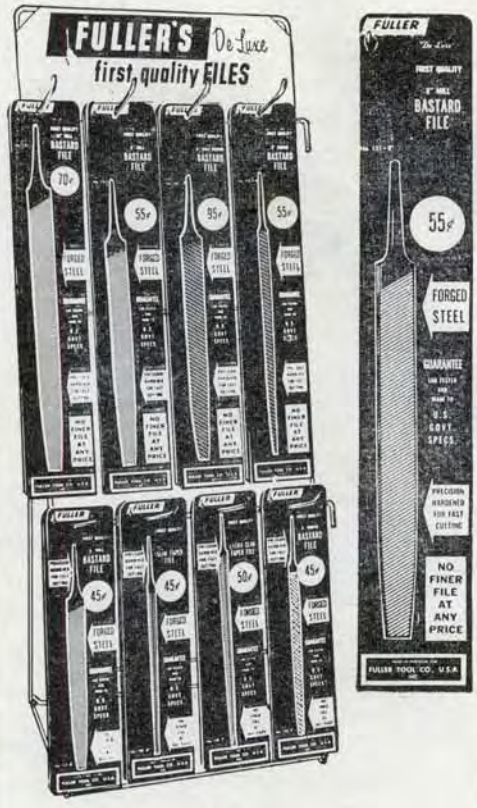
Each			Each
F7156G	**(184)**	**X1D47**	$2.20

Six in ctn. Wt. ctn. 4½ lbs.

HAND FILES

FULLER

(Section 4—Page 210)



DeLuxe
Made in Portugal

High carbon, hot-forged, special analysis steel files precision hardened—made to U. S. Government specifications. Individually carded.

Assortment

3 each of the eight types and sizes of files, listed open stock below, on free metal counter rack that also hangs on wall or pegboard, or swivels over shelf.

Per Asst.			Per Asst.
FX–150–G		**X8D28**	$13.80

One asst. in ctn. Wt. ctn. 7 lbs.

OPEN STOCK

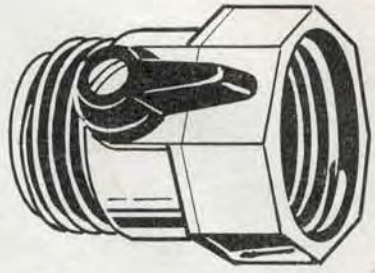
Each			Size, ins.	Wt. Box, lbs.	Each
		Mill Bastard			
F6925G	**(151)**	**D2C7**	6	1¼	$0.45
F6926G	**(151)**	**D3C3**	8	2	.55
F6930G	**(151)**	**D4C2**	10	3½	.70
		Round			
F6931G	**(155)**	**D2C7**	6	¾	.45
F6932G	**(155)**	**D3C3**	8	1¼	.55
		Extra Slim Taper			
F6933G	**(158)**	**D2C7**	6	¾	.45
		Double Extra Slim Taper			
F6934G	**(159)**	**D3C0**	7	¾	.50
		½-inch Round Bastard			
F6935G	**(160)**	**D5C7**	8	2½	.95

Six in box

SHUT-OFF HOSE VALVES

GREEN SPOT

(Section 7—Page 30)



"High-Impact" Plastic

Operates by ¼ turn of lever. Aircraft-type "O" ring seal. Green color. Each in plastic bag.

Each			Each
F1971K	**(C362)**	**D6C7**	$0.98

Ten in ctn. Wt. ctn. ¾ lb.

LAWN SPRINKLERS

NELSON

(Section 7—Page 32AA)



Capri

Four-position dial selects sprinklers either side or both sides of sprinkler up to 39x52 feet. Rifled jet nozzles throw steady positive stream even in strong winds. Die-cast zinc alloy motor housing, cast sled base. Clear plastic insert, nylon gears. Bonderized enamel finish in yellow.

Each			Each
4–N058–K		**X6D64**	$9.95

One in box, six in ctn. Wt. ctn. 31 lbs.



Evergreen Model E

Two-arm whirling sprinkler—can cover a 41-foot circle. Aluminum arms. Nylon head bearing. Swivel hose connector with screen filter washer. Broad base can't tip. White enamel finish.

Each			Each
4–EE–K	**(E)**	**X1D33**	$1.99

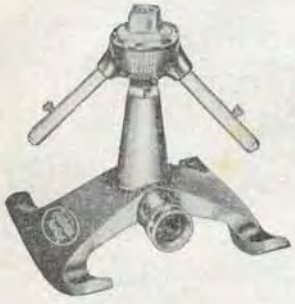
One in box, twelve in ctn. Wt. ctn. 26 lbs.

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LAWN SPRINKLERS

SUNBEAM RAIN KING

(Section 7—Page 31)

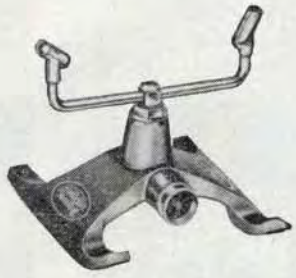


Automatic

Fingertip control for distance and type of spray. Waters from 5 to 50 feet. 500 G. P. H. on 30 lbs. pressure. Water cushioned oilless bronzed bearings. Die-cast sled base. Exposed brass parts chromium plated. Turquoise blue baked enamel finish. Height 7 inches.

Each			Each
4-RKM-K	X5D57		$7.95
12 or more	X5D30		

One in ctn. Wt. ctn. 3¾ lbs.



Model E-1

Adjustable nozzles for type of spray. Easy-to-set for revolving or stationary operation. Covers up to 50 feet. Chrome-plated solid brass nozzles, arms and hose couplings. Turquoise blue finish.

Each			Each
4-RKE1-K	X3D85		$5.50
12 or more	X3D71		

One in ctn. Wt. ctn. 3¼ lbs.

HEDGE SHEARS

KLICKER

(Section 8—Page 8)



Ladies' Size

Special analysis heat treated steel blades—top bevel serrated and inside polished. Hardened steel hinge bolt and lock nut provides positive adjustment. Clear lacquered handles with blue ferrules.

Length blade 6½ inches. Length over-all 17 inches.

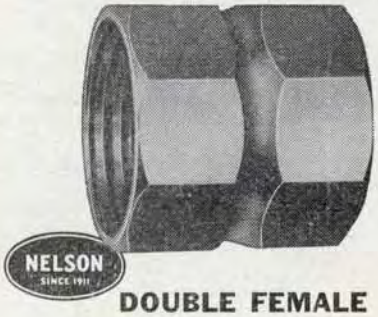
Each			Each
F2381K	X1D84		$2.75
FX2381K	X1D84	—(Case lots 6)	

Six in ctn. Wt. ctn. 8½ lbs.

HOSE NIPPLES

NELSON

(Section 7—Page 27)



DOUBLE FEMALE

Double Female

Brass

NH—National Hose Coupling Thread

NPT—National Taper Pipe Thread

Each			Size, in.	Each
F1900K	(N9200A)	D3C5	½NPT x ¾NH	$0.52
F1901K	(N9200B)	D3C5	½NPT x ¾NPT	.52
F1902K	(N9200C)	D3C5	¾NPT x ¾NH	.52
F1904K	(N9200D)	D3C5	¾NH x ¾NH	.52

Twelve in ctn. Wt. ctn. 1¾ lbs.

Y-CONNECTORS

GREEN SPOT

(Section 7—Page 27)



"High-Impact" Plastic

Withstand 500 pounds water pressure. Pure white and light in weight—stays white.

Individually carded under clear plastic blister.

Each			Each
F1993K	(C733)	D4C0	$0.60

Ten in ctn. Wt. ctn. ¾ lb.

www.roseantiquetools.com

COMPRESSED AIR SPRAYERS

(Section 8—Page 47)

KEEN KUTTER



1½-Gallon—Funnel Top

Wide-mouth funnel makes filling easy. Dome-shaped tank top—can be drained dry.

Tank—9⅞ inches high, 7¼ inch diameter, Premium galvanized steel, electric seam welded. Metal carrying handle.

Pump—6x1¾ inch. Galvanized steel. D-type handle. Hy-Car check valve.

Discharge Equipment—42 inches long overall. 26 inch heavy-duty rubber-covered hose, Hy-Car lined, rayon reinforced. 12x¼ inch brass extension rod. Adjustable brass cone-spray nozzle.

Each		Each
81-K15-KK	**X6D50**	$9.75

One in ctn. Wt. ctn. 6½ lbs.



3½-Gallon—Funnel Top

Wide mouth funnel makes filling easy. Dome-shaped tank top—can be drained dry.

Tank—21½ inches high, 7¼ inch diameter, Premium galvanized steel, electric seam welded. 40x1 inch carrying strap.

Pump—12x1¾ inch. Galvanized steel. D-type malleable iron handle. Hy-Car check valve.

Discharge Equipment—48 inches long overall. 26 inch heavy-duty rubber-covered hose, Hy-Car lined, reinforced with rayon cords. 18x¼ inch rotating brass extension tube. Adjustable brass cone-spray nozzle.

Each		Each
81-K35-KK	**X7D50**	$11.25

One in ctn. Wt. ctn. 8¾ lbs.

RUBBISH BURNERS

DORS

(Section 15—Page 54BB)



Roll-A-Burner

Safe, convenient trash and leaf disposal.

Can be kept convenient to house for loading and moved for safe firing. Metal bottom prevents scorching ground. Draft design insure safe burning, minimizes smoke and ash fly-out. Heavy gauge steel, rust-resistant. 4½ inch solid rubber wheels.

Each		Cap., Bu.	Wt. Ctn., lbs.	Each
4-122-E	**X11D75**	4	33	$18.95
4-124-E	**X9D50**	3	26	14.95

One in ctn. K.D.

TACK AND NAIL ASSORTMENTS

ATLAS

(Section 9—Page 294A)



Self-Service Tack and Nail Bar

200 two-ounce red window boxes (10 each of 20 most popular items) on attractive red and black self-service wire counter merchandiser—takes less than 1½ square feet of counter space, 12 inch wide by 17 inches deep by 19 inches high.

Contents:

Upholsterers Tacks—3, 4, 6 oz.
Carpet Tacks—8, 10 oz.
Black Metal Leather Nails—No. 210 (28 pcs.)
Oxford Furniture Nails—No. 99 (28 pcs.)
Nickel-Plated Thumb Tacks—⅜ (50 pcs.)
Bright Zinc Linoleum Binding Nails—⅝x16
Wire Cloth Staples—No. 5
Push-Type Glazier Points—No. 2½ (1/12 lb.)
Wire Brads—⅝x18, ¾x18, ⅞x17, 1x16, 1¼x16
Wire Nails—⅝x18, ¾x18, ⅞x17, 1x17

Per Asst.		Per Asst.
O-A200-J	**X18D00**	$30.00

One asst. in two ctns. Ship. Wt. 39 lbs.

GAME CALLS

OLT'S

(Section 23—Page 98A)



Squirrel

Striking rubber bellows with palm of hand perfectly imitates bark and chatter of a squirrel.

Each		Each
G4178D (B10)	**X1D65**	$2.75

Twelve in ctn. Wt. ctn. 2¾ lbs.

www.roseantiquetools.com

ADVERTISING MATTER

FURNISHED FREE TO OUR CUSTOMERS ON REQUEST

ORDER BY NUMBER



MOTTO SIGNS—Size 6¼ x 9¼ inches—
Beautifully lithographed and etched in several colors
No. D-1531—SHAPLEIGH'S Hope Plaque.

CONVERSION KITS FOR CONVERTING *DIAMOND EDGE* DISPLAYS TO *KEEN KUTTER*

ORDER BY NUMBER

D-C1K To convert DE52/6 Cutlery Case to *KEEN KUTTER*, consists of:
1 only 2418 Round Decals
4 only K5662 Small Strip Decals
2 only K5661 Large Strip Decals

D-C2K To convert DE52/7 Cutlery Case to *KEEN KUTTER*, consists of:
4 only K5662 Small Strip Decals
1 only K5661 Large Strip Decals

D-C3K To convert DE49/2 Cutlery Case to *KEEN KUTTER*, consists of:
1 only K5661 Large Strip Decal
1 only 2418 Round Decal

D-C4K To convert DE49/4 Cutlery Case to *KEEN KUTTER*, consists of:
1 only 2418 Round Decal

D-C5K To convert DE52/8 Cutlery Case to *KEEN KUTTER*, consists of:
1 only K5661 Large Strip Decal

D-C6K To convert DE5820 Cutlery Case to *KEEN KUTTER*, consists of:
1 only K5661 Large Strip Decal

D-PK7K To convert DE2400 Putty & Scraping Knife Display to *KEEN KUTTER*, consists of:
1 only K5661 Large Strip Decal

D-T8K To convert DE341 Screw Driver Display to *KEEN KUTTER*, consists of:
1 only K5661 Large Strip Decal
1 only *KEEN KUTTER* Price Strip

D-T9K To convert DE53-DU5 Silent Salesman Tool Display to *KEEN KUTTER*, consists of:
1 set Cut Out letters—*KEEN KUTTER*
1 set Price Tickets

DECALCOMANIAS



Multi-purpose application. For use on store doors, windows, delivery truck doors etc.

Three colors--White, red and green.

Each		Size, inches
E-KKSD/12-C	X1D00	12
E-KKSD/18-C	X1D85	18

Loose

No. D-2418—*KEEN KUTTER* diameter 8 inches



No. D-K5661
Size 2 x 12½ inches

No. D-2482— SHAPLEIGH'S KEEN KUTTER *KEEN KUTTER*

Size 1¾x12½ inches

KEEN KUTTER STORES TAPE

KEEN KUTTER STORES

½ in. white tape with "Keen Kutter Stores" imprinted in red.

Rolls of 180 feet

Per Roll	
S81AK	X1D05

Six rolls in box. Wt. box 3 lbs.

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STRING TAGS

D-Small *KEEN KUTTER*  1⅛-in. diameter

D-Large *KEEN KUTTER* 1⅝-in diameter

Pressure Sensitive Price Labels

Cuts show actual size of adhesive backed label.
Will stick to Glass, Plastic and all Metals.

KEEN KUTTER Red on White



No. D-KK
PRESSURE
LABELS

HANGERS

KEEN KUTTER
GARDEN TOOLS



No. D-2496

These beautiful hangers are printed in three colors: Red, yellow and blue, on silver background. Have satinette cord for hanging. Size 9x14 inches.

Heavy display board

ENTER ON ORDERS

CATALOGS, BOOKLETS, CIRCULARS, MISCELLANEOUS CARDS, LISTS, Etc.

FURNISHED FREE TO OUR CUSTOMERS ON REQUEST

ORDER BY NUMBER

SHAPLEIGH'S Sectional Catalogs

No. D-475—Builders Hardware Catalog.

No. D-2500— *KEEN KUTTER* Rafter Square Circulars.

No. D-2008—Mail Order Cutfits.

No. D-2483—Want Books.

No. D-1524—Oil Stove Wick Card.

No. D-1664—Standard List of Cap Screws (U. S. Standard and S. A. E. Hexagon Head).

No. D-2387—Oval Head Brass Wood Screws.

No. D-2388—Flat Head Iron Wood Screws.

No. D-2389—Round Head Brass Wood Screws.

No. D-2390—Oval Head Iron Wood Screws.

No. D-2391—Round Head Iron Wood Screws.

No. D-2392—Flat Head Brass Wood Screws.

No. D-2476—Ammunition Card, Suggested Retail Prices.

No. D-J1—Bolt Price List.

No. D—Gary Bolt Display.

www.roseantiquetools.com

KEEN KUTTER SERVICE COATS for STORE or OFFICE

JUST THE THING FOR YOU AND YOUR CLERKS

Their Neat, Stylish Appearance Adds to the Distinctiveness of Your Store and at the Same Time Keeps Your Street Clothes Clean and Spotless.

They are accurately cut to fit comfortably and allow freedom of movement.

Coats are made from good quality sanforized material, Tan or Gray, guaranteed color fast. Carefully sewed and stitched to give extra wear and long service.



Regular Sizes: 34, 36, 38, 40, 42, 44, 46, 48

No Special Sleeve Lengths Available

TAN OR GRAY

Plain Back

Three button, lapel style, with three large roomy pockets and small pencil pocket sewed in upper pocket.

KEEN KUTTER emblem will be sewed on back of garment as shown on the illustration. Selling price includes the ***KEEN KUTTER*** emblem.

Name of individual can also be embroidered over breast pocket in script style lettering at no additional cost.

BE SURE TO SPECIFY SIZE WANTED

Each

✣ **E-KK367T-C** X4D00—Tan Color

✣ **E-KK357G-C** X4D00—Gray Color

NAME OF INDIVIDUAL, OR STORE NAME, WILL BE EMBROIDERED ON BACK OF COAT IF DESIRED

Each

Block lettering, 2 inches high, per letter D1C5

Example, **JONES HARDWARE**—13 letters @ D1C5 ..... X1D95

Script lettering on back of coat, not exceeding three lines.

One line D3C5 ..... *John*

Two lines D7C0 ..... *Jones Hardware*

Three lines X1D00 ..... *Jones Hardware Company*

KEEN KUTTER EMBLEMS

The Same Emblem Used on the KEEN KUTTER STORE JACKETS

Sold Separately to those Who Desire Additional Emblems

Each

E-KKEM-C X1D00

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo.

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GIFTS that Build Goodwill!

Keep Your Advertising Message in sight all year 'round

Keep your name before your customers with KEEN KUTTER gifts such as these, each with your imprint. All items selected and approved by Shapleigh Hardware Co. Order Now while supplies are available and be assured of prompt delivery.



No. 2225 WARCO FLASHLIGHT

This compact and useful flashlight can now be put to work for you as a "light" reminder. Your ad around the barrel stands out and will be noticed often. Made of steel and finished in Black, Red or Blue enamel. It has a pre-focused bulb and is made to take two standard batteries. Size 6-1/2 inches long. Packed in individual boxes. (Batteries not furnished).

PRICES:

100 — 34c each
250 — 33c each
500 — 32c each
1000 — 31c each



No. 750 LITTER CADDY

Now you can join in America's Anti-Litter Campaign and at the same time give your customers a gift that will put your advertising message across uniquely and usefully. Useful in car, crib, bathroom, patio or kitchen. Available in White or Grey, hot stamped copy in Black or Gold, in 3 lines not to exceed 30 characters and spaces per line. Bulk packed.

PRICES:

50 — 52c each
100 — 42c each
250 — 41c each
500 — 40c each
1000 — 39c each



No. 500 RAIN BONNET

Made of permanently pleated clear waterproof polyethylene, that carries the good housekeeping seal of approval, your assurance of a superior product. Perfect protection for hair and hat from rain, snow, sleet. Ideal for use in the shower, beauty parlor and for housecleaning. Easy to open and close. Each Rain Bonnet packed in attractive carrying case. Color of cases, White, Red, Green, Blue. Prices include 4 lines of imprint.

PRICES:

[illegible]



No. 650 ZEPHYR MAGNETIC BRUSH

A gift appreciated by both men and women. Removes lint, hair, etc., like magic. Ideal for cleaning car interior, clothing and upholstery 5⅜x3⅛ inch overall. Styrene plastic bristles and plastic handle. Imprint limit, 3 lines.

PRICES:

50 — 28c each
100 — 26c each
250 — 24c each
500 — 23c each
1000 — 21c each



No. 601 PAUL BUNYAN SCRAPER

As durable as the name, the giant scraper with the extra long reach. Ideal for de-icing your deep freeze, scraping pots and pans, and scraping snow and ice from the windshield of your car. Imprint limit, 4 lines. Furnished in red plastic.

PRICES:

[illegible] — 18½c each
[illegible] — 17½c each
500 — 16½c each
1000 — 15c each

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No. EA 404-P ZIPPER UNDERARM CASE

The popular 11 x 15 inch case for papers, documents, samples, etc. Talon zipper slides easily and provides tight closure. Supplied in the following calf colors: Harness Tan, Black, Blue, Green or Red. Imprint in 4 or 5 lines.

PRICES:

50 — 60c each	250 — 52c each
100 — 54c each	500 — 49c each



No. EA 214-P NO SKID MEMO PAD

Useful memo pad that will not slip or slide, vinyl foam on bottom of pad holds it in place. Holds pad 4x6 inches. Overall size of pad is 7½x5 inches. Prices include 4 lines of imprint stamped in gold. Packed bulk. 2c extra for packing in polyethylene bags.

PRICES:

100 — 30c each	500 — 28c each
250 — 29c each	1000 — 27c each



No. EA 218-P VINYL KEY CASE

An attractive vinyl key case with pocket for driver's license. Available in Brown, Black, Blue or Red vinyl plastic material.

Imprint limit, 3 lines.

PRICES:

100 — 23c each	500 — 21c each
250 — 22c each	1000 — 20c each



No. EA 223-P AIR CUSHION

A really different gift that will win warm thanks and appreciation. Just blow it up and you have a comfortable cushion for all sporting events and outdoor or indoor activity. To deflate, just pull valve and it's ready to fold easily in its self-contained case that carries your advertising message. Give this conversation piece and you give the gift that everybody wants. Cushion is clear frosted vinyl material with colorful build-in cases of Red and Green. Your copy in 3 or 4 lines. Bulk packed.

PRICES:

50 — 84c each	250 — 80c each
100 — 82c each	500 — 78c each



No. EA 409-P POCKET SECRETARY

This beautiful vinyl pocket secretary is 6-3/4 x 4 inches. It is made of Brown vinyl material that gives it a very rich and expensive look. It is constructed in the most popular style with ample space for cards, letters, notes, etc., and fitted with a memo pad. An outstanding gift value that will give years of service.

PRICES:

50 — 30c each	250 — 26c each
100 — 27c each	500 — 25c each



No. EA 228-P 5-POCKET CARD CASE

An ideal holder for carrying credit cards, passes, photos, etc. and can be tucked into any style billfold. Not bulky. Your advertising stamped in black or red in 4 or 5 lines on first pocket. Bulk packed.

PRICES:

100 — 13c each	500 — 11c each
250 — 12c each	1000 — 10c each



No. EA 403-P SLIM VINYL BOUND MEMO BOOK

Outside cover made of vinyl material. Measures 3x4½ inches (closed), with replaceable note pad size 2½x4 inches. Handy for man's pocket or milady's purse. Preferred foldover design. Pad contains perforated sheets for convenient use. Prices include four lines or less of copy stamped on inside of cover.

PRICES:

100 — 16c each	500 — 14c each
250 — 15c each	1000 — 13c each



No. EA 400-P POCKET PROTECTOR

White vinyl material with white flap on front. Designed for protection from wear and stains caused by pens, pencils, rulers, etc., carried in shirt pockets. Prices include four lines or less of ad copy stamped on front flap.

PRICES:

100 — 12½c	500 — 10½c
250 — 11c	1000 — 10c



No. EA 412-P MONEY FOLD WITH METAL CLIP

Styled after expensive leather money clips, this vinyl copy keeps currency in orderly fashion and readily available. Spring clip gives firm grip but permits bills to be removed easily. Available in Harness Tan and Black Calf vinyl. Bulk packed. Copy in 4 or 5 lines on inside.

PRICES:

100 — 16c each	500 — 14c each
250 — 15c each	1000 — 13c each

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No. EA 2908/2366 Slim Pen and Pencil Set in Clear Plastic Box

The "Best Seller" of all pen and pencil sets. A most impressive gift in this beautiful plastic box. That expensive look at a modest cost. Available with gold or chrome caps and black, red or white plastic barrels. Imprint limit, 4 lines.

PRICES:

Gold Caps	Chrome Caps
100 — 65c each	100 — 69c each
250 — 63c each	250 — 67c each
500 — 61c each	500 — 65c each
1000 — 59c each	1000 — 63c each

Extra refills 12c each.



No. EA-58 MAIL MASTER DESK SET — LETTER OPENER

This multi-purpose set will be a welcome addition to every desk. Rubber cushioned base holds dual duty pen which also serves as letter-opener. EXTRA standard length refill concealed in base. Available in Black, Red, Blue, White, Green and Maroon. Comes in gift boxes.

PRICES:

50 — 69c each	250 — 60c each
100 — 62c each	500 — 58c each



No. EA 2375/2910 PEN AND PENCIL SET IN PLASTIC BOX

This beautiful set is the best buy on the market. It has the sure action pen and sturdy mechanical pencil packed in the eye catching plastic box that looks like at least a $1.50 pen and pencil set for the ridiculously low prices shown below. Imprint limit, 4 lines on pen and pencil.

PRICES:

Gold Caps	Chrome Caps
100 — 65c each	100 — 69c each
250 — 63c each	250 — 67c each
500 — 61c each	500 — 65c each
1000 — 59c each	1000 — 63c each

Extra refills 12c each.

Available colors: Red, Blue, Green, Black, White.



No. 319 PAPERMATE PEN

Here is America's No. 1 name in ball point pens at these unbelievable low prices. Nationally advertised PAPERMATE with refill cartridge that can be purchased in any drug store. Order now at these low prices. Prices include 4 lines of imprint on barrel. Colors: Red, Black, White, Beige, Blue, Green, Yellow. Extra refills available for 32c each. Minimum order 50 pens. Prices include tuck end boxes.

PRICES:

50 — 58c each	250 — 48c each
100 — 49c each	500 — 46c each
1000 — 44c each	



No. EA2910 BALL POINT PEN

New push type mechanism that works from the top button. This Excellent writing pen is fitted with chrome or gold metal caps and standard length ink cartridge. Exceptionally low priced. Prices include 4 lines of imprint on barrel. Available colors: Red, Blue, Green, Black and White.

Extra refills 12c each.

PRICES:

Gold Caps	Chrome Caps
100-499—22c ea.	100-499—24c ea.
1,000 and over 21c ea.	1,000 and over 23c ea.



No. EAW-829 DIALIT-RITE TELEPHONE PEN

Attaches firmly to any telephone dial. A pen and dialer always handy on the phone. The Dialit-Rite keeps your name and phone number constantly in front of your customer in a most useful way. Available in Black, White, Yellow, Green, Blue, Red, Orange or Maroon. Your imprint in 4 lines. Individually boxed.

PRICES:

100 — 21c each	500 — 19c each
250 — 20c each	1000 — 18c each



No. LR-100 MECHANICAL PENCIL

A beautiful nationally sold pencil at an attractive price. Extra leads and eraser under cap. Metal parts are all gold plated. Three lines of type, maximum 25 characters per line, may be imprinted.

Available colors: Red, Blue, Green, Black, White.

PRICES:

50 — 50c each	250 — 42c each
100 — 44c each	500 — 40c each
1000 — 37c each	



No. EA 2366 MECHANICAL PENCIL

A brand new number to meet the demand for an attractive yet inexpensive slim pencil. Standard lead mechanism. Available with gold or chrome caps, imprint to match the cap finish. Imprint limit, 4 lines.

PRICES:

Gold Caps	Chrome Caps
100 — 32c each	100 — 33c each
250 — 31c each	250 — 32c each
500 — 30c each	500 — 31c each
1000 — 29c each	1000 — 30c each

Available colors: Red, Blue, Green, Black, White.



No. R32ST TOPACTER PEN

Here is an eyecatching combination of virgin plastic and chrome. A really smooth push action mechanism. Every pen factory pre-tested for guaranteed performance. Takes standard brass refill unit. Cap colors: Red, White, Black, Blue and Green. Barrel colors: Red, Black, White, Light Blue, Dark Blue, Green. Bulk packed. Up to 5 lines of copy. Extra refills only 10c each. 150 pieces minimum.

PRICES:

150 — 18c each	500 — 16c each
250 — 17c each	1000 — 15c each



No. 500 PAPERMATE CAPRI PEN

Now you can give the nationally advertised Papermate Capri with piggy-back refill and detergent ink at less than half the advertised price. Each pen packed in beautiful plastic presentation box. Truly a quality gift at an amazingly low price. Extra Papermate refills available at 42c each. Chrome cap and choice of Red, Black or Blue barrels. Imprint stamped in Silver or Gold.

PRICES:

50 — $1.06 each	250 — 87c each
[illegible]	[illegible]



No. EA-2375 MECHANICAL PENCIL

Point action pencil with imprint on barrel. Equipped with metal cap and trouble-free mechanism. Contains extra supply of standard diameter leads. High quality. Remember, everybody uses a pencil. Prices include four lines of ad copy printed on barrel.

PRICES:

Gold Caps

100 — 29½c each 250 — 28½c each

500 — 27½c each

Available colors Red, Blue, Green, Black, [illegible]

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No. 40 KEY RULE

Has 36 inch polished steel rule in opaque case with bead chain for carrying keys. Handy, compact and accurate. Imprint on one side of case in 4 lines. Limit of 20 characters and spaces per line. Trademark on other side.

PRICES:

100 — 42c each	500 — 40c each
250 — 41c each	1000 — 39c each



No. TP06 WOOD PENCILS

No form of advertising is more effective or more economical than your ad copy on a good pencil. Five lines of ink printing. White color with any color ink. Available with No. 2, 2½, or 3 lead.

250 — $11.25	1000 — $31.90
500 — 19.40	2500 — 76.25

5000 — $147.25



No. EA 2908 THIN MODEL BALL PEN

A mate to the No. EA-2366 Slim Pencil. Lightweight for effortless writing. Chrome or gold caps, imprint to match finish of cap. Imprint limit 4 lines.

Gold Caps	Chrome Caps
100-499 — 22c each	100-499 — 24c each
1000 & over — 21c each	1000 & over — 23c each



No. P6 6 FOOT RULE

America's greatest rule value, 6 foot white tape flexible steel rule. Blade ½ inch wide. Case available in Red, White, Blue, Green. Prices include 4 lines of imprint. Minimum order 50 rules.

PRICES:

50 — 52c each	250 — 44c each
100 — 45c each	500 — 43c each

1000 — 42c each



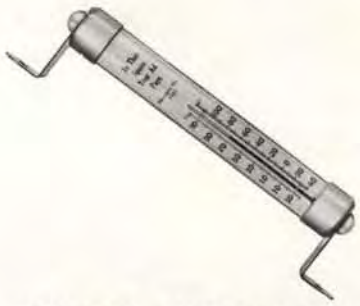


No. EA 435P KOIN KEEPER

An ingeniously designed coin purse with features not found in any other purse. It holds a large number of coins compactly and when opened for use, coins cannot spill out due to unique construction that provides 4 sides. No groping for coins because deep well offers easy visibility. Advertising imprint stamped in gold or silver under snap fastener. Equally good for men or women. Available in Red, Black, Blue and Green Calf. Bulk packed.

PRICES:

100 — 24c each	500 — 22c each
250 — 23c each	1000 — 21c each



No. 1331 Tubular Outside Thermometer

An effective advertisement for you at a fine low price. Clear glass tube magnifies the thermometer's scale. Hanger permits easy installation. Over-all size 7¼ inches. Individually boxed (Box not suitable for mailing). Imprint limit, 4 lines.

PRICES:

100 — 31½c each	500 — 28½c each
250 — 30c each	1000 — 26c each



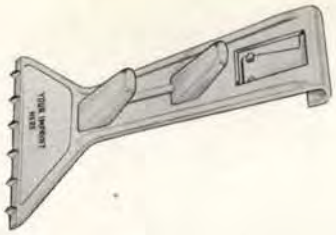
No. EA 431-P POCKET SECRETARY WITH INDEX AND PEN

This medium size secretary is 5-1/2 x 3-1/4 inches when closed. It combines a useful index for names and phone numbers with a slim style ball pen. Note pad is perforated for easy removal of sheets. An excellent item for salesmen and others who depend on the phone to conduct their business. Available in Harness Tan or Black Calf. Copy limited to 2 lines if printed in space above index; 4 or 5 lines of imprint may be had if imprinting is placed under index. (Copy also available in 4 or 5 lines on front cover). Bulk packed.

PRICES:

50 — 80c each 250 — 76c each

100 — [illegible] each 500 — [illegible] each



No. 143Z Combination Ice Scraper and Auto Clothes Hanger

Attractive red ice scraper. Also serves as clothes hanger in car. Space for your two line imprint in white. (Up to 28 spaces per line maximum.) Minimum order 250.

PRICES:

250 — 10c each	500 — 9c each

1000 — 8c each



No. EA 417-P Junior Pocket Secretary and Ball Point Pen

You'll make a hit with your customers by giving this shirt pocket size secretary. It's 2-7/8 x 4-7/8 inches when closed and contains a small-sized quality pen with memo pad. Ideal for women's purses, too. Four or five lines of advertising copy is stamped on inside cover. Available in Harness Tan or Black Calf. Bulk packed.

PRICES:

100 — 39c each	500 — 37c each
250 — 38c each	1000 — 36c each



No. 100 TEXAS SHOE HORN

Even if the shoe fits a little help is usually needed to get it on. That's why a shoe horn is an ideal advertising gift. This one is a giant 16-1/2 inches in length, perfect for men or women. Colors are: Red, Ivory, Yellow or Blue. Copy in 3 lines with limit of 25 characters and spaces per line.

PRICES:

100 — 16c each	500 — 14c each
250 — 15c each	1000 — 13c each



EMERY BOARDS

The old stand by that the women always enjoy receiving. Made of highest quality and imprinted with 3 lines of copy. Available in buff color.

PRICES:

No. 52 4⅝" Long	No. FT7 7" Long
1000—$13.80 per M	1000—$21.25 per M
2500— 12.00 per M	2500— 20.50 per M
5000— 11.00 per M	5000— 19.00 per M
10000— 9.95 per M	10,000— 16.00 per M

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No. PS1388 Indexo Telephone Index

Size 3⅜x5¼ inches. All metal, finished with English bronze and brass trim. Pages easily removable. Operated manually and simply to provide telephone numbers at your finger tips. Four lines ink printed in one color. Packed in individual boxes.

PRICES:

25 — $1.25 each	100 — 85c each
50 — 90c each	250 — 79c each



No. 625 WEATHER CHECKER

Mystery weather forecaster . . . round ¾ inch diameter disc changes colors, pink for rain, and blue for fair and dry. Standard thermometer guaranteed for accuracy. Overall size of white cardboard 2x6 inches, with 2½ inch thermometer tube. Packed in cellophane envelopes.

Prices include 4 lines of ad copy.

PRICES:

100 — 14c each	500 — 12c each
250 — 13c each	1000 — 10c each



No. EA-212 "QUICK CLIP" PEN

A handsome, tapered desk pen easily attached to the phone by means of a metal spiral holder that is clamped permanently to base. Eliminates misplaced pens and serves as constant reminder of your product or service. Everybody wants and needs the "Quick Clip." Your choice of the following barrel colors or combinations: Red, Blue, Black, White, Green or Yellow. Packed in cello bags with instruction card. 4 lines of imprint.

PRICES:

100 — 28c each	500 — 26c each
250 — 27c each	1000 — 25c each



No. 261 YARDSTICKS

These yardsticks are made of select kiln dried basswood accurately sawn. The sticks are natural color with advertising copy printed with black ink. There can be a maximum of 80 letters including spaces for your advertising copy. Very useful and inexpensive for a give-a-way. Minimum order 250.

250 — $22.00	1000 — $41.00
500 — 36.00	2500 — 100.00



No. PS1540 MAGIC MEMO

Size 3½x5½ inches, Pad 3x5 inches. New attractive cover designs with ship or horse head motif in antique brass finish. Covers in English bronze. Furnished with plastic magnetic pencil. Specify design wanted. Ad copy in 3 lines in black, ink printed. Packed in individual boxes.

PRICES:

25 — $1.25 each	100 —85c each
50 — 90c each	250 — 79c each



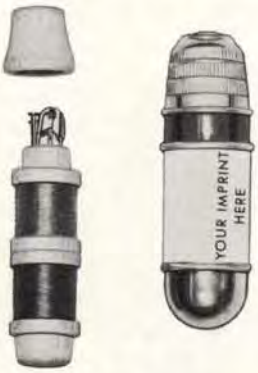
BALLOONS

Colorful, appealing, low cost — all in assorted colors.

No. 7	No. 8
7 Inch Round	8 Inch Round
500 — $13.50	500 — $16.00
1000 — 25.00	1000 — 29.00

No. 9
9 Inch Round
500 — $17.00
1000 — 33.00

No. 418	No. 26
18 Inch Airship	26 Inch Airship
500 — $13.00	500 — $16.00
1000 — 24.00	1000 — 29.00



No. 8215 SEWING KIT

Just in case you snag your pants or a button comes off or milady has a run in her hose or runs into a snag herself, this little sewing kit certainly does serve in such an emergency. It is so light to carry and does not take up much space. Handy in the car. Inside the case is safety pins, needles and pins with black and white thread. Aluminum case and ad that can't wear off. Imprint limit, 3 lines.

PRICES:

100 — 15c each	500 — 13c each
250 — 14c each	1000 — 12c each



No. 1600 MEMO BOOKS

The deluxe pocket notebook is useful to men and women, with a calendar in the front cover and the back cover. It has space for a travel log, gasoline record, addresses, memorandums and expenses. Very handy to carry in the glove compartment of your car as well as pocket. Red leatherette cover stamped in gold. 4 lines for your imprint. Size 2¾x4¼ inches.

PRICES:

250 — 9½c each	500 — 8½c each
1000 — 8c each	



No. L-26 MAGAZINE TOOL KIT

Build good will and sales with these useful tools. Here is about the handiest tool you ever saw. Compact, well designed and well built screwdriver with interchangeable blades held firmly by aluminum chuck. Deeply fluted hollow amber plastic handle carries extra blades. Set consists of 1 medium size cabinet style screwdrver blade, 1 small size cabinet style screwdriver blade, 1 small recessed or cross point screwdriver blade for phillips screws. Imprint limit, 2 lines.

PRICES:

25 — 73c each	100 — 48c each
50 — 50c each	250 — 46c each
500 and over — 44c each	



No. EA 490-P COMBINATION BILLFOLD AND PASS CASE

Now you can give the case that serves a double purpose. In addition to a currency pocket, it has a 5 window card holder that holds 10 cards. Bills may be pulled through slot one at a time without revealing contents. Very practical and compact. Four or five lines of copy stamped on extra card pocket in gold. Bulk packed.

PRICES:

100 — 29c each	500 — 27c each
250 — 28c each	1000 — 26c each

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No. EA-435 BABY BINOCULARS

Small in size, long in power! Just the thing for sporting events, theatre and opera. Click they open — snap they close, ready to drop into pocket or purse. Precision made by optic specialists. Individually packaged in attractive gift box. No advertising imprint. Merry Christmas, Happy Birthday or Best Wishes cards signed by us with your name are available at 5c each upon request. If cards are wanted, please specify name to be signed on cards.

PRICES:

12 - 48 — $3.49 each
49 - 100 — 3.39 each



No. EA-1880 BARGAIN SET CLOSET ORGANIZER

Who doesn't need more good clothes hangers? These quality wood hangers are made by the leader in the field and the set consists of 2 combination hangers and 4 trouser or skirt hangers packaged in a beautiful gift box. The practical gift that can't fail to be appreciated. No ad copy available, but "Merry Christmas," "Happy Birthday" or "Best Wishes" cards hand signed by us with your name are available at 5c each. If cards are wanted, please specify name to be signed on cards.

PRICES:

12 — $3.50 each
24 — 3.40 each
48 — $3.30 each
60 — 3.20 each



No. 6-6 POT HOLDER

Your sales message on these padded pot holders will be read many times every day. Made with colorful binding and hanger loop. Imprinted in red.

PRICES:

250 — 11½c each
500 — 11c each
1000 — 10¾c each



No. 553 SAFETY LANTERN

Here is a quality safety lantern in handsome Green enamel finish at lowest price ever. Uses standard 6 volt lantern battery with a 4-position switch control. This 6 inch high lantern is owned by few people but wanted by all. Individually boxed. No advertising copy available.

PRICES:

24 — $1.59 each
48 — 1.49 each
60 — $1.44 each
96 — 1.39 each



No. EA-130G WS SQUIRE, JR. CLOTHES BRUSH

Made of genuine top grain cowhide with finest quality bristles, the Squire, Jr. is compact and just right for travel. Prices include individual brown and ivory gift boxes. Individual names or sets of initials can be furnished at 30c per brush, 3 lines of imprint available at 15c each.

PRICES:

12 — $4.50 each
24 — 4.40 each
48 — $4.30 each
60 — 4.10 each

No. 411 METAL PAPER CLIP



This sure grip metal paper clip is highly practical for the home, office, shipping room, in cars or trucks. Plenty of space for a beautiful ad. Advertising is printed on white enamel. Ideal for the visor of your car to hold maps or loose papers and cards. Size 1¾x 2¼ inches.

100 — 24c each
250 — 21c each
500 — 18c each
1000 — 17c each



No. 2557 CLEAR CRYSTAL ASH TRAY

A handsome and practical 3½ inch ash tray with four cigarette rests. Your advertising message permanently applied in red and protected by glass.

PRICES:

144 — 18c each
576 — 16c each



No. 237 THE CORONADO GOURMET SET

A really new and useful cutlery gift! Perfect for use in preparing snacks, party trays, patio gatherings and a dozen and one every-day uses. Modern styled in beautiful stainless steel, elegantly packed in flannel wrap and gift box. Price includes your advertisement gold stamped on greeting card.

PRICES:

12 — $3.96
25 — 3.90
50 — $3.80
100 — 3.35



No. EA-527 CLIPNOTE MEMO PAD

Very useful around office, factory, shop or home to keep notes. Made of durable metal with positive grip paper holder. Won't scratch polished surfaces. Extra paper pads available at $4.50 per 100, make effective follow-up to original clip note gift. Your copy in 4 lines. Clip Note is furnished in Metallic Green, Flamingo or Dove Gray.

PRICES:

100 — 32c each
250 — 31c each
500 — 30c each
1000 — 28c each



No. DS 30 PAPERMATE Jet Age Desk Set

This entirely new designed PAPERMATE Desk Set is offered at ridiculously low prices. Designed with the swept wing look. Has rubber base for weight and to prevent slipping. Extra refills for pens 32c each. Minimum order 25 desk sets.

PRICES:

25 Sets — $1.49 ea.
50 Sets — 1.30 ea.
100 Sets — 1.16 ea.
250 Sets — $1.10 ea.
500 Sets — 1.08 ea.
1000 Sets — .99 ea.

www.roseantiquetools.com



www.roseantiquetools.com



No. 303P THREE BLADE POCKET KNIFE

Has beautiful white pearl handles, one large blade with sharp blade for many uses, one blade for can opener and screw driver, and one short blade. All blades hardened and tempered steel for long hard use. Imprint limit, 2 lines.

PRICES:

50 — 43c each	250 — 36c each
100 — 38c each	500 — 35c each



No. 400P TWO BLADE JACK KNIFE

A GOOD all purpose utility jack knife with two hardened steel blades that will keep a good edge. This is the real bargain in pocket knives. No other knife can touch it for price, and quality. Imprint limit, 2 lines. Handles white pearl.

PRICES:

50 — 40c each	250 — 33c each
100 — 34c each	500 — 31c each



No. JM685 TWO BLADE JACK KNIFE

Two blades fully hardened, tempered, and hand edged by experts. Foremost among various styles for general use. Overall size 3⅛ x⅝ inches wide, warranted to give excellent service. Imprint limit, 3 lines.

PRICES:

25 — 75c each	100 — 59c each
50 — 63c each	250 — 57c each
500 — 55c each	



No. 51-P/GP KNIFE WITH KEY HOLDER

Beautiful white pearl handles and chrome chain and key holder that makes ideal gift for any man. Prices include 2 lines of copy. Packed in bulk. If gift boxes are wanted add 6c each to prices.

PRICES:

50 — 46c each	250 — 42c each
100 — 44c each	500 — [illegible]



No. 766Z PORKY PIG BANK

Porky is 4½x2¼ inches. With his turned up nose and bright color he appeals to young and old alike. Fill Porky with pennies, nickles, dimes and quarters and watch your savings grow. Comes in red or yellow plastic. Printed in black with four lines of ad copy. Maximum spaces and letters 25 per line.

PRICES:

150 — 15c each	500 — 12c each
250 — 14c each	1000 — 10½c each





No. 237-P COIN MASTER

World's most popular type plastic coin purse. Flat 3x2 inch oval rubber-like red plastic coin holder closes tight, keeps coins together and prevents pocket wear. The last word in convenience. Prices include 3 lines of advertising copy on back side.

PRICES:

125 — 26c each	500 — 23c each
250 — 24c each	1000 — 21c each



No. 1620 LISTO MARKING PENCIL

This is America's favorite marking pencil because it makes a clear, bold mark on any surface — even glass, plastic and cellophane! Pencil has white barrel with a choice of Red, Black, Blue or Green trim with imprint to match. Packed in cello bags, 4 lines of imprint.

100 — 23c each	500 — 20c each
250 — 22c each	1000 — 19c each

No. 162 Refill leads—six leads to a package —100 packages to a carton at $10.00 per [illegible]



No. 755-O FLY SWATTER

Made of styron plastic, this fly swatter really gets 'em. Handle has reinforced edges and your message is set down in the handle which prevents it from being worn off with constant usage. This plastic swatter will outwear the old style swatter by many years. Limit imprint to 2 lines of 30 spaces.

PRICES:

100 — 17c each	500 — 15c each
250 — 16c each	1000 — 14c each



No. EA 236-P COIN MASTER

The ever popular coin holder that opens with a gentle squeeze of the hand. Almost everyone has need for small coins many times daily and the Coin Master keeps them ready for use with no wear and tear on pockets and purses. Available in Red, Blue, Green and Yellow. Your copy in 3 or 4 lines. Packed in cellophane bags.

PRICES:

125 — 26c each	500 — 23c each
250 — 24c each	1000 — 21c each



No. 100 SAFETY CUTTER

The carbon cutter with the completely covered blade that can't cut accidently. Every business opens cartons every day. There isn't a business that doesn't need this safety cutter. Your choice of brilliant Styron plastic in Red, Yellow or White imprinted in dark blue —3 lines of imprint.

100 — 28c each	500 — 26c each
250 — 27c each	1000 — 25c each

www.roseantiquetools.com



No. PS-1555 STORM KING LIGHTER

Windproof lighter comes in all Silvertone finish with engine turned design on cap. Guaranteed to give satisfaction. No charge service policy for life. Fine quality mechanism. Prices with TRADEMARK and 4 lines of the dealers imprint.

25 — $1.02 each 100 — 79c each
50 — 86c each 250 — 77c each
500 — 75c each



RAIN CHECK

A wonderful instrument for measuring the amount of rain. Molded plastic in gleaming white smooth finish. Light weight, won't rust. No square or sharp edges. Especially good for farmers and others who like to know the exact amount of rainfall. You merely nail on fence post or any open place, read after rainfall. Empty tube and replace. Limit imprint to 6 lines.

No. 902 WITH PLASTIC BACK
100 — 32c each 500 — 30c each
250 — 31c each 1000 — 29c each

No. 830 With White Metal Back (Illustrated)
100 — 36c each 500 — 32c each
250 — 34c each 1000 — 29c each



No. 100 Metal Outdoor Thermometer

Size 3⅛x11¼ inches overall. Made of heavy 22 gauge steel. 5 inch thermometer tube depressed in groove. Bulb is completely hidden and protected. Ad printed in black on white back; 2 screws furnished for mounting. Each thermometer packed in individual box.

PRICES:
100 — 48c each 250 — 46c each
500 — 44c each



No. EA 100 MINIATURE LIGHTER

Finest windproof lighter made near its price. Has an all brass mechanism and brush chrome case. All quality parts—trademark and copy beautifully engraved. Individually boxed. Limit copy to 2 lines.

PRICES:
25 — $1.70 each 100 — $1.26 each
50 — 1.50 each 250 — 1.18 each
500 — $1.01 each



No. L-46 LOLLY POPS

Ever had a sucker working for you? Hop on the bandwagon and let them make your business the most popular spot in town. Perfect low cost, full coverage advertising. Each lolly pop sealed in cellophane for purity and lasting qualities. Imprint limit, 3 lines.

PRICES:
1000 — $17.44 2000 — $34.40
5000 — $79.20



No. EA-466 COLORAMIC METAL ASHTRAY

This colorful ashtray of new design effectively sets off your advertising message in 4 lines of copy around the panel. Your copy is never covered up. Lightweight but sturdy, this ashtray gives low cost advertising at its best. The available coloramic finishes are Flamingo, Apple Green, Metallic Green, Dusty Gold, Sunset Lavender and Wine Red. Colors are fire baked for permanence—will not break or crack. Imprint in Black. Bulk packed.

PRICES:
100 — 14c each 500 — 12c each
250 — 13c each 1000 — 11c each



No. 335 METAL DESK CALENDAR

Size 4¾x3 inches. Neat beautiful design and a very inexpensive way to make a customer think of you every day of the year. Available in silver or gold color with black ink copy. Packed in enveliopes with greeting cards.

PRICES:
100 — 17c each 500 — 12c each
250 — 15c each 1000 — 11c each



No. L-116 SLIM POCKET LIGHTER

A real beauty, this slim lighter has a smooth action that lights every time and holds large amount of fluid. A new process of imprinting gives a billboard effect to advertising message in brilliant color. Individually boxed.

PRICES:
25 — 89c each 100 — 76c each
50 — 83c each 250 — 70c each
500 — 65c each



No. PS-1755 NEW THIN MODEL LIGHTER

Belongs in every smoker's pocket or purse because of its lightweight aluminum construction and eye-catching slim styling. Your advertising copy is anodized right into the metal for permanency. Lifetime guarantee with each lighter. A quality lighter you'll be proud to give. Available in Black, Blue, Red or Green case with Silver imprint. American made and individually boxed. 3 lines of imprint.

PRICES:
50 — 95c each 250 — 87c each
100 — 90c each 500 — 83c each

Remember: Personalized Gifts keep your name where it is seen . . . win lasting customer good-will for you!

You can order your Christmas Keen Kutter Gifts NOW for delivery in September, October, November or December. Orders calling for shipment in December must be shipped earlier to insure delivery. All items will carry your imprint.

DON'T WAIT – ORDER NOW!

DIRECT ALL ORDERS TO: Shapleigh Hardware Co., 900 Spruce St., St. Louis, Missouri
All items shipped F.O.B. factory. Write orders on Direct Shipment Order Blanks Only.

www.roseantiquetools.com

BOOK MATCHES

KEEN KUTTER



Book matches are a low-cost good will advertising medium, with wide appeal, used by many types of industry and business. These books are attractively designed in colors with Dealer's imprint in bold type on front cover. There are twenty matches to the book.

Freight prepaid on 10,000 books or more

Write Orders on Separate Order Blank

Per 1000	
✢ 25,000 Books	X6D30
✢ 10,000 Books	X6D50
✢ 5,000 Books	X6D75
✢ 2,500 Books	X7D50

PRICE INCLUDES FEDERAL EXCISE TAX

KEEN KUTTER SHOPPING BAG



Dealer's imprint in large bold type.

Bleached white kraft 65 pound test with strong carrying handles.

Size 11¼x14 inches.

Per Lot	Lots of 250	Lots of 500	Lots of 1000	Lots of 2000
✢KK65–H	N–X20D00	N–X28D00	N–X47D00	N–X86D00

Two-hundred fifty bags in bundle. Wt. bundle 28 lbs.

Sold Only in Full Bundles

PLASTIC KEY TAG

KEEN KUTTER



Brilliant red plastic Tags with trademark and dealer's imprint on reverse die stamped in gold.

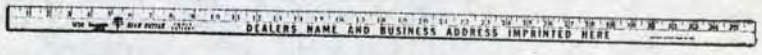
Minimum Order 250 Use Special Order Blank Only

Per 100	
✢KK/KT	X7D50

ADVERTISING YARD STICKS

Good quality white basswood 1⅛ inches wide, 5/32 inch thick, 36 inches long. Sanded finish. Both sides have large figures and graduations in inches and eighths, printed in black ink on upper half. Shapleigh's ***KEEN KUTTER*** Advertising extreme left occupying about 6 inches on both sides. The balance is for Dealers name, both sides. These yardsticks are truly a neat job and any customer will appreciate one.

Facsimile *KEEN KUTTER*



KEEN KUTTER

Per Lot		Lots of
✢KK250-C	X15D95	250
✢KK500-C	X29D95	500
✢KK1000-C	X57D95	1000

Weight per 1000 about 120 lbs.

All yardstick prices F.O.B. Belleville, Ill. Shipment approximately two weeks.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo.

www.roseantiquetools.com

SHAPLEIGH'S ADVERTISING BALLOONS

WITH
DEALERS NAME, BUSINESS, ADDRESS
PRINTED ON ONE SIDE

KEEN KUTTER

ADVERTISING ON OTHER SIDE

Fun Makers — Sales Makers — Good Will Builders



No. 7RB—Round Balloon
Showing space for dealers imprint



No. 418AB—Airship Balloon
Showing space for dealer's imprint and KK advertising.



No. 7RB—Round Balloon
with ***KEEN KUTTER*** Advertising

Use Them—

For Souvenirs, during Fairs, Building Shows, Chautauquas, Carnivals and Festivals.

For Favors for Local Banquets and Noon-day Luncheons.

For Radio Parties.

For Window Display and Decorations.

For your Balloon Day.



No. 715PB—Pennant Balloon
Showing space for dealers imprint
Printed one side only with
KEEN KUTTER Advertising

There's an appeal about Balloons that makes them one of the most popular of all Advertising Novelties. And they have great advertising value—Children carry them about the streets and into their homes—bringing your name to the attention of hundreds of people in one of the most pleasing ways possible. Few Dealers have an opportunity to buy Balloons or know where to get them, so we have arranged for a large quantity in order to help you stimulate sales. Due to this arrangement we can now furnish them at an extremely low price. ***KEEN KUTTER*** Advertising imprinted with your firm name are an excellent means of reaching the parents through the child.

ROUND BALLOONS

Inflate approximately 8 inches

Per Lot		Lots of
✢7RB250–C	X10D00	250
✢7RB500–C	X15D00	500
✢7RB1000–C	X29D50	1000

Printing limit 3 lines. 15 letters to line.

AIRSHIP BALLOONS

Inflate to 18 inches

Per Lot		Lots of
✢418AB250–C	X8D00	250
✢418AB500–C	X12D00	500
✢418AB1000–C	X23D80	1000

Printing limit 3 lines. 25 letters to line.

PENNANT BALLOONS—Printed One Side Only

Inflate approximately 15 inches long

Per Lot		Lots of
✢715PB250–C	X18D00	250
✢715PB500–C	X25D00	500
✢715PB1000–C	X45D00	1000

Printing limit 4 lines. 25 letters to line.

BALLOON STICKS for Nos. 7RB and 418A Balloons

For attaching Inflated balloons so dealer can get some display out of his advertising, especially in parades where children are taking part or at carnivals, etc. These sticks are of a special flexible wood, 18 inches long, 1/8 inch in diameter.

Per Gross
✢BS18–C D8C0

BALLOON STICKS for PENNANT BALLOONS

Per 1000
✢BS24–C X9D00

All Balloons are Packed in Assorted Colors
Shipment—1 Week to 10 Days

WRITE OUT YOUR BALLOONS ORDERS ON A DIRECT SHIPMENT ORDER BLANK

Items Marked ✢ not carried in Stock, can only be Furnished by Shipping Direct from Factory, F. O. B., Ravenna, Ohio

www.roseantiquetools.com

KEEN KUTTER



De Luxe Windproof Lighter



Sensationally Low-priced – Unconditionally Guaranteed

Here is an ideal gift for your preferred customers — a gift that has that "come again" appeal. One that says "your business is appreciated" many times a day to each customer as he proudly uses this attractive lighter. Not only is it attractive but it is imprinted accurately and beautifully on the outer case with the dealer's name, address and telephone number. This imprint in red forms a rich contrast on the bright yellow polystyrene case.

This lighter features a large fuel capacity and space beneath the felt for spare flints. It also has the patented non-flooding design accomplished by an extra pad at the bottom of the fuel chamber, and can be filled in a jiffy by removing the insert and pouring fluid directly on the felt. The easy sparking wheel and windproof construction makes it a pleasure to use at all times, and the brilliant chrome cap is attached with the exclusive "no sag" invisible hinge to complete the streamlined effect of this fine lighter.

Shapleigh Now Offers This Sensational Lighter At A Sensationally Low Price Due To Great Quantity Purchasing Power

EACH

✠ No. KK-Y Bowers Lighters ..... ORE **$2.50**

Plus $10.00 (EZ⊕) per order for imprinting — minimum order 24 lighters. Orders for less than 24 can be accepted without dealer imprint but with KK Trademark.

Salesmen note — write separate orders marked for D/S shipment. Print customer's name, address and telephone number, and have customer sign order to indicate copy is correct and that the order is not subject to cancellation.

Each lighter is packed in an attractive gift box. They can also be packaged for remailing at a charge of 10c extra. Items marked ✠ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

www.roseantiquetools.com

A NEW IDENTIFICATION STORE SIGN



This is added to our supply of Sales Helps with the express thought of looking after the interests of you - our customers.

Now you have a beautiful double face plastic sign illuminated by two (2) Slimline fluorescent lamps for a very reasonable figure - much less than the larger sign. We have spent much time in research work on signs with the final conclusion that this 2' x 4' sign with the copy spaced as shown will give you the best possible value obtainable.

The two lamps consume only a total of 80 watts, but give you a brilliantly lighted display. This sign includes the mast arm hanging equipment and, except for lamps, is guaranteed for one year against all defects.

SALESMAN NOTE: Write Seperate Direct Shipment Orders. Print Copy Customer Desires on Sign and Have Customer Sign Order to Indicate Copy is Correct and that Order is not Subject to Cancellation.

Net Wholesale Price, Each

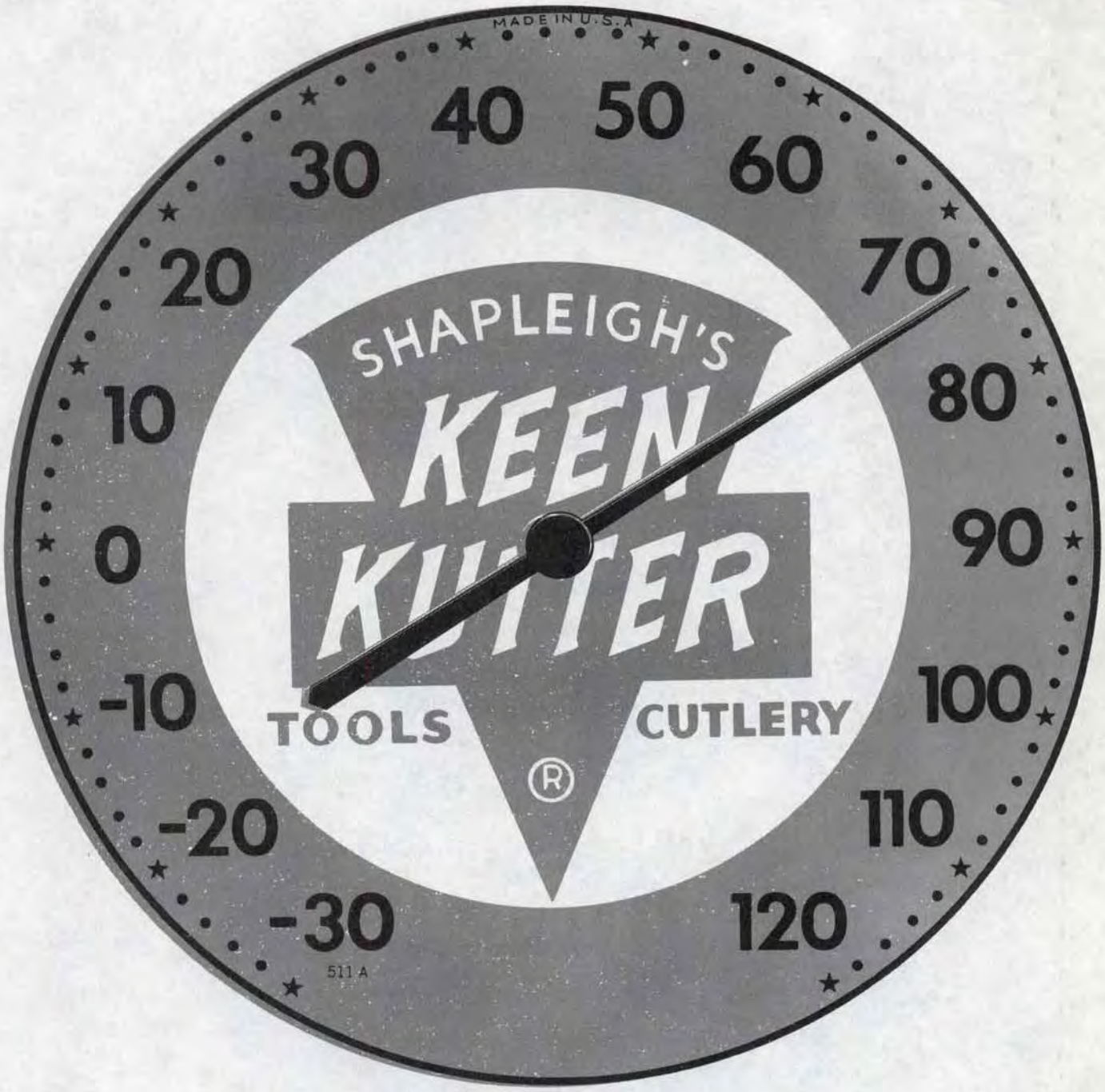
✢ X102/2-C—Outdoor Sign ..... **N-$114.00**

Shipping Wt., 100 lbs.

Prices Net Cash, F. O. B. Factory, Cincinnati, Ohio

www.roseantiquetools.com

STURDY, METAL WALL THERMOMETER



12 INCH DIAMETER

A weather proof bi-metal type thermometer of heavy construction designed for interior or exterior installation . . . Panels of heavy gauge steel, polished heavy aluminum band around edge of thermometer, convex crystal, 8" hand . . . Packed in heavy mailing container . . . Comes with attachment for hanging on wall.

NET WHOLESALE, EACH

NO. O-KKT Keen Kutter Wall Thermometer

One in carton. Shipping Weight 3 lbs.

$2.75

www.roseantiquetools.com

FACTORY ADVERTISING ALLOWANCES

BUYING DIVISION "A"

Ekco Products Company
1949 N. Cicero Ave.
Chicago 39, Illinois

The factory will pay 50% of the cost of newspaper advertising up to $20.00 on Flint Carving Sets, Flint Household Cutlery, Flint Cutlery Sets, Ekco-Geneva Paring Knives and, Flint Stainless Steel Tableware provided the dealer makes request to us in advance in writing giving the cost of advertising intended, products to be advertised and the size of the mat required. After approval is granted and ad is run, tear sheet showing ad and date line together with paid invoice are to be sent to us. As soon as we receive credit from the factory, we will credit the dealer's account.

North American Philips Co., Inc.
100 East 42nd St.
New York 17, New York

The factory will allow 50% of the cost of the newspaper advertising on S241A and S240A Electric Shavers. There is no limit on the factory's participation under this arrangement. After the ad is run the dealer sends the tear sheet together with the paid invoice for the ad in to us. As soon as we receive credit from the factory, we will credit the dealer's account.

Remington Rand
Shaver Division
Bridgeport, Connecticut

Advertising allowance will be allowed as follows:
Dealer buying 96 shavers receives $250.00 allowance.
Dealer buying 48 shavers receives $100.00 allowance
Dealer buying 24 shavers receives $25.00 allowance.

Sunbeam Corporation
5600 Roosevelt Road
Chicago 50, Illinois
(Advertising Allowance Applicable to Fair Trade States Only)

Sunbeam also has a direct shipment advertising deal on shavers whereby dealer places a minimum order with his distributor amounting to $440.00 dealer cost, which will be shipped direct from the factory, and this order accrues 14% advertising allowance.
Dealers will order their ad mats with the merchandise.

BUYING DIVISION "C"

TRAFFIC APPLIANCES

The following are general rules concerning factories participation in advertising:

1. No credit will be allowed for advertising featuring any product below **factory list.**
2. All advertising must include an illustration of any product featured.
3. All requests for payment must be submitted to us within 30 days after date of run.
4. Request for advertising money should clear through us before ad is set up.

Dormeyer Corporation
Huron and Kingsbury
Chicago 10, Illinois

The factory will pay 50% of the cost of any dealer's local advertising program provided that the request has been cleared through us. After approval is granted and the ad is run, tear sheet showing ad and paid invoice are to be sent to us. As soon as credit is received from factory, we will credit the dealer's account.

Emerson Electric Mfg. Co.
8100 W. Florissant
St. Louis, Missouri

The factory agrees to share equally the cost of newspaper, radio and television advertising with any retailer provided their share does not exceed $250.00. Write the factory for application forms.

General Electric Co

All GE advertising authorizations will be issued by the Sales Promotion Manager and such authorizations shall not exceed 5% of the dealer's GE traffic appliance purchases.
The Sales Promotion Department will issue the attached advertising authorization in duplicate to the dealer and in support of his claim, he must return one copy of the authorization together with a tear sheet of the ad and the publisher's invoice. This includes GE Vacuum Cleaners and polishers.
The Sales Promotion Department will then check to see that the dealer's advertising has not exceeded the 5% figure and if it is in line, will authorize the Claim Department to issue credit memorandum.

Section 16—Page 18B
Handy Hannah Products
Standard Products
Whitman, Mass.

The factory will pay 50% of the cost of local dealers advertising program featuring these products. Write for ad mats. When the dealer has run the ad. he should send a tear sheet and the printers invoice direct to Standard Products, Whitman, Mass. They will mail a check to him covering half the cost of the ad.

Proctor Electric Company
3rd Str. and Hunting Park Ave.
Philadelphia 40, Pa.

Proctor Electric agrees to pay 50% of the newspaper lineage cost or TV and radio on any Proctor Electric appliances.
Dealer sends tear sheet and one paid copy of newspaper invoice direct to factory at above address. The customer then receives 50% of total cost.

Sunbeam Corporation
5600 Roosevelt Road
Chicago 50, Illinois

Sunbeam has an arrangement whereby the dealer can obtain advertising money on Electric Appliance as follows.
A direct shipment order for Sunbeam Appliances amounting to $750.00 for shipment at one time, accrues $90.00 advertising money. Or any order totaling more than this amount, accrues 12% advertising allowance. All merchandise must be ordered in standard packages; parts (beaters, bowls, etc.) are not to be included for this total. Orders should be plainly marked "Advertising Order".
Ad mats can be ordered with the merchandise.
Dealers will make their claim direct with Sunbeam and they will be reimbursed by check.

BUYING DIVISION "E"

G. N. Coughlan Company
West Orange, New Jersey

The factory will pay 50% of the cost of newspaper advertising on Chimney Sweep Soot Destroyer provided the dealer sends them tear sheets together with a copy of the paid invoice.

Rooto Corporation
17319 Wyoming Ave.
Detroit 21, Michigan

The factory will pay 60% of the cost of newspaper advertising on Rooto Sewer and Drain Pipe Cleaner provided the dealer sends them tear sheet of the ad together with a copy of the paid invoice.

BUYING DIVISION "G"

Syncro Corporation
Oxford, Michigan

The factory will pay 50% of the dealer's cost of advertising on Syncro Jig Saws and Sanders provided the dealer sends in duplicate paid invoice and tear sheet of the ad to them. This arrangement is not based on any given amount of purchases.

BUYING DIVISION "H"

Boonton Molding Company
Boonton, New Jersey

The factory will pay 50% of the cost of newspaper advertising on Boontonware through us and approval granted in advance. The dealer sends tear sheet with the paid invoice to us. As soon as we receive credit from the factory, we will credit the dealer's account.

www.roseantiquetools.com

Bridgeport Brass Co.
Bridgeport 2, Connecticut

Copperware—On Section 15—Pages 16-H and 16-II.
The factory will pay 50% of the dealer's cost of newspaper advertising on Copperware. Newspapers must be paid-circulation, English language, not to exceed one-half page in any month. Dealer must furnish factory with one tear sheet of each ad, together with the paid invoice and bill made out to the Bridgeport Brass Company.

E. L. Bruce Company
Advertising Department
Memphis 1, Tennessee

The factory will pay 50% of the cost of newspaper advertising based on the local rate on Bruce Floor Wax, Floor Cleaner and Chopping Block. Advertising intended for other than paid circulation newspapers must be approved in advance. Bruce prepared ad mats recommen forded advertising. Tear sheet and paid invoice are to be sent to the factory.

Cal-Dak Mfg. Co.
1201 Lincolnway East
La Porte, Indiana

Shopping Cart Sec. 15—Page 34, Laundry Cart and Laundry Caddy Sec. 15—Page 142, Hostess Carts and Trays Sec. 20—Page 4-I to 4-M.
In towns of less than 25,000 population, the factory will pay 50% of the dealer's local newspaper lineage rate on Cal-Dak newspaper mats; (single or double column mats available) all ads on genuine Cal-Dak merchandise only. Claims must be supported by tear sheet and invoice and submitted through Shapleigh Hardware Company.
This offer is strictly on a trial basis and good until August 15, 1957.

Club Aluminum Products Co.
Chicago, Illinois

Club Aluminum Cooking Utensils.
The 50-50 Cooperative Advertising Allowance is not available at all times. Write us, giving details of planned promotion. Use prepared mats and time payment plan in newspaper advertising only. When requesting ad mats, give size of mat required.
Send one tear sheet showing date line and a paid invoice to Shapleigh Hardware Company.

Continental Scale Corporation
5701 S. Claremont
Chicago, Illinois

The factory will furnish ad mats and pay 50% of the cost of newspaper advertising on Health-O-Meter Scales. The dealer must specify the size ad mat desired. Tear sheet of the ad and paid invoice should be sent direct to the factory for credit.

Hamilton Mfg. Co.
Columbus, Indiana

Entire line Cosco Merchandise—Sec. 20—Page 2BBB through 2Y
Amount of Reimbursement. Hamilton shall pay 50% of the retailer's actual contract space cost for up to one-quarter page or six hundred '(600) lines (or equivalent space), whichever is lesser, of Cosco newspaper advertising inserted during any one calendar month. Retailer must sign co-operative advertising agreement. Write your sales manager for copies.

G. N. Coughlin Company
West Orange, New Jersey

The factory will pay 50% of the cost of newspaper advertising up to $5.00 on DeMoist, Easy Aid Oven Cleaner and Easy Aid Silver Cleaner. This advertising allowance applies on DeMoist only during the period May 15th to September 1st. Ad Mats, displays and promotional materials are available by direct request to the factory. Paid invoice and tear sheet of the ad should be sent to the factory within 30 days after the ad is run.

Ekco Products Company
1949 N. Cicero Ave.
Chicago 39, Illinois

The factory will pay 50% of the cost of newspaper advertising up to $20.00 on Ekco Cooking Utensils, Flint Kitchen Tools, Flint Can Openers, Flint Egg Beaters and Flint Stainless Steel Cooking Utensils provided the dealer makes request to us in advance in writing, giving the cost of advertising intended, products to be advertised and size of mat required. After approval is granted and ad is run, tear sheets showing ad and date line, together with paid invoice are to be sent to us. As soon as we receive credit from the factory, we will credit the dealer's account.

Silex Co.
Third and Dauphin Sts.
Philadelphia 33, Pennsylvania

The factory will pay 50% of actual space cost of every advertisement featuring any of the following products: Silex or Enterprise Products.
This advertising must be purchased in a local newspaper by the dealer. Tear sheet of the ad and paid invoice are to be sent direct to the factory for credit.

Enterprise Mfg. Co. of Pa.
Third and Dauphin Sts.
Philadelphia 33, Pennsylvania

The factory will pay 50% of actual space cost of every advertisement featuring any of the following products:
Enterprise Food Choppers
Enterprise Lard Press
Enterprise Electric Meat Chopper

This advertising must be purchased in a local newspaper by the dealer. Tear sheet of the ad and paid invoice are to be sent direct to the factory for credit.

Glamorene, Incorporated
10 East 44th St.
New York 17, New York

The factory will pay 25% of the cost of newspaper advertising on Glamorene Rug Cleaner or Upholstery Cleaner based on the national rate (approximately 50% of the local rate). The size of the ad must not be larger than 10 inches. Mats in sizes 3, 6 and 10 inches are available from the factory upon request. Tear sheet of the ad and paid invoice are to be sent to the factory for credit.

Hanson Scale Co.
Northbrook, Illinois

Factory will pay 50% of Net Cost based on lowest contract rate up to 150 lines in any one month. Send tear sheet showing date and receipted bill to factory within 30 days. Must use Maintained Retail Price.

Judson Dunaway Corporation
Dover, New Hampshire

Expello Moth Killer Insecticide, Hangers, Large Crystals, Small Crystals.
The factory offers a 50-50 advertising allowance on ads run in standard newspapers between March 1st. and July 1st. Minimum size of ad is one column, one inch; and must be one of the mats supplied by the manufacturer. Mats sent upon request. Send tear sheets of ads together with invoice to Shapleigh Hardware Company for approval. Shapleigh will forward to factory for payment direct to account involved.

Kordite Corporation
Macedon, New York

The factory will pay 50% of the cost of newspaper advertising only, maximum of $75.00 in any six month period, unless permission is granted in advance for advertising exceeding this amount. This arrangement is good for advertisement on Kordite Freezer Supplies, Clothes Line, Clothes Pins and Storage Bags. Tear sheet and paid invoice are to be sent to the factory for credit.

www.roseantiquetools.com

FACTORY ADVERTISING ALLOWANCES

BUYING DIVISION "A"

Ekco Products Company
1949 N. Cicero Ave.
Chicago 39, Illinois

The factory will pay 50% of the cost of newspaper advertising up to $20.00 on Flint Carving Sets, Flint Household Cutlery, Flint Cutlery Sets, Ekco-Geneva Paring Knives and, Flint Stainless Steel Tableware provided the dealer makes request to us in advance in writing giving the cost of advertising intended, products to be advertised and the size of the mat required. After approval is granted and ad is run, tear sheet showing ad and date line together with paid invoice are to be sent to us. As soon as we receive credit from the factory, we will credit the dealer's account.

North American Philips Co., Inc.
100 East 42nd St.
New York 17, New York

The factory will allow 50% of the cost of the newspaper advertising on S241A and S240A Electric Shavers. There is no limit on the factory's participation under this arrangement. After the ad is run the dealer sends the tear sheet together with the paid invoice for the ad in to us. As soon as we receive credit from the factory, we will credit the dealer's account.

Remington Rand
Shaver Division
Bridgeport, Connecticut

Advertising allowance will be allowed as follows:
Dealer buying 96 shavers receives $250.00 allowance.
Dealer buying 48 shavers receives $100.00 allowance
Dealer buying 24 shavers receives $25.00 allowance.

Sunbeam Corporation
5600 Roosevelt Road
Chicago 50, Illinois

Sunbeam also has a direct shipment advertising deal on shavers whereby dealer places a minimum order with his distributor amounting to $440.00 dealer cost, which will be shipped direct from the factory, and this order accrues 14% advertising allowance.

(Advertising Allowance Applicable to Fair Trade States Only)

Dealers will order their ad mats with the merchandise.

BUYING DIVISION "C"

TRAFFIC APPLIANCES

The following are general rules concerning factories participation in advertising:

1. No credit will be allowed for advertising featuring any product below **factory list.**
2. All advertising must include an illustration of any product featured.
3. All requests for payment must be submitted to us within 30 days after date of run.
4. Request for advertising money should clear through us before ad is set up.

Emerson Electric Mfg. Co.
8100 W. Florissant
St. Louis, Missouri

The factory agrees to share equally the cost of newspaper, radio and television advertising with any retailer provided their share does not exceed $250.00. Write the factory for application forms.

General Electric Co.

All GE advertising authorizations will be issued by the Sales Promotion Manager and such authorizations shall not exceed 5% of the dealer's GE traffic appliance purchases.
The Sales Promotion Department will issue the attached advertising authorization in duplicate to the dealer and in support of his claim, he must return one copy of the authorization together with a tear sheet of the ad and the publisher's invoice. This includes GE Vacuum Cleaners and polishers.
The Sales Promotion Department will then check to see that the dealer's advertising has not exceeded the 5% figure and if it is in line, will authorize the Claim Department to issue credit memorandum.

Section 16—Page 18B
Handy Hannah Products
Standard Products
Whitman, Mass.

The factory will pay 50% of the cost of local dealers advertising program featuring these products. Write for ad mats. When the dealer has run the ad, he should send a tear sheet and the printers invoice direct to Standard Products, Whitman, Mass. They will mail a check to him covering half the cost of the ad.

Proctor Electric Company
3rd Str. and Hunting Park Ave.
Philadelphia 40, Pa.

Proctor Electric agrees to pay 50% of the newspaper lineage cost or TV and radio on any Proctor Electric appliances.
Dealer sends tear sheet and one paid copy of newspaper invoice direct to factory at above address. The customer then receives 50% of total cost.

Sunbeam Corporation
5600 Roosevelt Road
Chicago 50, Illinois

Sunbeam has an arrangement whereby the dealer can obtain advertising money on Electric Appliance as follows.
A direct shipment order for Sunbeam Appliances amounting to $750.00 for shipment at one time, accrues $75.00 advertising money. Or any order totaling more than this amount, accrues 10% advertising allowance. All merchandise must be ordered in standard packages; parts (beaters, bowls, etc.) are not to be included for this total. Orders should be plainly marked "Advertising Order". St. Louis marketing area not included in this plan.
Ad mats can be ordered with the merchandise.
Dealers will make their claim direct with Sunbeam and they will be reimbursed by check.

BUYING DIVISION "E"

G. N. Coughlan Company
West Orange, New Jersey

The factory will pay 50% of the cost of newspaper advertising on Chimney Sweep Soot Destroyer provided the dealer sends them tear sheets together with a copy of the paid invoice.

***KEEN KUTTER* Water Heaters.**

Shapleigh will pay 50% of the cost of newspaper advertising on Keen Kutter Water Heaters provided the dealer sends in duplicate paid invoices and tear sheets of the ad. Ad mats can be ordered with the merchandise. Dealer should mail invoice and tear sheets to Shapleigh Hardward Company.

Rooto Corporation
17319 Wyoming Ave.
Detroit 21, Michigan

The factory will pay 60% of the cost of newspaper advertising on Rooto Sewer and Drain Pipe Cleaner provided the dealer sends them tear sheet of the ad together with a copy of the paid invoice.

BUYING DIVISION "G"

***KEEN KUTTER* Portable Electric Tools**

Shapleigh will pay 50% of the cost of newspaper advertising on Keen Kutter Power Tools provided the dealer sends in duplicate paid invoices and tear sheets of the ad. Ad mats can be ordered with the merchandise. Dealer should mail invoice and tear sheets to Shapleigh Hardware Company.

BUYING DIVISION "H"

Boonton Molding Company
Boonton, New Jersey

The factory will pay 50% of the cost of newspaper advertising on Boontonware through us and approval granted in advance. The dealer sends tear sheet with the paid invoice to us. As soon as we receive credit from the factory, we will credit the dealer's account.

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E. L. Bruce Company
Advertising Department
Memphis 1, Tennessee

The factory will pay 50% of the cost of newspaper advertising based on the local rate on Bruce Floor Wax, Floor Cleaner and Chopping Block. Advertising intended for other than paid circulation newspapers must be approved in advance. Bruce prepared ad mats recommended for advertising. Tear sheet and paid invoice are to be sent to the factory.

Cal-Dak Mfg. Co.
1201 Lincolnway East
La Porte, Indiana

Shopping Cart Sec. 15—Page 34, Laundry Cart and Laundry Caddy Sec. 15—Page 142, Hostess Carts and Trays Sec. 20—Page 4-I to 4-M.
In towns of less than 25,000 population, the factory will pay 50% of the dealer's local newspaper lineage rate on Cal-Dak newspaper mats; (single or double column mats available) all ads on genuine Cal-Dak merchandise only. Claims must be supported by tear sheet and invoice and submitted through Shapleigh Hardware Company.

Club Aluminum Products Co.
Chicago, Illinois

Club Aluminum Cooking Utensils.
The 50-50 Cooperative Advertising Allowance is not available at all times. Write us, giving details of planned promotion. Use prepared mats and time payment plan in newspaper advertising only. When requesting ad mats, give size of mat required.
Send one tear sheet showing date line and a paid invoice to Shapleigh Hardware Company.

Continental Scale Corporation
5701 S. Claremont
Chicago, Illinois

The factory will furnish ad mats and pay 50% of the cost of newspaper advertising on Health-O-Meter Scales. The dealer must specify the size ad mat desired. Tear sheet of the ad and paid invoice should be sent direct to the factory for credit.

Hamilton Mfg. Co.
Columbus, Indiana

Entire line Cosco Merchandise—Sec. 20—Page 2BBB through 2Y
Amount of Reimbursement. Hamilton shall pay 50% of the retailer's actual contract space cost for up to one-quarter page or six hundred (600) lines (or equivalent space), whichever is lesser, of Cosco newspaper advertising inserted during any one calendar month. Retailer must sign co-operative advertising agreement. Write your sales manager for copies.

G. N. Coughlin Company
West Orange, New Jersey

The factory will pay 50% of the cost of newspaper advertising up to $5.00 on DeMoist, Easy Aid Oven Cleaner and Easy Aid Silver Cleaner. This advertising allowance applies on DeMoist only during the period May 15th to September 1st. Ad mats, displays and promotional materials are available by direct request to the factory. Paid invoice and tear sheet of the ad should be sent to the factory within 30 days after the ad is run.

Ekco Products Company
1949 N. Cicero Ave.
Chicago 39, Illinois

The factory will pay 50% of the cost of newspaper advertising up to $20.00 on Ekco Cooking Utensils, Flint Kitchen Tools, Flint Can Openers, Flint Egg Beaters and Flint Stainless Steel Cooking Utensils provided the dealer makes request to us in advance in writing, giving the cost of advertising intended, products to be advertised and size of mat required. After approval is granted and ad is run, tear sheets showing ad and date line, together with paid invoice are to be sent to us. As soon as we receive credit from the factory, we will credit the dealer's account.

Silex Co.
6333 W. 65th Street
Chicago, Illinois

The factory will pay 50% of actual space cost of every advertisement featuring any of the following products: Silex or Enterprise Products.
This advertising must be purchased in a local newspaper by the dealer. Tear sheet of the ad and paid invoice are to be sent direct to the factory for credit.

Glamorene, Incorporated
10 East 44th St.
New York 17, New York

The factory will pay 25% of the cost of newspaper advertising on Glamorene Rug Cleaner or Upholstery Cleaner based on the national rate (approximately 50% of the local rate). The size of the ad must not be larger than 10 inches. Mats in sizes 3, 6 and 10 inches are available from the factory upon request. Tear sheet of the ad and paid invoice are to be sent to the factory for credit.

Hanson Scale Co.
Northbrook, Illinois

Factory will pay 50% of Net Cost based on lowest contract rate up to 150 lines in any one month. Send tear sheet showing date and receipted bill to factory within 30 days. Must use Maintained Retail Price.

Kordite Corporation
Macedon, New York

The factory will pay 50% of the cost of newspaper advertising only, maximum of $75.00 in any six month period, unless permission is granted in advance for advertising exceeding this amount. This arrangement is good for advertisement on Kordite Freezer Supplies, Clothes Line, Clothes Pins and Storage Bags. Tear sheet and paid invoice are to be sent to the factory for credit.

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BUYING DIVISION "H" (Continued)

Lincoln Metal Products Corp.
136 Clifton Place
Brooklyn, New York

Any advertising on the products by this manufacturer, namely Lincoln Beautyware, should be referred to us for our approval prior to any commitments. The allowance available to us is based on our total purchases; therefore, we have only a limited amount of dollars to spend at any certain period. In most cases, however, our budget should allow up to 50% of any normal advertising.

Munising Paper Company
Subsidiary of Kimberly Clark Co.
Neemah, Wisconsin

The factory will pay 50% of cost of newspaper advertising on National line rate. Send factory tear sheet and paid invoice. Write your sales manager for copies of agreement to be signed by dealer.

Mystic Foam Corporation
2003 St. Clair Ave.
Cleveland 14, Ohio

The factory will pay 50% of the cost of newspaper and radio advertising on Mystic Foam Cleanser only to hardware, general and variety stores. Ad mats, radio copy, display and promotional material are available upon request. As soon as the ad is run, dealer is to send tear sheet of the ad together with paid invoice to us. As soon as we receive credit from the factory, we will credit the dealer.

Plas-Tex Corporation
2525 Military Ave.
Los Angeles 64, California

Section 15—Page 60GGG, 60G.
Once a month, up to twelve times per year, a factory furnished ad mat can be run in any newspaper with circulation up to $75,000.00, on a 50/50 cooperative basis with the factory.
Send tear sheet and copy of newspaper's invoice direct to factory and receive free co-op allowance in cash.

Proctor Electric Company
3rd St. and Hunting Park Ave.
Philadelphia, Pennsylvania

The factory will pay 50% of the cost of advertising featuring the No. 64B Ironing Table to hardware and general stores only, when the retailer buys six units or more. Pads and covers and Cord-Minder sets may be included in the advertising. Write us for ad mats stating the size mat wanted. After the ad is run, send tear sheet of the ad and the paid invoice to us. As soon as we receive credit from the factory, we will credit dealer's account.

Revere Copper & Brass, Inc.
Rome, New York

The factory will pay 50% of the cost of advertising on the entire line of Revere Ware. Write the factory direct for a contract and instructions.

Southern National Mfg. Co.
Hollister, Missouri

Bugmaster Shelf and Drawer Paper.
The Southern Mfg. Co. will pay 50% of the cost of advertising to the dealer. Payable upon receipt of paid invoice and tear sheet sent direct to factory.

Swing-A-Way Mfg. Co.
4128 Beck Ave.
St. Louis, Mo.

Section 15—Pages 92CC, 92DD.
The factory will pay 50% of the dealer's cost of newspaper advertising. Send paid invoice and tear sheet direct to factory or to Shapleigh Hardware Company.

BUYING DIVISION "J"

Kaiser Aluminum & Chemical Sales
10 So. Brentwood, St. Louis 5, Mo.

The factory will pay one-half of your shade screen advertising up to $125.00 in one month and will help with mats and copy.

BUYING DIVISION "K"

Kahn Bros. Co.
4409 S. Halsted St.
Chicago 9, Ill.

The factory will pay 50% of advertising expenditures on grass seed for actual space and/or time used on Radio or TV Stations up to $200.00. Art or production costs are excluded from contract and the dealer must use mats or scripts furnished by the factory. To seek reimbursement, dealer must furnish not later than 30 days after the appearance of this ad, tear sheets and receipted bills for his advertising. Dealer must have a signed contract approved by Kahn Bros. in order to participate.

***KEEN KUTTER* Power Mowers**

Shapleigh will pay 50% of the cost of newspaper advertising on ***KEEN KUTTER*** Power Mowers provided the dealer sends in duplicate paid invoices and tear sheets of the ad. Ad mats can be ordered with the merchandise. Dealer should mail invoice and tear sheets to Shapleigh Hardware Co.

BUYING DIVISION "M"

Wrap-On Co., Mfrs.
341 W. Superior St.
Chicago 10, Ill.

10% ADV. ALLOWANCE FOR DEALERS ON HEAT CABLE & KINDRED PRODUCTS
10% of what the dealer pays his jobber for Wrap-On Products may be used for running Wrap-On ad mats over his name in his local paper. TO COLLECT the dealer sends tear sheet, ad bill and purchase data direct to the manufacturer. He will immediately receive a check for his full cost of such ads up to 10% of his Wrap-On purchases from his jobber.

Reardon Co.
7501 Page Blvd.
St. Louis, Mo.

The Factory will pay 50% of Dealer's cost of newspaper, TV or radio advertising on Reardon Products, such as Bondex, Dramex, etc.
Tear sheet of ad and paid invoice must be submitted to receive credit.

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BUYING DIVISION "M" (Continued)

Sherwin-Williams Company
515 Spruce St.
St. Louis, Missouri

The factory will pay 50% of the cost of dealer advertising on Super Kemtone, Kemtone, Kemglo and Applikay in newspapers and one minute or less radio spots up to an amount equal to 2% of the dealer's total last year's purchases. New dealers may use 10% of their opening order of Sherwin-Williams Kem products or 2% of their current year purchases. Tear sheet and paid invoice of the ad are to be sent to us. As soon as we receive credit from the factory, we will credit the dealer's account.

Shox-Stok Inc.
115 Main St.
Wellington, Ohio

The factory has an advertising deal as follows:

1. The dealer requests advertising mats from the factory.
2. The dealer then contracts with his local newspaper for at least $20.00 worth of space to run these ads with dealer's imprint at the bottom of the ad.
3. The dealer sends the factory tear sheet of each ad together with paid invoice for the ad.
4. Upon receipt of tear sheet and paid invoice the factory will send the dealer a model "D" Shox-Stok at no charge (retail value $13.95). When the dealer sells the Fence Controller he has recovered two-thirds of his advertising cost.

KEEN KUTTER
Paint Program

15% ADVERTISING ALLOWANCE: On opening Stock Orders for ***KEEN KUTTER*** Paints of approximately $500.00 or more at Dealer cost (our sell to the dealer) the factory will allow 15% of their total billing to us for such Opening Orders, which we will pass on to our dealer as his advertising allowance to promote the sale of his new ***KEEN KUTTER*** Paints . . . and to assist the dealer toward the liquidation of his old paints.

COOPERATIVE ADVERTISING: In addition to the 15% Advertising Allowance, the factory will allow, on a Cooperative Advertising Basis, up to 2½% of total purchases of ***KEEN KUTTER*** Paints to any ***KEEN KUTTER*** Dealer who would agree to match their 2½% with his 2½% . . . making a total of 5% for Cooperative Advertising.

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AUTHORIZED FUTURES AND DATINGS

SELL THE FOLLOWING LINES FOR FUTURE SHIPMENT

	Expiration Date For Solicitation Of Future Orders	
FIREARMS & AMMUNITION		Sell for shipment after January 1st, 1959. Dating May 1st, 2% June 10, 1959. Sell for shipment after June 1st, 1959. Dating October 1st, 2% November 10, 1959.
STOVE PIPE & SUNDRIES	July 1, 1959.	Sell for immediate shipment. Dating Sept. 1st, 2% June 10, 1959.
TRAVELAIRE PORTABLE COOLERS		Sell for shipment after April 1st. Dating May 1st, 2% June 10, 1959.
AXES	July 31, 1959.	Sell for shipment after July 1st, 1959. Early order discount 5%. Dating October 1st, 2% Nov. 10, 1959.

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FACTORY CATALOGS, BOOKLETS AND CIRCULARS

☛ All prices named in any price list sent out with these catalogs are subject to change without notice and must not be regarded as our quotations in any instance. Sometimes dealers have calls for articles which both they and we prefer not to stock. In such instances, the factory catalog is useful and we will ship special items direct from factory if available.

☛ **ORDER BY NUMBER**

BUYING DIVISION A

E-A/1—Rogers Silverware Catalog
E-A/2—Community Silverware Catalog

BUYING DIVISION B

E-B/1—Heddon Catalog
E-B/2—Pflueger Catalog
E-B/3—True Temper Catalog
E-B/4—Shakespeare Catalog
E-B/5—Shakespeare Reel Repair Parts Price List
E-B/6—Bronson Fishing Reels
E-B/7—Wright and McGill Catalog
E-B/9—Zebco Reel
E-B/10—Kennedy Tackle Boxes
E-B/11—Martin Reels
E-B/12—Johnson Reels
E-B/13—Thommen Spinning Tackle
E-B/14—Airex Spinning Tackle
E-B/16—Mitchell Spinning Reels
E-B/19—Actionrods
E-B/23—Fred Arbogast Baits
E-B/24—Bomber Baits
E-B/25—L & S Baits
E-B/27—Weber Tackle Catalog
E-B/28—Lazy Ike Baits
E-B/38—Uncle Josh Pork Rind Baits
E-B/39—Helin Tackle Company Catalog
E-B/41—Johnson's Spoons
E-B/43—Montague Rods and Ocean City Reels
E-B/45—Newton Lines
E-B/46—Ashaway Lines
E-B/48—Cortland Lines and Nets
E-B/50—Allan Guides and Tops Catalog
E-B/51—My Buddy Tackle Boxes and Falls City Minnow Buckets
E-B/52—Memphis Belle Aluminum Boats
E-B/54—Vio Holda Aluminum Boats
E-B/56—Wilson Sports Equipment
E-B/57—Wilson Golf Catalog
E-B/62—Buccaneer Outboard Motors
E-B/63—Ben Pearson Archery Catalog

BUYING DIVISION C

E-C/1—Emerson Fans Catalog
E-C/2—Douglas Furniture Co. Catalog
E-C/5—Sunbeam Ad Mats and Order Form
E-C/6—Sunbeam Catalog and Price List
E-C/7—General Electric Ad Mats Catalog
E-C/11—Beautytone, Rotarus and Lucky Tone Rugs.

BUYING DIVISION D

E-D/1—Winchester Guns Catalog
E-D/2—Savage and Stevens Guns Catalog
E-D/3—Remington Guns Catalog
E-D/4—Marlin Guns Catalog
E-D/5—Mossberg Guns Catalog
E-D/6—Smith & Wesson Guns
E-D/7—Ithaca Gun Catalog
E-D/8—Colts Revolvers
E-D/9—HiStandard Automatic Pistols
E-D/10—Winchester Ammunition Catalog
E-D/11—Remington Ammunition Catalog
E-D/12—Western Ammunition Catalog
E-D/13—Peters Ammunition Catalog
E-D/14—Weaver Scopes
E-D/16—Redhead Hunting and Fishing Clothes Catalog
E-D/17—Trap and Skeet Shooting Score Pads
E-D/18—Western Trap and Skeet Equipment Manual
E-D/19—Remington Trap and Skeet Equipment Manual
E-D/20—Standard Short Range Target—50 Feet

BUYING DIVISION E

E-E/1—Shirley All Steel Kitchens
E-E/2—Shirley Retail Price List
E-E/3—Pyrex Price List

BUYING DIVISION F

E-F/2—American Cabinet Hardware
E-F/3—Hager Hinge Catalog
E-F/5—Sargent Catalog
E-F/6—Schlage Catalog
E-F/8—Bassick Casters

BUYING DIVISION G

E-G/6—Cleveland Twist Drill Catalog
E-G/7—Sargent Standard Steel Squares Booklet
E G/10—Stanley Tools Catalog
E-G/11—Black & Decker Home Utility Tools
E-G/12 — Black & Decker Industrial Tools
E G/13—Black & Decker Portable Electric Saws

BUYING DIVISION G—Continued

E-G/14—Stanley Electric Tool Catalog
E-G/19—Delta Homecraft Catalog and Price List
E-G/21—Gates V Belt Replacment Guide
E-G/22—Gates V Belt Price List

BUYING DIVISION H

E-H/1—Revere Ware Ad Mat Catalog
E-H/2—Cosco Catalog
E-H/3—Cosco Ad Mat Catalog
E-H/4—Revere Ware Catalog and Retail Price List
E-H/5—Griswold Cast Iron Ware
E-H/6—Mirro Aluminum Ware Catalog and Price List
E-H/7—Wearever Catalog
E-H/8—Wearever Western Price List
E-H/9—Wearever Eastern Price List
E-H/11—Club Aluminum Retail Price List
E-H/12—Rubbermaid Catalog
E-H/14—Boonton-Ware Deluxe Price List
E-H/15—Boonton-Ware Belle Price List
E-H/16—Boonton-Ware Patrician Price List.

BUYING DIVISION K

E-K/4—Starline Catalog

BUYING DIVISION M

E-M/1—Susanne-Midwest Chandelier Electric Fixture Catalog.
E-M/2—Star Light Electric Fixture Catalog Price List.

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FAIR TRADE USERS

As it appeared in The Hardware Retailer, January 1953

Printed here is a list of manufacturers whose products, handled in hardware stores, are Fair Traded. Unless State names are given, **the products named are covered by Fair Trade agreements establishing minimum retail prices in all of the 45 States which have Fair Trade Laws. Missouri, Texas, Vermont and the District of Columbia do not have Fair Trade Laws.**

Aluminum Cooking Utensil Co., New Kensington, Pa.
"Wear-Ever" cooking utensils.

Animal Trap Co. of America, Lititz, Pa.
Steel game traps and accessories at dealer level only

Argus Camera, Incorporated, Ann Arbor, Mich.
"Argus" cameras, projectors and optical instruments.

The Beacon Co., 33 Richdale Ave., Cambridge 40, Mass.
Beacon "Quik Gloss" wax, paste wax and wax and dirt remover.

Bissell Carpet Sweeper Co., Grand Rapids 2, Mich.
"Bissell" sweepers.

Borg-Erickson Corporation, 1133 N. Kilbourn Ave. Chicago 51, Ill.
"Borg" bathroom scales.

Boyle-Midway Inc., 22 East Fortieth St., New York 16, N. Y.
"Aero Shave" and "Autobrite"

Brearley Co., Rockford, Ill.
"Counselor" bathroom scales.

E. L. Bruce Co., 1700 Thomas, Memphis 1, Tenn.
"Bruce" cleaners, waxes and finishes; "Bruce Doozit" applicator and polisher; "Bruce Chop Black".

Cahil Manufacturing Co., 500 West 52nd St., New York 19, N. Y.
"Quintuplet" can openers, "Magna-Matic" can openers and "Flip-Up" can openers.

Cal-Dak Co., Colton, Calif.
"Sav-Ur-Bak" clothes basket; "Cal-Dak" tray table and "Cal-Dak" hand truck.

California Spray Chemical Corporation, Richmond, Calif.
"Ant-B-Gon", "Appo", "Ortho", "Bug-Geta", "Rat-B-Gon" baits; "Botano", "Ortho", "Isotox", "Pest-B-Gon", "Ortho-Klor", "Flotox", "Ortho Bordo" dusts and powders: "Isotox", "Orthorix", "Ortho", "Ortho-Klor" "Extrax", "Vapotone-XX", "Volck", "Greenol", "Pest-B-Gon", insecticides and fungicides; "Ortho", "Ortho-Gro", "Ortho-Til" fertilizers and soil conditioners; "Ortho-Pet", and "Scram" pet supplies; "Ortho", "Triox", "Weed-B-Gon" weed killers; "Orthocide" soil fumigant; "Spray-Ette" and "Ortho" applicators.

Carbide and Carbon Chemicals Co., 30 East 42nd St., New York 17, N. Y.
"6-12" insect repellant in Arkansas, California, Colorado, Connecticut, Delaware, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Minnesota, Mississippi, Montana, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Oklahoma, Oregon, Rhode Island, Pennsylvania, South Carolina, South Dakota, Tennessee, Utah, Virginia, Washington, Wisconsin, Wyoming.

Cincy Products Co., Cincinnati 12, Ohio
"Cincy" wallpaper cleaner in all states east of the Mississippi River.

Clark Manufacturing Co., Spring Park, Minn.
Metal Ironing Tables Nos. 10 and 695.

Clean Products Co., 815 E. Mound St., Columbus 5, Ohio
"Clean" wallpaper cleaner.

Cleveland Cleaner & Paste Co., 7275 Neville Ave., Cleveland 2, Ohio
"Climax" and "Walvet" wallpaper cleaners.

Continental Scale Corporation, 5701-5721 South Claremont Ave., Chicago 36, Ill.
"Health-O-Meter" bath scales.

Corning Glass Works, Corning, N. Y.
"Pyrex" ovenware, flameware and colorware, tumblers, nursing bottles, glass parts, glass covers and metal bands.

Dazey Corporation, Warne & Carter Avenues, St. Louis 7, Mo.
"Dazey" can openers, juicers, sharpeners, ice crushers, beaters, scales, nut crackers, jar openers and sealers, coffee dispensers, meat tenderizers, wallbrackets and gift packages.

Detecto Scales, Inc., 540 Park Ave., Brooklyn 5, N. Y.
"Detecto" bathroom scales, baby scales, doctors' scales and hampers.

Dupli-Color Products Co., 2440 South Michigan Ave., Chicago 16, Ill.
"Dupli-Color" automotive and household touch up, car polish, spray guns, tire pumps, air compressors and air sanders, car-fix and krome-fix.

E. I. duPont de Nemours & Co., Wilmington 98, Del.
New Improved "Ceresan", "Ceresan" M, 2% "Ceresan", "Semesan", "Semesan Bel", Special "Semesan", "Arasan", "Arason" SF F-531, "Tersan" 75 and "Arasan" SF-X at wholesale only.

Economics Laboratory, Guardian Building, St. Paul, Minn.
"Soilax B" and "Electrosol".

Estwing Manufacturing Co., Rockford, Ill.
"Unbreakable" tools.

Gillette Safety Razor Co., Boston 6, Mass.
"Gillette" razors, blades, shaving creams.

B. F. Goodrich Co., Akron, Ohio
"Koroseal" garden hose and play ponds in all Fair Trade states except Florida and Michigan.

Griffon Cutlery Corporation, Griffon Building, New York 11, N. Y.
"Griffon Tru-Pink" and "Griffon Pink-All" pinking shears, household scissors and shears.

Hamilton Manufacturing Corporation, Columbus, Ind.
"Cosco" metal household stools and chairs, utility tables and juvenile furniture.

Hobart Manufacturing Co., Troy, Ohio
"Kitchen Aid" mixers and mixer attachments.

Huffman Manufacturing Co., Dayton 1, Ohio
"Huffy-Mower" lawn mowers and "Huffy-Convertibles bicycles.

Ithaca Gun Co., Inc., Ithca, N. Y.
"Ithaca" guns.

Kordite, Inc., Macedon, N. Y.
"Kordite" clothesline, sashcord, brooms, clothespins food bags and freezer supplies.

Lionel Corporation, 15 East 26th St., New York 10, N. Y.
"Lionel" electric trains, model railroad equipment, transformers and construction kits.

Magna Engineering Corporation, Menlo Park, Calif.
"Shop Smith" and accessories.

Marlin Firearms Co., 715 Fifth Ave., New York 22, N. Y.
"Marlin" firearms and razor blades.

Midwest Oil Co., 25th and Minnehaha, Minneapolis 4, Minn.
"Ace" insecticides.

Miller Protecto Products Co., Kalamazoo, Mich.
"Sweet-Aire" air deodorants.

O. F. Mosberg & Sons, 131 St. John St., New Haven 5, Conn.
"Mossberg" rifles and shotguns, telescope sights and other accessories.

National Pressure Cooker Co., Eau Claire, Wis.
"Presto" cookers, cooker-canners, automatic vapor steam irons, food separators, timers and deep fryers.

NuTone, Inc., Madison and Red Bank Roads, Cincinnati 27, Ohio
"NuTone" door chimes and transformers.

O-Cedar Corporation, 2246 West 49th St., Chicago 9, Ill.
"O-Cedar" No. 76 sponge mops, No. 76 sponge mop refills and 10-oz. "Dri-Glo".

Olin Industries, Inc., East Alton, Ill.
"Western" ammunition and "Winchester" firearms, accessories and ammunition.

Phoenix Table Mat Co., 1718-42 85th St., Chicago 49, Ill.
"Aristo-Mat" stove, table and general household mats.

Pioneer Gen-E-Motor Corporation, 5841-49 Dickens Ave., Chicago 39, Ill.
"Pincor" 18-inch deluxe, 21-inch deluxe, 21-inch supreme, P-22 and 20-inch rotary mowers; "Pincor Sno-Mover" and electric hedge trimmer.

Pioneer Rubber Co., Willard, Ohio
"Ebonette" and "Bluette" household gloves.

Plough Sales Corporation, Memphis 1, Tenn.
"Mufti" cleaner, "Ever-Ready" oil, "Major's" cement and rubber repairing cement.

Remington Arms Co., Inc., Bridgeport 2, Conn.
"Remington" firearms and ammunition and "Peters" ammunition.

Revere Copper and Brass Inc., P. O. Box 111, Rome, N. Y.
"Revere Ware" copper-clad stainless steel utensils, stainless steel tea kettles, kitchen specialties, chromium plated tea kettles except the "Economy Leader" series.

Savage Arms Corporation, Chicopee Falls, Mass.
"Savage" and "Fox" rifles and shotguns.

The Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
"Super Kem Tone", "Kem Tone", "Kem Glo", "Kem Glo Gloss Modifier", "Kem" plastic patch, brushes, "Kem Super Coaster Roller Koater" and "Lin-X" clear gloss varnish.

Shox-Stok, Inc., Wellington, Ohio
"Shox-Stok" electric fence controllers.

Solventol Chemical Products, Inc., 15841 Second Blvd., Detroit 3, Mich.
"Solventol" household cleaner.

Stewart-Warner Corporation, 1826 Diversey Parkway, Chicago 14, Ill.
"Alemite" lubrication equipment and "South Wind" car heaters.

Textile Mills Co., 2762-92 Clybourn Ave., Chicago 14, Ill.
"Tex Knit" burnproof ironing board cover and cover-and-pad set.

Warp Co., 1100 N. Cicero, Chicago 51, Ill.
Warps Flex-O-Glass.

Windsor Wax Co., 611-617 Newark St., Hoboken, N. J.
"Kare-33" roach-ant killer and floor wax.

J. Wiss & Sons Co., 11-45 Littleton Ave., Newark 7, N. J.
"Wiss" pinking shears.

United States Time Corporation, 500 Fifth Ave., New York 36, N. Y.
"Ingersoll" watches and alarm clocks, character watches and "Timex" wrist watches.

Woolcott Co. 955 Asylum Avenue, Hartford 5, Conn.
"Easy Aid" oven cleaner, "Easy Off" grill and oven cleaner, aluminum cleaner, kitchen cleaner and chrome cleaner.

X-Acto Crescent Products Co., 440 Fourth Ave., New York 16, N. Y.
"X-acto" tools and handicraft sets.

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FAIR TRADE USERS—Continued

As it appeared in The Hardware Retailer, January 1953

Printed here is a list of manufacturers whose products, handled in hardware stores, are Fair Traded. Unless State names are given, **the products named are covered by Fair Trade agreements establishing minimum retail prices in all of the 45 States which have Fair Trade Laws. Missouri, Texas, Vermont and the District of Columbia do not have Fair Trade Laws.**

E. Ingraham Co., Bristol, Conn.
"Sentinel" clocks, watches and self starting electric clocks

International Silver Co., Meriden, Conn.
"International" sterling flatware: "1847 Rogers Bros." and "Wm. Rogers & Son".

Ithaca Gun Co., Inc., Ithca, N. Y.
"Ithaca" guns.

Kellogg Brush Manufacturing Co., Westfield, Mass.
Household and industrial brushes.

Kordite, Inc., Macedon, N. Y.
"Kordite" clothesline, sashcord, brooms, clothespins food bags and freezer supplies.

Landers, Frary & Clark, New Britian, Conn.
"Jet 99" vacuum cleaner and electric housewares—blankets, heating pads, mixers, coffematics, table stoves, travel iron, "Leader" irons, "Mixablend", cobmination sandwich grills, toasters and deep fryers.

Lincoln Metal Products Corporation, 136 Clifton Pl., Brooklyn 5, N. Y.
"Beautycan" garbage cans and "Beauty" bread boxes.

Lionel Corporation, 15 East 26th St., New York 10, N. Y.
"Lionel" electric trains, model railroad equipment, transformers and construction kits.

Magna Engineering Corporation, Menlo Park, Calif.
"Shop Smith" and accessories.

Marlin Firearms Co., 715 Fifth Ave., New York 22, N. Y.
"Marlin" firearms and razor blades.

Master Appliance Manufacturing Co., Bridge and Ontario Sts., Racine, Wis.
"DeLuxe" hair dryers in California and New York.

Midwest Oil Co., 25th and Minnehaha, Minneapolis 4, Minn.
"Ace" insecticides.

Miller Protecto Products Co., Kalamazoo, Mich.
"Sweet-Aire" air deodorants.

O. F. Mosberg & Sons, 131 St. John St., New Haven 5, Conn.
"Mossberg" rifles and shotguns, telescope sights and other accessories.

National Pressure Cooker Co., Eau Claire, Wis.
"Presto" cookers, cooker-canners, automatic vapor steam irons, food separators, timers and deep fryers.

NuTone, Inc., Madison and Red Bank Roads, Cincinnati 27, Ohio
"NuTone" door chimes and transformers.

O-Cedar Corporation, 2246 West 49th St., Chicago 9, Ill.
"O-Cedar" No. 76 sponge mops, No. 76 sponge mop refills and 10-oz. "Dri-Glo".

Olin Industries, Inc., East Alton, Ill.
"Western" ammunition and "Winchester" firearms, accessories and ammunition.

Oneida Limited, Oneida, N. Y.
"Community", "Tudor Plate", "1881 (R) Rogers (R) Silverplate", "(O) (C) (L) Oneida Community, Ltd. Heirloom Sterling", "Oneida Community (O) (C) Sterling".

John Oster Manufacturing Co., Racine, Wis.
"Osterizer" liquefiers and blenders, "Oster" electric knife sharpener, hair dryer and massage instruments, electric hair clippers and "Osterett" portable mixer, in all states except Florida, Missouri, Texas and Vermont.

Pal Blade Co., Inc., 43 West 57th St., New York 19, N. Y.
"Pal Hollow Ground" razor blades.

Personna Blade Co., Inc., 43 West 57th St., New York 19, N. Y.
"Persona Precision" blades.

Phoenix Table Mat Co., 1718-42 85th St., Chicago 49, Ill.
"Aristo-Mat" stove, table and general household mats.

Pioneer Gen-E-Motor Corporation, 5841-49 Dickens Ave., Chicago 39, Ill.
"Pincor" 18-inch deluxe, 21-inch deluxe, 21-inch supreme, P-22 and 20-inch rotary mowers; "Pincor Sno-Mover" and electric hedge trimmer.

Pioneer Rubber Co., Willard, Ohio
"Ebonette" and "Bluette" household gloves.

Plough Sales Corporation, Memphis 1, Tenn.
"Mufti" cleaner, "Ever-Ready" oil, "Major's" cement and rubber repairing cement.

Proctor Electric Co., Third St. and Hunting Park Ave., Philadelphia 40, Pa.
"Proctor" irons, "Cordminder", ironing tables, ironing pad and cover sets, toasters, tray sets and electric blankets.

Remington Arms Co., Inc., Bridgeport 2, Conn.
"Remington" firearms and ammunition and "Peters" ammunition.

Remington Rand, Inc., Electric Shaver Division, Main St., Bridgeport 2, Conn.
"Remington" electric shavers and shaving accessories.

Revere Copper and Brass Inc., P. O. Box 111, Rome, N. Y.
"Revere Ware" copper-clad stainless steel utensils, stainless steel tea kettles, kitchen specialties, chromium plated tea kettles except the "Economy Leader" series.

Rittenhouse Co., Honeoye Falls, N. Y.
"Rittenhouse" door chimes and "Quick-Lock" doorbell and chime transformers.

Rival Manufacturing Co., 22nd St. and McGee Trafficway, Kansas City 8, Mo.
"Juice-O-Mats", "Can-O-Mats", "Ice-O-Mats", "Knife-O-Mats", "Jar-O-Mats", "Shred-O-Mats", "Grind-O-Mats", Rival bean slicers and pea hullers, coffee mills, speed-mixers, electric "Broil-O-Mats" and "Steam-O-Matic" irons.

Rolls Razor, Inc., 338 Madison Ave., New York 17, N. Y.
"Rolls" razors and accessories, shaving soap and refills and "Viceroy" electric shavers.

Royal Lace Paper Works, 99 Gold St., Brooklyn 1, N. Y.
"Royledge" paper shelving, "Roylies" paper doilies and "Roylining" shelf and drawer lining paper.

Savage Arms Corporation, Chicopee Falls, Mass.
"Savage" and "Fox" rifles and shotguns.

Schick Inc., Stamford, Conn.
"Schick 20", "Super" and "Colonel" electric shavers and accessories.

The Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland 1, Ohio
"Super Kem Tone", "Kem Tone", "Kem Glo", "Kem Glo Gloss Modifier", "Kem" plastic patch, brushes, "Kem Super Coaster Roller Koater" and "Lin-X" clear gloss varnish.

Shox-Stok, Inc., Wellington, Ohio
"Shox-Stok" electric fence controllers.

Silex Co., Hartford 2, Conn.
"Silex" steam irons, coffeemakers, coffee warmers, "Mixies" and "Silex Fresherators".

The Skil Corporation, 5033 Elston Ave,, Chicago, Ill.
Skil electric tools and No. 512 hedge trimmer.

Solventol Chemical Products, Inc., 15841 Second Blvd., Detroit 3, Mich.
"Solventol" household cleaner.

Stewart-Warner Corporation, 1826 Diversey Parkway, Chicago 14, Ill.
"Alemite" lubrication equipment and "South Wind" car heaters.

Sunbeam Corporation, 5600 Roosevelt Road, Chicago 50, Ill.
"Sunbeam" household appliances, "Rain King" lawn sprinklers and hose nozzles, "Stewart" clipmaster clipping machine, "Sunbeam" hedge trimmers.

Swing-A-Way Manufacturing Co., 4100 Beck Ave., St. Louis 16, Mo.
"Swing-A-Way" can and jar openers, knife sharpeners, ice crushers and utility racks.

Telechron Department General Electric Co., Ashland, Mass.
Telechron clocks other than commercial models.

Textile Mills Co., 2762-92 Clybourn Ave., Chicago 14, Ill.
"Tex Knit" burnproof ironing board cover and cover-and-pad set.

Toastmaster Products Division, McGraw Electric Co., Elgin, Ill.
"Toastmaster" products.

Wagner Manufacturing Co., Sidney, Ohio.
"Magnalite" cooking utensils and "Pre-Seasoned" cast iron cooking utensils.

Waring Products Corporation, 25 West 43rd St., New York 18, N. Y.
"Waring Blendor", "Waring" steam iron and mixer and "Durabilt" folding and travel iron.

Warp Co., 1100 N. Cicero, Chicago 51, Ill.
Warps Flex-O-Glass.

West Bend Aluminum Co., West Bend, Wis.
"Flavo-matic" electric percolators, "Trig" singing tea kettle and "West Bend" baby bottle sterilizers.

Westinghouse Electric Corporation, 240 East Fourth St., Mansfield, Ohio
"Westinghouse" electric housewares and bed coverings.

Windsor Wax Co., 611-617 Newark St., Hoboken, N. J.
"Kare-33" roach-ant killer and floor wax.

J. Wiss & Sons Co., 11-45 Littleton Ave., Newark 7, N. J.
"Wiss" pinking shears.

United States Time Corporation, 500 Fifth Ave., New York 36, N. Y.
"Ingersoll" watches and alarm clocks, character watches and "Timex" wrist watches.

Woolcott Co. 955 Asylum Avenue, Hartford 5, Conn.
"Easy Aid" oven cleaner, "Easy Off" grill and oven cleaner, aluminum cleaner, kitchen cleaner and chrome cleaner.

X-Acto Crescent Products Co., 440 Fourth Ave., New York 16, N. Y.
"X-acto" tools and handicraft sets.

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AUTHORIZED FUTURES AND DATINGS

SELL THE FOLLOWING LINES FOR FUTURE SHIPMENT

	Expiration Date For Solicitation Of Future Orders	
SCREEN WIRE CLOTH (Aluminum–Black–Bronze–Fiberglass–Galvanized)		Sell for shipment before Dec. 1, 1959. for price guaranteed against increase. For shipment after Dec. 1st, 1959. price ruling date of shipment – Early Order Discount 7½% on 10 rolls or more. Dating – March 1st 2% April 10, 1960.
KEEN KUTTER TILLERS	January 15, 1960	Sell for shipment after Dec. 1, 1959. Early Order Discount 5% Dating – April 1st, 2% May 10, 1960.
GATES GARDEN HOSE	January 1, 1960.	Sell for shipment after Dec. 11, 1959. Early Order Discount – 1000 to 2499 feet 5% 2500 to 4999 feet 7½% 5000 feet or more 10% DIRECT SHIPMENT – Full freight allowed on 200 pounds or more in full bundles only. Dating – April 1st, 2% May 10, 1960.
STEEL GOODS	December 15, 1959.	Sell for immediate shipment or mark order after Dec. 1st, 1959. Early Order Discount 5% on all grades, Keen Kutter, Klicker, etc. except Comet. Dating – March 1st, 2% April 10, 1960.
SHOVELS, SPADES & SCOOPS	January 1, 1960.	Sell for shipment after Dec. 1st, 1959. Dating – March 1st, 2% April 10, 1960.
1959 KLICKER LAWN MOWERS	December 31, 1959.	Sell for shipment before Dec. 31st, 1959, at existing catalogue prices less 15%. Dating – April 1st, 2% May 10, 1960.
1960 KLICKER POWER MOWERS	December 31, 1959.	Sell for shipment after October 1, 1959. Early Order Discount 5% Dating – April 1st, 2% May 10, 1960.
KEEN KUTTER POWER MOWERS	December 31, 1959.	Sell for shipment after October 15, 1959. Early Order Discount 5% Dating – April 1st, 2% May 10, 1960.
KEEN KUTTER HAND MOWERS	December 31, 1959.	Sell for shipment after December 1, 1959. Early Order Discount 5%. Dating – April 1st, 2% May 10, 1960.

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KEEN KUTTER

SHAPLEIGH HARDWARE COMPANY

Established 1843 900 SPRUCE STREET ST. LOUIS, U. S. A.

KEEN KUTTER

KEEN KUTTER TOOL DISPLAY CONTRACT

THIS MUST BE ATTACHED TO ORDER FO TOOL DISPLAY WITH DEALER'S SIGNATURE OF ACCEPTANCE

We have authorized our salesmen to sell No. ..... Tool Display upon the following terms and conditions:

This Display to be paid for on the same terms as regular merchandise.

For a period of one year, a credit of 10 per cent will be sent on all KEEN KUTTER Mechanics and Carpenters Tools when sold at regular prices.

This agreement terminates when you have purchased Tools to equal ten times the value of the Display you have purchased.

This contract does not apply to the Keen-Kutter Electric Tool Shop but will apply to open stock items. Neither does it apply to Axes, Steel Goods, Shovels, Spades and Scoops, Lawn Mowers, Cutlery, etc.

No salesman has the authority from us to vary the conditions of this offer.

We have read and fully understand the terms under which this Tool Display is sold. The display we bought is No. .....and is to cost us .....dollars, and we are to receive 10 per cent credit on our Tool purchases as defined above, until we have bought .....dollars worth from you, with the understanding that this agreement expires (12) months from the date of invoice for the Tool Display and that in case we have not bought full amount of Tools at that time our right to further credit on Tool purchases ceases.

FIRM NAME.....

PER.....

TOWN.....STATE.....

WITNESS.....SALESMAN

SHAPLEIGH'S ST. LOUIS, U. S. A

KEEN KUTTER

SHAPLEIGH HARDWARE COMPANY

Established 1843 900 SPRUCE STREET ST. LOUIS, U. S. A.

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FIRM NAME.....

PER.....

TOWN.....STATE.....

WITNESS.....SALESMAN

SHAPLEIGH'S ST. LOUIS, U. S. A.

POST IN YOUR CATALOG AND REORDER BY PAGE NO. A30-K

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POST IN YOUR CATALOG AND REORDER BY PAGE NO. A30-M

KEEN KUTTER

SHAPLEIGH HARDWARE COMPANY

Established 1843 900 SPRUCE STREET ST. LOUIS, U. S. A.

KEEN KUTTER

KEEN KUTTER CUTLERY SHOW CASE CONTRACT

THIS MUST BE ATTACHED TO ORDER FOR SHOW CASE WITH DEALER'S SIGNATURE OF ACCEPTANCE

We have authorized our salesmen to sell Cutlery Cases upon the following terms and conditions:

The cases to be paid for on the same terms as regular merchandise.

For a period of two years, from the date of the invoice on which the cutlery case is billed, a credit of 10 per cent will be sent on KEEN KUTTER Cutlery and on all Shapleigh's or Shapleigh's Old Hickory Cutlery when sold at regular price.

This agreement terminates when you have purchased Cutlery to equal ten times the value of the Case you have purchased.

No salesman has the authority from us to vary the conditions of this offer.

We have read and fully understand the terms under which these Show Cases are sold. The case we bought is No..... and is to cost us ..... dollars, and we are to receive 10 per cent credit on our Cutlery purchases mentioned above, until we have bought ..... dollars worth from you, with the understanding that this agreement expires (24) months from the date of invoice for the Show Case, and that in case we have not bought full amount of Cutlery at that time our right to further credit on Cutlery purchases ceases.

FIRM NAME.....

PER.....

TOWN..... STATE.....

WITNESS..... SALESMAN

SHAPLEIGH'S ST. LOUIS, U. S. A.

KEEN KUTTER

SHAPLEIGH HARDWARE COMPANY

Established 1843 900 SPRUCE STREET ST. LOUIS, U. S. A.

KEEN KUTTER

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The cases to be paid for on the same terms as regular merchandise.

For a period of two years, from the date of the invoice on which the cutlery case is billed, a credit of 10 per cent will be sent on KEEN KUTTER Cutlery and on all Shapleigh's or Shapleigh's Old Hickory Cutlery when sold at regular price.

This agreement terminates when you have purchased Cutlery to equal ten times the value of the Case you have purchased.

No salesman has the authority from us to vary the conditions of this offer.

We have read and fully understand the terms under which these Show Cases are sold. The case we bought is No..... and is to cost us ..... dollars, and we are to receive 10 per cent credit on our Cutlery purchases mentioned above, until we have bought ..... dollars worth from you, with the understanding that this agreement expires (24) months from the date of invoice for the Show Case, and that in case we have not bought full amount of Cutlery at that time our right to further credit on Cutlery purchases ceases.

FIRM NAME.....

PER.....

TOWN..... STATE.....

WITNESS..... SALESMAN

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The cases to be paid for on the same terms as regular merchandise.

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TOWN..... STATE.....

WITNESS..... SALESMAN

SHAPLEIGH'S ST. LOUIS, U. S. A.

www.roseantiquetools.com

"SHAPLEIGH TRAFFIC BUILDERS"



The following pages are Pace Setters and Traffic Builders for your store, and should be covered by each salesman and store each week.

The Merchandise offered is a "ONE TIME OFFER" on First–Come–First–Serve Basis.

These items can create Traffic in your Stores, if they are featured as "WEEK–END–SPECIALS" or "DEPARTMENT LEADERS".

The goods offered will help you meet and beat your competitive market, and will create untold Store Traffic when featured in your Merchandising Program.

Keep a close Weekly Check on this Section, as it will be having Items added and deleted by your Buying Department.

Post these pages in your catalog in front of Section 1.

Robert A. Wolff

Robert A. Wolf
Merchandise Manager.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

SCOUT OR BELT AXES

(Section 1–Page 15)

KEEN KUTTER



Tube of boron alloy steel shaft. Won't bend or break. Head is locked to shaft, can't fly off, can't loosen.

Thin, forged steel, mirror polished.

Sportsman's pattern with beveled driving face—handy nail slot. Rubber-fiber cushion grip. Impact of chopping and hammering is absorbed.

Bit 3⅛ inches. Overall length 13¼ inches. Weight of head 1¼ pounds.

Colorful point-of-sale tag for each tool.

Wrapped in gift box.

With Sheath (KSBAX)

Each	Regular Price	SPECIAL PRICE
F4761GK	$5.00	$3.50

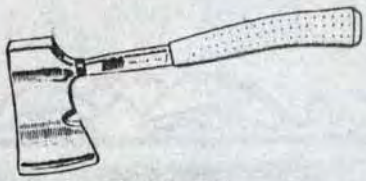
One in box. 24 in ctn. Wt. ctn. 38½ lbs.

Without Sheath (KSBA)

	Regular Price	SPECIAL PRICE
F4762GK	$4.33	$2.98

Four in box. 24 in ctn. Wt. ctn. 38 lbs.

TRUE TEMPER



Rocket

Tube of boron alloy steel shaft. Won't bend or break. Head is locked to shaft, can't fly off, can't loosen.

Thin, forged steel, mirror polished.

Sportsman's pattern with beveled driving face—handy nail slot. Rubber-fiber cushion grip. Impact of chopping and hammering is absorbed.

Bit 3⅛ inches. Overall length 13¼ inches. Weight of head 1¼ pounds.

Colorful point-of-sale tag for each tool.

Wrapped in gift box.

Without Sheath (ABA)

SPECIAL PRICE

Each F4759G X4D33 $3.60 Each $6.60

Four in box. 24 in ctn. Wt. ctn. 38 lbs.



PLUMB

Fine grade forged steel. High lustre black finish body. Polished face. Ground edge. Weight of head 1¼ lbs. 3¼ inch cut. Face 2x¾ inches. Length over all 14 inches. Red finish hickory, axe style, handle with red grip.

Without Sheath (680)

SPECIAL PRICE

Each F4753G X3D23 $2.91 Each $4.85

Six in box. Wt. box 10½ lbs.

TOMAHAWK BELT AXES

(Section 1–Page 16)



KEEN KUTTER

Forged tool steel head, satin smooth rustless black finish with polished bit. KEEN KUTTER trademark and "Tomahawk" die-sunk and gold bronze filled. Straight grained waxed white hickory handle fastened with SIMMONS patent wedge. Weight of head 1⅝ lbs. Width of cut 3¼ inches. Length over all 14 inches.

(KTH) SPECIAL PRICE

Each F4771GK X3D43 $3.09 Each $5.15

Four in box. Wt. box 8 lbs.

HUNTERS' AXES

(Section 1–Page 16)



KEEN KUTTER

Highest grade forged tool steel. Black with polished and raised edge. Select white hickory handle 14 inches long. Weight of head 1¼ lbs.

(KHA) SPECIAL PRICE

Each F4767GK X3D23 $2.91 Each $4.85

Six in box. Wt. box 10½ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

HAMMERS

KEEN KUTTER

(Section 1–Page 61)



CARPENTERS'

Octagon neck and poll. Forged Steel. Adze eye. Polished–dull black under claw. Natural finish, octagon hickory handles.

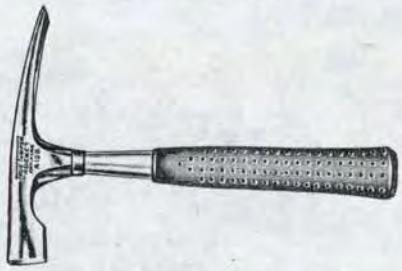
Nail–7oz. Head (KT07)

	Regular Price	SPECIAL PRICE	Retail Each
F4731GK	$2.97	$2.85	$4.45

Four in box. Wt. box 3 lbs.

TRUE TEMPER ROCKET

(Section 1–Page 65)



BRICKLAYERS

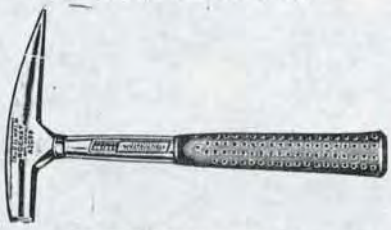
Standard Head

Tubular steel shaft. Neoprene fibre cushion grip. Chrome-plated shaft. Mirror-polished. Overall length 11½ inches.

24oz. Head (A12B)

	Regular Price	SPECIAL PRICE	Retail Each
F4515G	$3.97	$3.57	$5.95

Four in ctn. Wt. ctn. 7 lbs.



PROSPECTING PICK

Tubular steel shaft. Neoprene fibre cushion grip. Chrome-plated shaft. Mirror-polished. Overall length 13 inches.

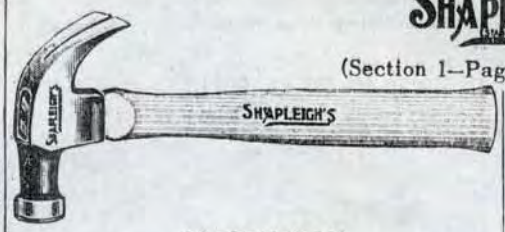
24oz. Head (A20PP)

	Regular Price	SPECIAL PRICE	Retail Each
F4516G	$3.97	$3.57	$5.95

Four in ctn. Wt. ctn. 8 lbs.

SHAPLEIGH'S

(Section 1–Page 61)



CARPENTERS'

Round neck and poll. Forged steel. Adze eye. Polished–natural black under claw. Hickory handles.

Nail–13oz. Head (SN16)

	Regular Price	SPECIAL PRICE	Retail Each
F4528G	$2.20	$2.10	$3.30

Six in box. Wt. box 10 lbs.



CARPENTERS'

Round neck and poll. Forged steel. Polished–brown finish under claw. Hickory handle.

Nail–16oz. Head (M2)

	Regular Price	SPECIAL PRICE	Retail Each
F3395G	1.52	1.42	2.30

Four in ctn. Wt. 6 lbs.



CARPENTERS'

Octagon neck. Round poll. Forged steel. Semi-octagon hickory handle.

Nail

	Regular Price	SPECIAL PRICE	Retail Each
Polished–16oz. Head (M4)			
F3394G	$2.15	$2.05	$3.25
Plain–16oz. Head (M3)			
F3393G	1.88	1.80	2.85

Four in ctn. Wt. ctn. 6 lbs.



MACHINISTS' BALL PEIN

Forged steel. Polished face poll, pein and sides–balance brown. Hickory handle.

	Reg. Price	SPECIAL PRICE	Wt. box,lbs.	Retail Each
8-oz. Head (M85)				
F3320G	$1.15	$1.10	1	$1.70
12-oz. Head (M86)				
F3321G	1.20	1.15	1¼	1.80
16-oz. Head (M7)				
F3397G	1.42	1.35	6	2.15

Four in ctn.

PLUMB

THE HOME THRIFT 145-S NAIL HAMMER



16 oz. Lustre Black Head-Grey and Green select Hickory Handle

(145-S)

	SPECIAL PRICE	Retail Each
F4643G	$1.46	$2.19

Six in box. Wt. box 9 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

HICKORY HANDLES

These Handles are Made in Accordance with Simplified Practice Recommendations 77-39.
Grades AW, BW and BR are Natural Finish, Clear Lacquered or Waxed. Grade CR is White Lacquered. All are Smoothly Finished.
(For Handle Grading Specifications see Section 1, Page 45)

SINGLE BIT AXE



Oval – Cedar – 30-inch.

KEEN KUTTER —Grade AW

Each	Regular Price	SPECIAL PRICE	Retail
5–KSC1-GK	$1.03	$0.92	$1.55

Twelve in ctn. Wt. ctn. 16 lbs.



Oval – Straight – 36-inch.

Each	Regular Price	SPECIAL PRICE	Retail
KEEN KUTTER —Grade AW			
5–KS1-GK	$1.07	$0.97	$1.60

Twelve in ctn. Wt. ctn. 20 lbs.



Oval – Boys' Regular 28-inch.

KLICKER —Grade CR

Each	Regular Price	SPECIAL PRICE	Retail
5–B428K-G	$0.36	$0.32	$0.55

Twelve in ctn. Wt. ctn. 14 lbs.

DOUBLE BIT AXE



Oval – Waxed – 36-inch

Each	Regular Price	SPECIAL PRICE	Retail
5–36D-G	$0.40	$0.38	$0.60

Twelve in ctn. Wt. ctn. 20 lbs.

ADZE



34-inch

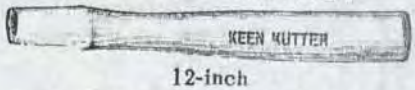
SHAPLEIGH'S —Grade BW

Each	Regular Price	SPECIAL PRICE	Retail
5–SA234-G	$0.93	$0.84	$1.40

Twelve in ctn. Wt. ctn. 16 lbs.

(Section 1–Page 70)

PRODUCE HATCHET



12-inch

KEEN KUTTER —Grade AW

(KHP121)

Each	Regular Price	SPECIAL PRICE	Retail
F5203GK	$0.40	$0.35	$0.60

Twelve in ctn. Wt. ctn. 4 lbs.

SLEDGE



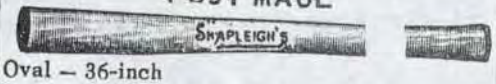
Ivory Lacquered – 36-inch

SHAPLEIGH'S

Each	Regular Price	SPECIAL PRICE	Retail
5–LS36-G	$0.23	$0.21	$0.35

Twelve in ctn. Wt. ctn. 20 lbs.

POST MAUL

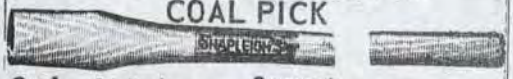


Oval – 36-inch

Each	Regular Price	SPECIAL PRICE	Retail
SHAPLEIGH'S —Grade BW			
5–SPM2-G	$0.73	$0.66	$1.10
KLICKER —Grade CR			
5–PM4K-G	.43	.39	.65

Twelve in ctn. Wt. ctn. 21 lbs.

COAL PICK



Oval – 34-inch. SHAPLEIGH'S —Grade BW

Each	Regular Price	SPECIAL PRICE	Retail
5–SCP2-G	$0.80	$0.72	$1.25

Twelve in ctn. Wt. ctn. 23 lbs.

BLACKSMITHS' HAMMER



SHAPLEIGH'S —Grade BR

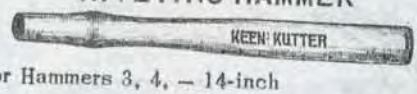
Each	Regular Price	SPECIAL PRICE	Retail
For No 1 Hammers – 16-inch (SBH163)			
F5149G	$0.20	$0.18	$0.30

Twelve in ctn. Wt. ctn. 5½ lbs.

For No. 2 Hammers – 18-inch (SBH183)			
F5151G	.23	.21	.35

Twelve in ctn. Wt. ctn. 6 lbs.

RIVETING HAMMER



For Hammers 3, 4, – 14-inch

KEEN KUTTER —Grade AW

(KRH141)

Each	Regular Price	SPECIAL PRICE	Retai
F5195GK	$0.39	$0.35	$0.60

Twelve in ctn. Wt. ctn. 3½ lbs.

SLIP JOINT PLIERS

Section 1–Page 88EE



Hardened forged steel, brown finish.
Length 10 inches. (E16)

Each	Regular Price	SPECIAL PRICE
F3358G	$0.95	$0.49

Four in ctn. Wt. ctn. 4 lbs.



Side Cutting

Hardened forged steel, polished nickel plated finish. (E6)
Length 5½ inches.

Each	Regular Price	SPECIAL PRICE
F3354G	$0.80	$0.60

Twelve in ctn. Wt. ctn. 3 lbs.



Hardened forged steel. Polished nickel plated finish. Length 10 inches.

(E3)

Each	Regular Price	SPECIAL PRICE
F3351G	$1.10	$0.75

Twelve in ctn. Wt. ctn. 12 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

HICKORY HANDLES

These Handles are Made in Accordance with Simplified Practice Recommendations 77-39.

Grades AW, BW and BR are Natural Finish, Clear Lacquered or Waxed. Grade CR is White Lacquered. All are Smoothly Finished.

(For Handle Grading Specifications see Section 1, Page 45)

(Section 1--Page 70)

SINGLE BIT AXE

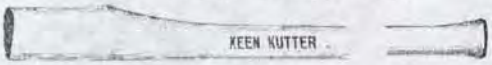


Oval -- Cedar -- 30-inch.

KEEN KUTTER —Grade AW

Each	Regular Price	SPECIAL PRICE	Retail
5-KSC1-GK	$1.03	$0.92	$1.55

Twelve in ctn. Wt. ctn. 16 lbs.



Oval -- Straight -- 36-inch.

KEEN KUTTER —Grade AW

Each	Regular Price	SPECIAL PRICE	Retail
5-KS1-GK	$1.07	$0.97	$1.60

SHAPLEIGH'S —Grade BR

5-	.68	.54	.90

Twelve in ctn. Wt. ctn. 20 lbs.



Oval -- Boys' Regular 28-inch.

KLICKER —Grade CR

Each	Regular Price	SPECIAL PRICE	Retail
5-B428K-G	$0.36	$0.32	$0.55

Twelve in ctn. Wt. ctn. 14 lbs.

DOUBLE BIT AXE



Oval -- Waxed -- 36-inch

Each	Regular Price	SPECIAL PRICE	Retail
5-36D-G	$0.40	$0.38	$0.60

Twelve in ctn. Wt. ctn. 20 lbs.

ADZE



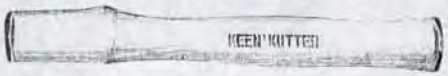
34-inch

SHAPLEIGH'S —Grade BW

Each	Regular Price	SPECIAL PRICE	Retail
5-SA234-G	$0.93	$0.84	$1.40

Twelve in ctn. Wt. ctn. 16 lbs.

HALF, SHINGLING, CLAW, LATHING HATCHET



Regular -- Size 2 -- 14-inch.

KLICKER —Grade CR

(HR144K)

Each	Regular Price	SPECIAL PRICE	Retail
F5223G	$0.16	$0.13	$0.25

Twelve in ctn. Wt. ctn. 6 lbs.

PRODUCE HATCHET



12-inch

KEEN KUTTER —Grade AW

(KHP121)

Each	Regular Price	SPECIAL PRICE	Retail
F5203GK	$0.40	$0.35	$0.60

Twelve in ctn. Wt. ctn. 4 lbs.

SLEDGE



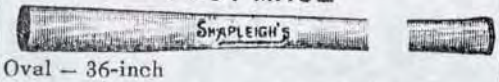
Ivory Lacquered -- 36-inch

SHAPLEIGH'S

Each	Regular Price	SPECIAL PRICE	Retail
5-LS36-G	$0.23	$0.21	$0.35

Twelve in ctn. Wt. ctn. 20 lbs.

POST MAUL

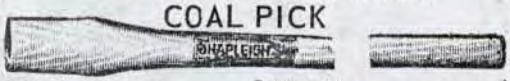


Oval -- 36-inch

Each	Regular Price	SPECIAL PRICE	Retail
	SHAPLEIGH'S —Grade BW		
5-SPM2-G	$0.73	$0.66	$1.10
	KLICKER —Grade CR		
5-PM4K-G	.43	.39	.65

Twelve in ctn. Wt. ctn. 21 lbs.

COAL PICK



Oval -- 34-inch. SHAPLEIGH'S —Grade BW

Each	Regular Price	SPECIAL PRICE	Retail
5-SCP2-G	$0.80	$0.72	$1.25

Twelve in ctn. Wt. ctn. 23 lbs.

MACHINISTS' HAMMER



For Hammers 5/0, 7/0, -- 11-inch.

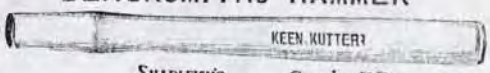
KEEN KUTTER —Grade AW

(KHM111)

Each	Regular Price	SPECIAL PRICE	Retail
F5154GK	$0.39	$0.35	$0.59

Twelve in ctn. Wt. ctn. 1¾ lbs.

BLACKSMITHS' HAMMER



SHAPLEIGH'S —Grade BR

Each	Regular Price	SPECIAL PRICE	Retail
For No 1 Hammers -- 16-inch			
	(SBH163)		
F5149G	$0.20	$0.18	$0.30

Twelve in ctn. Wt. ctn. 5½ lbs.

For No. 2 Hammers -- 18-inch			
	(SBH183)		
F5151G	.23	.21	.35

Twelve in ctn. Wt. ctn. 6 lbs.

RIVETING HAMMER



For Hammers 3, 4, -- 14-inch

KEEN KUTTER —Grade AW

(KRH141)

Each	Regular Price	SPECIAL PRICE	Retail
F5195GK	$0.39	$0.35	$0.60

Twelve in ctn. Wt. ctn. 3½ lbs.

STRIKING HAMMERS



For Hammers 3--6 --16-inch

KEEN KUTTER —Grade AW

(KHS161)

Each	Regular Price	SPECIAL PRICE	Retail
F5156GK	$0.40	$0.36	$0.60

Twelve in ctn. Wt. ctn. 5½ lbs.

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SOLID PUNCHES

Section 1-Page 88-FF



Forged from high quality steel. Polished point. Length 6 inches. Hexagon body 5/16 inch.

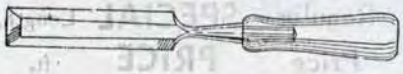
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Each	Regular Price	SPECIAL PRICE
F3348G	$0.27	$0.20

Six in ctn. Wt. ctn. 1½ lbs.

FIRMER CHISELS

Section 1–Page 88EE



Select chisel steel blade 4½ inches long with beveled edge. Polished finish. Plastic Handle. Width ½ inch.

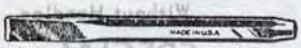
(H1)

Each	Regular Price	SPECIAL PRICE
F3372G	$1.06	$0.60

Six in ctn. Wt. ctn. 2 lbs.

COLD CHISELS

Section 1–Page 88FF



Nickel finish. Forged steel.

Each	Width Cut, in.	Diam., in.	Lgth., ins.	Weight Ctn., lbs.
F3381G	½	7/16	6	1½
F3382G	5/8	½	6 5/8	3 3/8

Each	Regular Price	SPECIAL PRICE
F3381G (J1)	$0.33	$0.20

Six in ctn.

SCREW DRIVER BITS

Section 1-Page 88-GG



Forged steel, tempered. Polished blade and shank.

Each	Regular Price	SPECIAL PRICE	Width Bit, ins.	Lgth., ins.	Wt. Ctn., ozs.
F3334G	$0.23½ (B5)	$0.10	5/16	4½	10½
F3335G	$0.26 (B6)	$0.10	3/8	5½	12

Six in ctn.

SCREW DRIVERS

Section 1-Page 88-GG



Handle is strong, tough composition in brown color, fluted for comfortable grip. Blade is special alloy steel, forged and tempered. Length blade 3 inches. Width, bit 5/16 inch. Length overall 12½ inches. (L3)

Each	Regular Price	SPECIAL PRICE
F3387G	$0.59	$0.30

Three in ctn. Wt. ctn. 1½ lbs.



Phillips Type

Forged steel blade, tempered and polished. Blue plastic fluted handles.

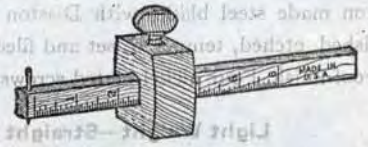
No. 2 point. Length of blade 4 inches. Over all length 7¼ inches (L5)

Each	Regular Price	SPECIAL PRICE
F3319G	$0.53	$0.30

Four in ctn. Wt. ctn. 1 lb.

MARKING GAUGES

Section 1-Page 88-HH



Hardwood. Fixed point. Graduated in 16ths for 6 inches.

(G6)

Each	Regular Price	SPECIAL PRICE
F3370G	$0.44	$0.35

Two in ctn. Wt. ctn. 1½ lb.

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SHAPLEIGH'S TRAFFIC BUILDERS

HAND AND RIP SAWS

DISSTON

(Section 2–Page 3)



Disston made steel blade, Disston True-taper ground, thin back polished, etched, tempered, set and filed. Full carved apple-wood handle with weatherproof finish. Five nickel plated screws.

Light Weight—Straight Back

Length 26 inches. Width at point 1½ inches. Width at butt 6 ins.

(D23/26)

Hand

Each	Regular Price	SPECIAL PRICE	Points per in.	Each
F195G	$6.50	$5.20	7	$9.75

Four in box. Wt. box 7¼ lbs.



Disston made steel blade, Disston True-taper ground thin black polished, etched, tempered, set and filed. Hardwood handle with weatherproof finish. Five nickel plated screws.

(D8/26)

Rip

Each	Regular Price	SPECIAL PRICE	Points per in.	Each
F179G	$5.84	$5.54	5½	$8.75

Four in box. Wt. box 7¼ lbs.



Disston made steel blade, with Disston True-taper ground, thin back. Polished, etched, tempered, set and filed. Hardwood handle with weatherproof finish. Four nickel plated screws in handle.

Light Weight—Straight Back

Length 26 inches. Width at point 1½ inches. Width at butt 6 inches.

(D7S/26)

Rip

Each	Regular Price	SPECIAL PRICE	Points per in.	Each
F171G	$6.50	$5.20	5½	$8.25

Four in box. Wt. box 7¼ lbs.

CROSS CUT SAWS

(Section 2–Page 25)

SHAPLEIGH'S



Extra quality saw steel, carefully tempered in oil, polish and etched. Ground so gauge diminishes in curves from 14 gau at teeth to 18 gauge at back, leaving both ends stiff to preve buckling. Teeth hand filed and set.

TUTTLE TOOTH–CURVE GRINDING

Two Cutting Teeth to Each Raker Tooth

Without Handles

Each	Regular Price	SPECIAL PRICE	Length, ft.	Width at Center, ins.	E
5–S148–G	$7.75	$6.97	5½	6	$10.

Individually paper-wrapped, with wood strip on tooth edge t full length. Wt. each 5¾ lbs.

SIMONDS



Tempered, ground, sharpened, set. Polished and etched. Se ment ground.

Crescent ground. Narrow width felling blade. Four cutti teeth to one raker tooth. 14x17 gauge.

Without Handles

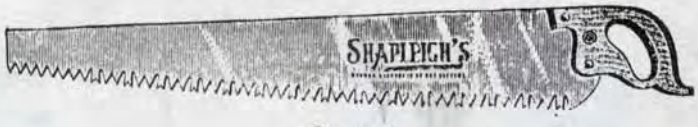
Each	Regular Price	SPECIAL PRICE	Length, Ft.	Width, at Center in.	Ea
5–325/6–G	$16.75	$15.07	6	4½	$25.

Wood stripped on cutting edge. Wt. each 6 lbs.

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ONE MAN CROSS-CUT SAWS

(Section 2–Page 26)



SHAPLEIGH'S

CHAMPION TOOTH

Extra quality saw steel blade, polished and etched. Oil tempered Carefully ground, sharpened and set.

Flat Ground

Beechwood handle, lacquered. Three brass screws, nickel plated.

Each	Regular Price	SPECIAL PRICE	Lgth., ft.	Each
5–S302/3-G	$6.25	$5.65	3	$9.40

Individually paper-wrapped with wood strip on tooth edge the full length. Wt. each 3¼ lbs.

HACK SAW BLADE DISPLAY

G. W. GRIFFIN

(Section 2–Page 18)



Double Edge–Metal Cutting edge for general heavy use, such as bolts, pipe and rods. 24 teeth on other edge for cutting thin sections such as sheet metal, light tubing, thin wall conduit, etc. Individually carded.

(DF1218/24)

Per Display	Regular Price	SPECIAL PRICE	Per Blade
F962G	$10.00	$9.00	$0.30

Fifty blades in box. Wt. box 3 lbs.

KEY HOLE HACK SAWS

(Section 2–Page 14)

PARKER



Cuts wood, steel, plaster, tubing and plastic. Tungsten spring steel blade, easily replaced. Genuine hard rubber form fitting handle. Will hold standard hack saw blades. Complete with one 7½-inch blade.

(03)

Each	Regular Price	SPECIAL PRICE	Each
F331G	$0.44	$0.37	$0.66

Twelve in box. Wt. box 3¼ lbs.

Extra Blades
(EB300)

Each			Each
F936G	.09	.07	$0.15

Twelve in bundle. Wt. bundle ½ lb.

NEST OF SAWS

(Section 2–Page 10)

DISSTON



High grade tempered and polished steel blade. Hardwood handle with polished edges. Nickel plated fastener. Nest consists of: one handle, one 10-inch keyhole blade, one 14-inch compass blade and one 16-inch pruning blade.

(3NS)

Per Nest	Regular Price	SPECIAL PRICE	Per Nest
F334G	$3.67	$3.25	$5.50

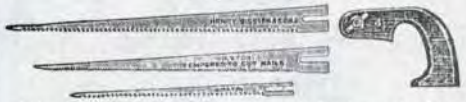
Four nests in box. Wt. box 2½ lbs.

EXTRA PARTS

Each	Regular Price	SPECIAL PRICE	Each
	Handles and Tighteners		
F5237G	$0.97 (3C)	$0.87	4 $1.45
	Keyhole Blade		
F790G	.67 (3KB)	.60	½ 1.00
	Compass Blade		
F789G	.87 (3CB)	.78	2 1.30

Twelve in box

DISSTON



Blades are tempered and polished steel. Hardwood handle with varnished edges. Nest consists of: one handle, one 10-inch keyhole blade, one 14-inch plumbers' compass blade, one 14-inch compass blade; plumbers' blade is for cutting wood in which nails may be imbedded, lead pipe and the class of work encountered in the ordinary course of plumbing.

(7NS)

Per Nest	Regular Price	SPECIAL PRICE	Per Nest
F337G	$3.51	$3.15	$5.25

Four nests in box. Wt. box 2¼ lbs.

COPING SAW BLADES

(Section 2–Page 11)

KEEN KUTTER STANDARD



Loop End Pattern

Length 6 inches, 16 teeth per inch. Black wire steel, tempered cut teeth. For coping saws Nos. 101, 10FCK. .021" thick x .050" wide.

(S6)

Per Envelope	Regular Price	SPECIAL PRICE	Per Envelope
F845G	$0.15	$0.12	$0.25

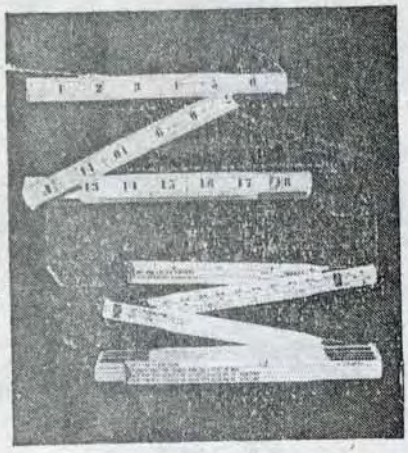
12 in envelope, 144 in box. Wt. box ½ lb.

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OLDING RAFTER RULES

MASTER

(Section 3—Page 56A)



Takes place of framing square, protractor, engineers' scale and all purpose wood rule. In seconds figure not only lengths and cuts of common rafters but also hip and valley rafters, jack rafters, side cuts, hexagon and octagon cuts.

Convert figuring from 100ths to inches and accurately mark any angle of degree.

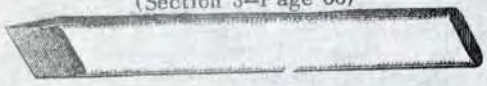
Each	Regular Price	SPECIAL PRICE
F4124G	$1.97	$1.55

Six in display pkg. Wt. pkg. 2¼ lbs.

METAL WORKERS' CRAYONS

B. & S.

(Section 3—Page 66)



Will make a white mark which will not burn off on any metal. Made from natural talc pulverized, refined and pressed into shape. Size ⅝x½x¼ inch.

(17)

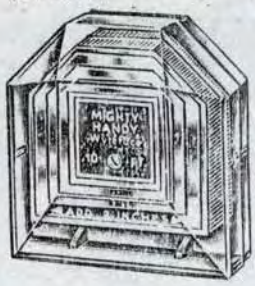
Per Box	Regular Price	SPECIAL PRICE
F4667H	$1.50	$0.88

144 in box. Wt. box 5 lbs.

STEEL RULES

MIGHTY HANDY

(Section 3—Page 58)



Wyteface

Extra rigid curved ¾ inch wide blade 10 feet long, in a pocket metal case.

Graduated on one edge in continuous inches (1 to 120) and 1/16ths; on other edge in feet, inches and 1/16ths.

Removable blade changed in a moment. Black markings are on a white background. Sliding end hook for inside and outside measurements.

Each tape is in a handsome transparent box.

(7415)

Each	Regular Price	SPECIAL PRICE
F4993G	$1.60	$1.35

Six in counter display box. Wt. box 3 lbs.

STEEL TAPE LINES

(Section 3—Page 60B)



Wyteface—Rigitape

Rigid curved, replaceable blade ⅛ inch wide. Foot numbers in red, repeated in red at every inch. Adjustable end hook for accurate inside and outside measurements.

Hard wearing, grey plastide cover on welded steel case. Long winding handle for greater leverage.

Graduated in Feet, Inches and 8ths.

Each	Regular Price	SPECIAL PRICE	Length ft.	Wt. Each ozs.
F4912G	$2.33	$1.60	(7419) 16	10
F4913G	$2.59	$2.33	(7420) 20	11

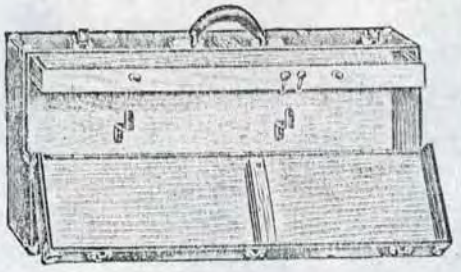
One in display box.

www.roseantiquetools.com

CARPENTERS' TOOL BOXES

Section 3 Page 80

STAR



Drop Front

For carpenters, plasterers, auto mechanics, and home work shop.

Made of sturdy plywood and covered with black crystalline finish sheet steel. Nickel plated hardware, securely riveted. Comfortable carrying handle. Equipped with a full length tray, saw and level bracket. Will accommodate a 2 foot square.

Length 32 inches. Height 16½ inches. Width 7 inches.

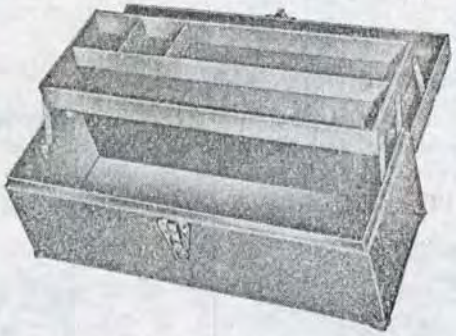
Each	REGULAR PRICE	SPECIAL PRICE	Retail Each
81-816M-G	$10.50	$9.45	$15.75

One in ctn. Wt. in ctn. 23 lbs.

TOOL BOXES

Section 3 Page 77 —

UNION



Cantilever Tray

Opens wide to allow full access to tray and box. All steel construction double lock seams. Reinforced bottom corners. Rounded cover with embossed stripes. Heavy duty drawbolt with built-in padlock eye. Full length, piano type hinge. Indestructible rust-proof steel handle. Hard baked blue enamel interior finish. Exterior finish scuff-resistant silver detone. Two coat finish on outside.

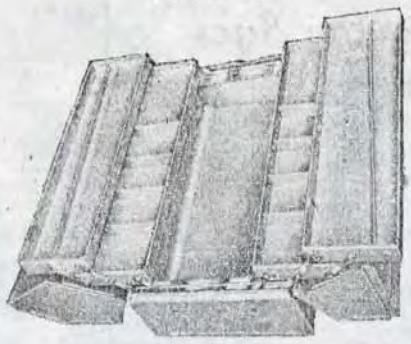
Each	REGULAR PRICE	One Tray —Size, in.— Box	Tray	SPECIAL PRICE	Retail Each
81-6319-G	$4.65	19x7x7	17¾x6x1½	$4.25	$7.00

One in ctn. Wt. ctn. 8 lbs.

TOOL BOXES

Section 3 Page 81

HAMILTON



Mechanics—Double Cantilever

Light model, but strong. Hip roof design. Molded graceful lines. No sharp corners. Cantilever trays open up extremely wide and makes box easily accessible.

Made of steel with sparkling green hamerloid finish. Roto polished cast aluminum handle.

Size box—16x8⅝x7⅞ inches.

Four retracting trays, 14 compartments, including 2 socket dividers.

Two full length piano hinges and 2 skid rails.

Each	Regular Price	SPECIAL PRICE	Retail Each
81-JL46-G	$8.00	$7.20	$12.00

One in ctn. Wt. ctn. 11 lbs.

TINNERS' SNIPS

Section 4—Page 41



Normal Duty Combination

Double bevel blade — right and left cut.

Makes ¼ inch short cut up to 1¼ inches.

Length overall 8 inches

Each	Regular Price	SPECIAL PRICE	Retail Each
F7450G	$1.20	$1.12	$2.25

One in ctn. Wt. ctn. ¼ lb.

ADJUSTABLE WRENCHES

Section 4 Page 15



MALLEABLE

Aluminum lacquered handle. Polished head

8—Inch

Each	SPECIAL PRICE	RETAIL EACH
F-7889-G	$0.63	$0.98

One in box. Wt. box ¾lb.

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HEX-NUT WRENCHES

YONKERS INDUSTRIES

(Section 4–Page 21)

American Made–American Sizes



VICTOR

Made of Zamak with a tensil strength of 41,000 P.S.I.

Chrome plated – guaranteed against rust and breakage. Size 4x1 inch.

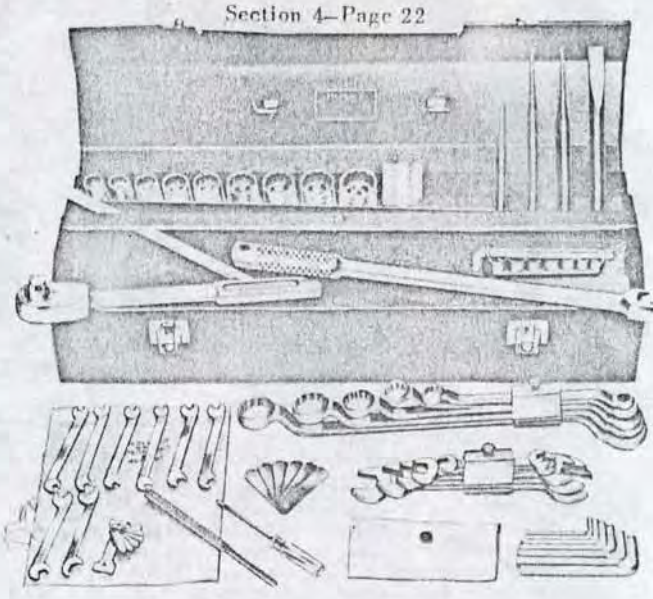
10 Sizes In One Tool.

Day-Glo counter display card holding 12 wrenches.

Per Card	Regular Price	SPECIAL PRICE
(12)		
F8041G	$4.96	**$4.39**

HUSKY SOCKET SET

Section 4–Page 22



COMPLETE 54-PIECE HUSKY SOCKET SET

A most complete set for the home mechanic. ½" Square Drive inc ten 12-point sockets from 7/16 to 1" (by sixteenths). Also reve ratchet, 15" flex handle, 8" cross bar. ¼" Hex Drive with ¼", 5/ 11/32", ⅜", 7/16" and ½" 6-point sockets. Also, internally-kn socket, 4¾" Ell handle. 5 box end, 5 open end wrenches, ½" chisel, 3 punches, 7-pc. hex-key set. 12-pc. ignition set. In tool 19"x6"x4½", with carrying tray.

Each	Regular Price	SPECIAL PRI
FX–030559–G	$20.00	**$18.48**

Regular Retail	SPECIAL RETAI
$29.95	**$24.95**

ELECTRIC UTILITY TOOLS

BLACK & DECKER

Section 4–Page 166A

An entirely new group of tools and accessories, expertly built of good quality material, designed for lighter service. For the home, hobby shop, farm, tool house, service shop, work bench and any repairman's kit.

POWER KIT WITH SAW



It's a Saw—It's a Drill

No. U3, ¼ in. electric drill teamed up with No. U1013 saw attachment.

Saw attachment has Rip Fence and 5 in. combination blade. U3 drill, with geared chuck, efficiently handles drilling jobs and fits other Black and Decker Accessories.

Each	Reg. Price	SPECIAL PRICE
FX–U1113–G	$26.94 Retail $44.90	**$24.80**

One in ctn. Wt. ctn. 8 lbs.

POWER KIT WITH JIG SAW



It's a Jig Saw—It's a Drill

Includes No. U3, ¼ in. electric drill and U1017 jig saw attachment. Curved, straight and irregular cuts can be made in wood, metal or plastic, etc. while exclusive blower keeps guide-line clean. No. U3 drill with geared chuck fits many other Black and Decker Accessories.

Each	Reg. Price	SPECIAL PRICE
FX–U1117–G	$29.94 Retail $49.90	**$27.55**

Original Wt. ctn. 9 lbs.

POWER KIT WITH SANDE



It's a Sander—It's a Drill

Combination of No. U3, ¼ in. drill and U1016 orbital sanding attachment. Will satin smooth finish to wood or metal sur U3 drill with geared chuck, fits many Black and Decker Accessories.

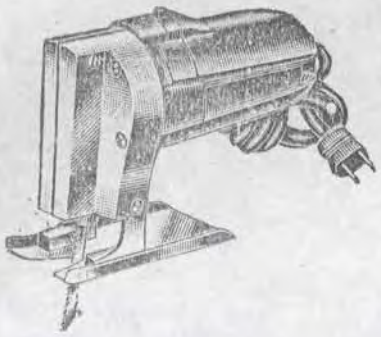
Each	Reg. Price	SPECIA PRICE
FX–U1116–G	$28.14 Retail $46.90	**$25.9**

One in ctn. Wt. ctn. 6¾ lbs.

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ELECTRIC JIG SAWS

Section 4-Page 136-J



Ideal for cabinet shop–display builders, pattern shop, electricians, plumbers and radio men.

Does work of rip saw–jig saw–bsnd saw. Operates as: coping saw, crosscut, scroll saw, hack saw and keyhole saw. Makes own starting hole on inside cuts–saw cuts wood, plastics, metals, composition board, rubber and leather.

Makes all type cuts–straight lines–curves–circles–intricate designs.

Air stream blows sawdust off guide line. Easy grip cool operating handle. Well balanced, minimum vibration.

Over-all length 6¾ inches. Over-all Height less blade 5 inches.

Specifications

Motor–115 volts, A. C., D. C. 1.8 ampere rating.
Switch–U. L. approved heavy–duty slide.
Load Strokes per Minute–2650.
Length of Stroke–5/8 inch.
Finish–Beautiful metallic gray.
Cord–6 foot. Heavy rubber molded plug. U. L. approved.

Each	SPECIAL PRICE	Retail Price
F102GK	$17.85	$26.95

One in ctn. Wt. ctn. 4 lbs.

JIG SAW BLADES

Section 4-Page 136J

For Jig Saw F102GK

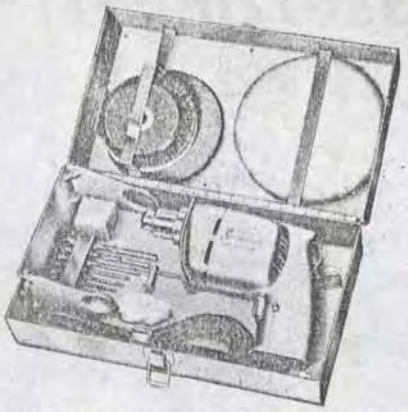
Per Pkg.	SPECIAL PRICE	Teeth Per inch	No. in Pkg.	Each
F856GK	$0.70	7	3	$1.00
F857GK	$0.70	10	3	1.00
High Speed Metal Cutting				
F858GK	$1.20	18	3	1.80

Wt. pkg. 3 ozs.

ELECTRIC DRILL KITS

SUNBEAM

Section 4-Page 137



DRILLMASTER DELUXE

Includes powerful drill and various attachments. Convenient key slot in back for mounting this sturdy steel kit on work shop wall or bench. Saves space. Horizontal stand for stationary bench work. Easy-to-use-simply snap into position.

Complete with

Key for geared chuck.
Horizontal drill mounting stand.
Set of 10 drills made of finest high-speed tool steels. Sizes: 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32 and 1/4 in.
5½ in. Highest quality wool polishing bonnet.
Polishing compound.
3 in. Norton grinding wheel.
4 in. Solid banded wire wheel brush.
3 in. Reinforced cotton buffing wheel.
5 in. Rubber backing pad with steel insert.
6 Adolox sanding discs. 5 in. (3 medium, 3 fine).
Washers, screws, nuts and arbor for use with accessories.

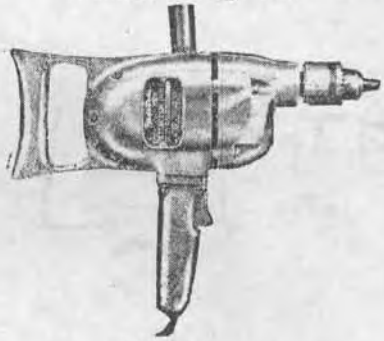
Each	Reg. Price	SPECIAL PRICE
FX-SB71-G	$31.71 Retail $49.95	$26.70

One in ctn. Wt. ctn. 14 lbs.

ELECTRIC DRILLS

BLACK & DECKER

(Section 4–Page 166)



1/2-inch

Practical all purpose drilling in all kinds of material, sizes up to ½-inch. Wood auger up to ⅞-inch and hole saws up to 2½ inches.

For farm, work shop, on the job, for installation, maintenance and repair work.

Specifications:

Drilling Capacity—In steel ½ inch.
Speed—No-load 375 R. P. M.
Length—15⅝ inches. **Weight**—9½ lbs.
Standard Equipment—Fast operating chuck. Holds any shank up to ½-inch. Instant release trigger switch, can be locked on if desired. Three wire electric cord, third wire for ground connection. Universal motor.
Standard Voltage—110 volts, A. C. or D. C.

With Geared Chuck

Each	Regular Price	SPECIAL PRICE	Retail
F96G	$33.56	$31.50	$47.50

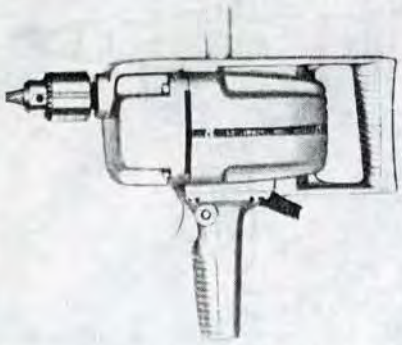
One in ctn. Wt. ctn. 9½ lbs.

www.roseantiquetools.com

ELECTRIC DRILLS

(Section 4—Page 136-11)

KEEN KUTTER



1/2- inch

Popular among mechanics, repair men, home-craftsmen and farmers.

Aluminum alloy die castings for housing and handles combine strength and light weight. The low weight-to-power ratio provides comfortable handling without fatigue. Removable side handle permits close-quarter drilling. Precision, dynamically balanced armature, heat treated alloy steel gears in grease tight housing, oil-retaining bronze bearings with ball thrust bearing on the spindle, blower type ventilation are features that assure smooth, quiet, efficient running and long life. Instant-release, lock-type trigger switch built into the side handle provides saftey and convenience in operation.

Complete with ½ inch capacity, 3-jaw precision gear-type chuck, satin finish. Universal motor AC-DC, 115 volts, up to 60 cycles. 7-foot rubber-covered, 3-wire (ground wire) cord with 3-prong plug, plug adapter and molded strain relief.

Specifications:

Speed—No-load, 450 R.P.M.
Full Load, 300 R.P.M.
Capacity—1/2 in. in steel,
1 inch in hardwood
Overall Length, inches—13¼ in.

(KK245)

Retail—Regular $37.95, Special $35.95

Each	Regular Price	SPECIAL PRICE
~~E245GK~~	~~$35.25~~	~~$24.00~~

One in box, Wt. box 10½ lbs.

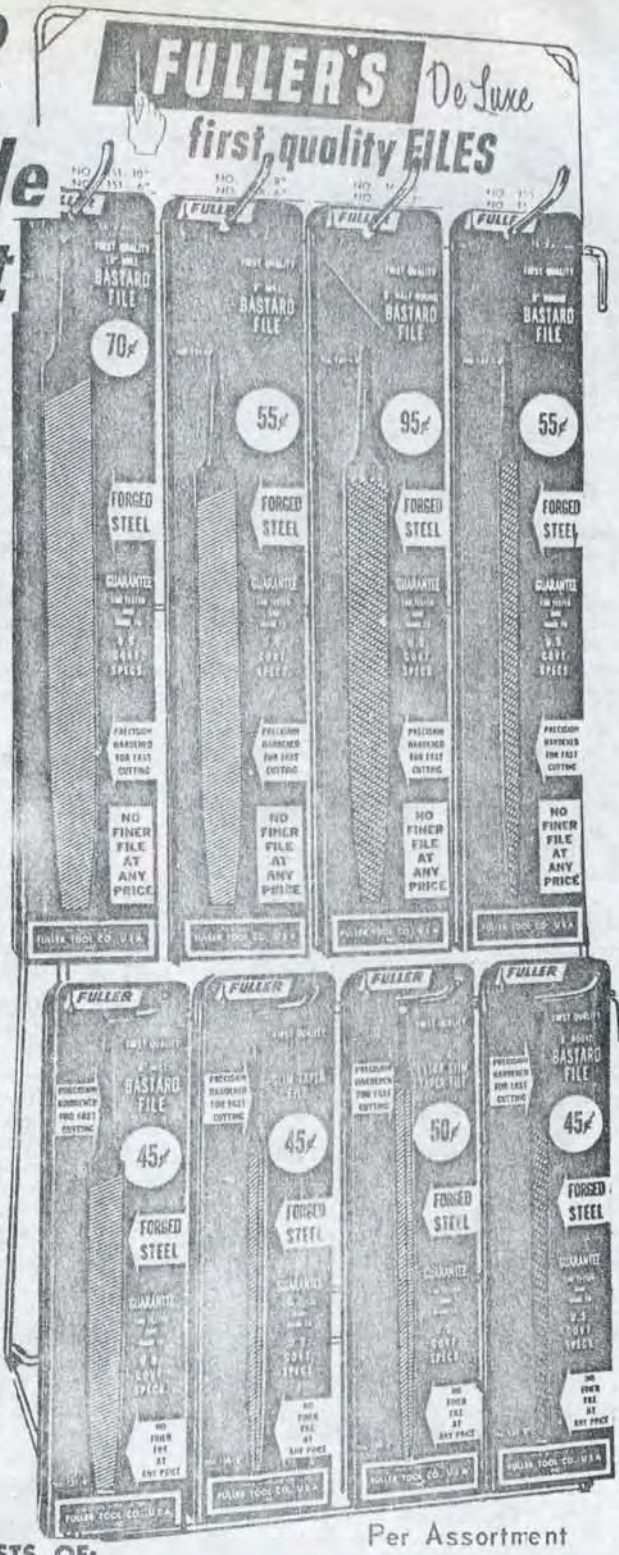
FULLER

MADE IN PORTUGAL

No. 150 File Assortment

(Section 4 Page 221)

- Made to U. S. Govt. Specs.
- High Carbon Steel of Special Analysis
- Hot Forged
- Precisioned Hardened for Rapid Cutting
- No Better File at any Price
- Each File Carded and Pre-Priced



COUNTER DISPLAY ALSO HANGS ON WALL OR PEG BOARD, OR SWIVELS OVER SHELF

METAL RACK FREE!

ASSORTMENT No. 150 CONSISTS OF:

QUANT.	CATALOG NO.	TYPE	SIZE	RETAIL LIST	TOTAL LIST
3	151-6"	Mill Bastard	6"	45¢	$1.35
3	151-8"	Mill Bastard	8"	55¢	1.65
3	151-10"	Mill Bastard	10"	70¢	2.10
3	155-6"	Round	6"	45¢	1.35
3	155-8"	Round	8"	55¢	1.65
3	158-6"	Extra Slim Taper	6"	45¢	1.35
3	159-7"	Double Extra Slim Taper	7"	50¢	1.50
3	160-8"	½" Round Bastard	8"	95¢	2.85

Per Assortment
FX-150-G
SPECIAL SELLING
$7.39
SPECIAL LIST
$13.80

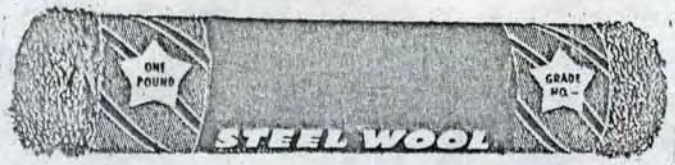
Ass't Weighs 7 lbs.
Each Assortment in Shipping Carton
Master Pack 8 Ass'ts.

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STEEL WOOL

Universal

(Section 4–Page 204)



Per Roll			Regular Price	SPECIAL PRICE
F20G	(UF)	Fine	$0.34	$0.21
FX20G	(Case lots 50)		.31	.19
F135G	(UM)	Medium	.32	.21
FX135G	(Case lots 50)		.29	.19

50 in ctn. Wt. ctn. 52 lbs.

COTTON HOES

Section 5–Page 43

KLICKER



Regular Shank Pattern

Solid forged. One piece rolled planished blade.

½-inch shank. Blade 5x6 inches. 4½-ft smooth, clear lacquered handle.

Repair handle No. CF5K

Takes No. DHK series handle

	Regular Price		SPECIAL PRICE		Retail	
Each	Zone 1	Zone 2	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3–106K 4½–K	$1.81	$1.89	$1.65	$1.68	$2.70	2.85

Six in bundle. Wt. bdl. 16½ lbs.

HAND TRUCK

HAAKE

(Section 5 Page 73)



Built to carry easily and safely, boxes, cartons, refuse cans, barrels, etc.

Carrying capacity 400 pounds. Nose plate size 14x6 inches. Height 40 inches.

One piece 1 inch tubular steel frame 17 inches wide. Rolls along on 5 inch diameter steel wheels with solid rubber tires.

Bright orange finish.

Each	Regular Price	SPECIAL PRICE
0–6915–K	$3.00	$2.80

Loose. Wt. each 10 lbs.

SNOW SHOVELS

TRUE TEMPER

(Section 5 Page 13)

Ideal for children and may also be used by adults.



Little Giant

Junior Size

Smaller size aluminum alloy blade with fire hardened ash handle. Handle socket firmly riveted on back. Ribbed for added strength.

Aluminum socket riveted to back of blade.

Size of blade 12x12 inches. Length over all 34½ inches.

Each	Regular Price	SPECIAL PRICE
3–12A–K	$1.20	$1.07

Six in bdl. Wt. bdl. 6 lbs.



Little Giant

Junior Size

24 gauge cold-rolled steel for long service Ribbed for extra strength. Handle socket riveted to back of blade for a strong connection between handle and blade. Round ash handle, clear-lacquered for smooth feel. Red and gold imprint. Steel D handle top, painted red.

Blade size—12 inches wide by 10 inches deep. Over all length 34½ inches.

Each	Regular Price	SPECIAL PRICE
3–112–K	$0.80	$0.72

Six in bdl. Wt. bdl. 10¼ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

POWER LAWN MOWERS

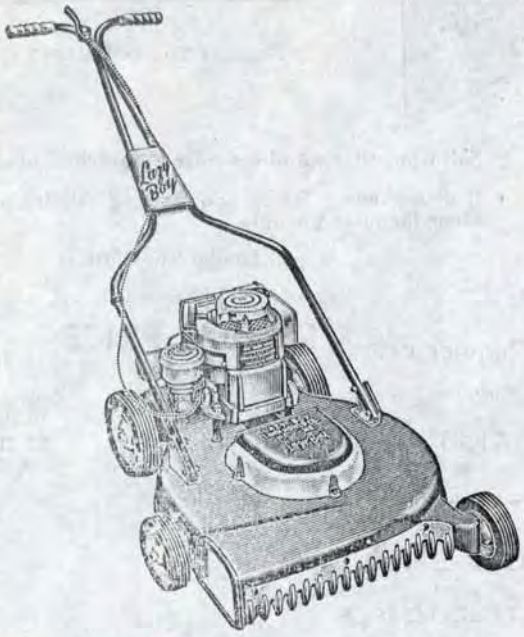
LAZY BOY

Section 7–Page 7

Gas Rotary

Briggs and Stratton 4-cycle engines. Recoil starters, silent mufflers. Engine throttle on handles. Safety-styled trimmer bases. Side ejection of cuttings. Ground sharpened blades.

Finish—Slate gray deck, red engine, yellow trim and red plastic grip.



2 H.P. Briggs and Stratton 4 Cycle Engine

Permanent Mold Aluminum Base

Staggered-set wheels assure smooth, no-scalp mowing. Easy cutting height adjustment and front guard for extra safety. Nylon bearings. Semi-pneumatic tires—front 6x1.50, rear 8x1.75.

Width of Cut 21 Inches—Belt Drive

Regular Price $93.38

SPECIAL PRICE

Each ~~21–B400/7–K~~ ~~$82.50~~ Retail Each ~~$124.50~~

One in ctn. Wt. ctn. 82 lbs.



Briggs and Stratton 4 Cycle Engine—Stamped Steel Base

Front wheels 6x1.50, rear 8x1.75, all with nylon bearings.

Shockproof clutch protects blade.

Width of Cut 19 Inches—Direct Drive

Regular Price $70.87

SPECIAL PRICE **$60.95**

Each **21–VS301/7–K**

Retail Each $94.50

One in ctn. Wt. ctn. 55 lbs.

KEEN KUTTER

Gas Rotary

Section 7–Page 4



Engine—Clinton 4 cycle, direct drive.

Starter—Rope starter only.

Controls—Throttle control on handle.

Deck—Tough aluminum alloy. Grass chute can be used open or closed No extra leaf mulcher needed.

Handle—Steel. Floating. Locks in operating or storage position.

Wheels—8 inch diameter. Semi-pneumatic tires. Nylon bearings.

Cutting Heights—1, 1½, 2¼ or 3 inch adjustment made by raising or lowering wheels.

Blade—One piece. Air lift or suction design.

Finish—Red enamel with cream trim.

2 H.P.–Width of Cut 18 inches

Regular Price $62.95

SPECIAL PRICE **$52.95**

Each **21–KKS18–KK**

Retail Each $83.95

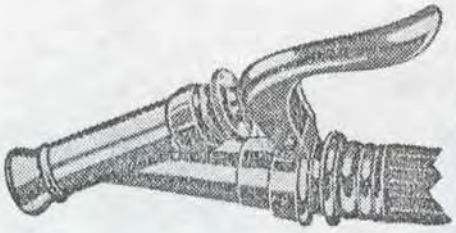
One in ctn. Wt. ctn. 61 lbs.

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HOSE NOZZLES

LAFAYETTE

(Section 7—Page 29)



Crown Lever Spray

Self-closing nozzle for mist, spray, stream or gush action. Lock nut adjustment for continuous stream. Leakproof shut-off with brass seat, Neoprene rubber gasket and stainless steel spring. Rust-proof stainless steel handle. Polished chrome plated with hose washer.

Retail — Regular $1.20, Special $1.10

(A4624)

	Regular Price	SPECIAL PRICE
Each F1990K	$0.80	$0.72

Six in ctn. Wt. ctn. 4 lbs.

LAWN SPRINKLERS

Sunbeam

Section 7—Page 32-C



Double barrelled sprinkling action waters long strips, rectangular or irregular areas. Can be used as sprinkler or soaker.

Withstands higher pressure and thick sturdy sidewalls resist tears, punctures, etc.

Scientifically placed pinhole openings provide uniform flow and better coverage of water. Made of heavy duty vinyl flexible plastic. Will not rot or mildew.

25 Foot Lengths

	Regular Price	SPECIAL PRICE
Each 4-X25-K Eastern Zone / Western Zone	$2.00	$1.25

Carton of 10 — $1.10

Ten in ctn. Wt. ctn. 20 lbs.

LAWN SPRINKLERS

(Section 7—Page 32C)

RESINITE

Wide design—lays flat for better appearance. Perforated pattern covers every square inch with a soaking gentle spray.

Rich weather resistant vinyl plastic. Bright green color. Nickel plated brass "positive-seal" coupling at each end with end cap.



Twin Spray

Sprays pattern up to 20 feet wide for the entire length.

	Length 25 ft. SPECIAL PRICE	Retail Each
Each 4-R225-K	$1.25	$2.00
Carton of 10	1.10	

Ten in ctn. Wt. ctn. 17½ lbs.

LAWN SPRINKLERS

Section 7—Page 32A

RESINITE



Square-Spray

Gives square water pattern, made of rugged colorful vinyl plastic. Won't rust, rot, dent or break.

Efficient low pressure sprinkler. Gentle soaking spray—no run off.

Self-service tray holds 10 boxes.

Regular Price	SPECIAL PRICE	Retail Each
$1.59		$2.39
Each 4-SS-K	$1.40	

Ten in display box. Wt. box 5 lbs.

GATES

Section 7—Page 32B



Made of strong seamless green vinyl plastic. Hundreds of water openings drilled around tube produce rain-like spray.

Coupled one end with brass premium coupling crimped four times. Removable cup at other end for freeing of dirt and mineral deposits.

Regular Price	20 ft. Lengths SPECIAL PRICE	Retail Each
$1.18		$1.59
Each 4-3742/20-K	$1.00	

One coil in pkg. 12 pkgs. in ctn. Wt. ctn. 10 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

LAWN SPRINKLERS

SUNBEAM RAIN KING

(Section 7–Page 31)



Sprinkles up to 50 feet in diameter. Solid brass nozzles, arms and hose coupling. All chrome plated. Each nozzle adjustable from a mist to downpour.

Can be set for revolving or stationary watering of large or small areas. "Slide-easy" all metal base. Water-cushioned oilless bronze bearings.

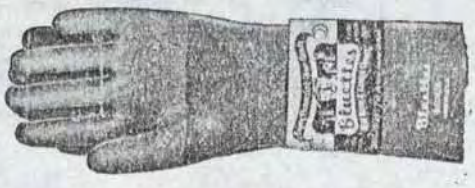
Each	Regular Price	SPECIAL PRICE	Retail, Each Reg.	Spec.
4–RKE–K	$3.85	$3.46	$5.50	$4.95
12 or more	3.71	3.30		

One in ctn. Wt. ctn. 4 lbs.

RUBBER GLOVES

Section 7–Page 44

PIONEER–BLUETTES



Double duty for hand soiling jobs all around the home and garden. Slide on and off easy. Hold wet, slippery objects.

Made of liquid-light DuPont Neoprene over a soft moisture absorbent elastic knit lining that insulates against heat and rubber. Designed short curved fingers to fit the hand snug to fingertips. Tough and durable.

Small, Medium and Large in Display Carton

Regular Price	SPECIAL PRICE	Retail Per Pair
$5.84		$1.49

Per Ctn.
F.137K–B5 **$5.25**

Six pairs – 1 small, 3 medium and 2 large in counter display carton. Weight carton 2¼ lbs.

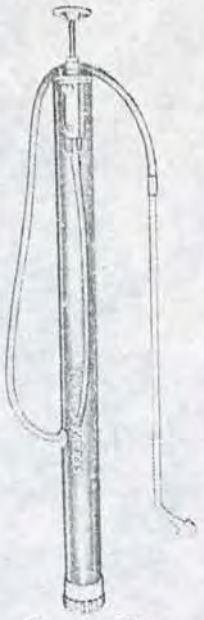
Sold Only in Full Cartons

www.roseantiquetools.com

SPRAYERS

Section 8–Page 45

DONALDSON



Sprayer Kane

Can be used for liquid fertilizer, insecticides and weed killers. No tank to pump up—no pack to carry. Just release and it sprays.

Cover all parts of plant from ground level to 10 feet high. Right angle turn at tip of wand enables operator to cover underside of leaves without stooping or walking to flower bed.

Transparent plastic tube holds one-half gallon of spray solution. Pump is at bottom of tube with its piston shaft protruding from lower end.

(X1930)

Each	Regular Price	SPECIAL PRICE	Retail Each
K3971K	$3.46	$3.00	$4.95

Four in display box. Wt. box 7 lbs.

STOCK WATER BOWLS

STARLINE

(Section 8–Page 15)



Automatic

Keeps fresh water before the cow at all times. Works under any pressure. Tested under 70 lbs. pressure. Easy to keep clean.

Hot galvanized pressed steel bowl. Slanting valve lever. Non-corrosive brass valves. Pressure regulator. Standard 1 inch pipe attaches from above or below. Gray enamel finish on working parts. Complete with clamp for attaching. Easy to install. Diameter 10 inches. Depth 4½ inches.

Each	Reg Price	SPECIAL PRICE	Retail Each
4–1000W–K	$6.00	$5.40	$7.95

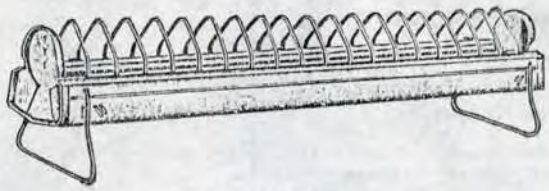
Loose Wt. each 10 lbs.

POULTRY FEEDING TROUGHS

(Section 8–Page 23)

SHAPLEIGH'S

DEFIANCE



Adjustable Wire Legs

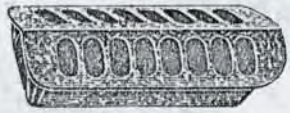
26 gauge galvanized iron trough with V bottom and large feeding lip which prevents waste of feed. Spot welded hinged single wire grill having two-inch openings. Width 6¾ inches. Depth 3 inches. For growing chicks and broilers.

Length 60 inches.

Each	Regular Price	SPECIAL PRICE	Retail Each
61–D363–K	$2.17	$2.00	3.25

Four in ctn. Wt. ctn. 35 lbs.

SOLD ONLY IN FULL CARTONS



Made from best quality prime galvanized steel. No sharp edges to injure the chicks.

Each	Regular Price	SPECIAL PRICE	No. of Holes	Length, ins.	Wt. Ctn., lbs.	Retail Each
61–D212–K	$0.21	$0.19	16	12	8¼	$0.35
61–D218–K	.27	.25	26	18	11	.40
61–D224–K	.33	.30	34	24	15	.50

Twelve in ctn.

SOLD ONLY IN FULL CARTONS

STOCK WATER WARMERS

SMITH-GATES

(Section 8–Page 40-B)



Rustproof floating type heater with a snap action thermostat. Maintains temperature of water at 50° when weather temperature drops below zero. Copper float keeps unit below surface and 500 watts of heat is most effective with the least amount of electricity. Length 9½ inches, diameter 1¼ inches. Supplied with 10 ft. neoprene cord.

Plugs into 120 Volt A. C. outlet and is rated at 500 watts.

Each	Regular Price	SPECIAL PRICE
6–FG50050–M	$7.30	$6.49

One in ctn. Wt. ctn. 1¾ lbs.



Made from No. 26 gauge galvanized iron sheets. Wire hinged. Grill prevents chicks from getting into feed. Wide lip on each side to prevent waste. Width 4 inches. Depth 2 inches. Made from a one-piece stamping therefore may be used for water as well as feed.

Length 36 inches

Each	Regular Price	SPECIAL PRICE	Retail Each
61–D306–K	$0.77	$0.72	1.25

Twelve in ctn. Wt. ctn. 60 lbs.

SOLD ONLY IN FULL CARTONS

www.roseantiquetools.com

HEDGE TRIMMER

ROVTAR
(Section 8 – Page 7)



Hedge Klipper

Side trims, edges and shapes.
Manual, but with electric trimmer performance.

Parallel blades eliminate jolts, reduce noise, give smooth clean cut. Arm bar assists in cutting heavy branches, prevents arm ache.

Twin 12¾ inch long blade resists chipping.

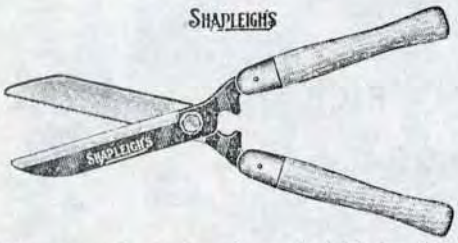
All metal, rust proof cadmium plated.

	Regular Price	SPECIAL PRICE
Each		
3-HK-K	$3.30	$2.99

One in ctn. Wt. ctn. 2½ lbs.

HEDGE SHEARS

(Section 8–Page 8)



Finest quality hedge shear steel blades, forge finish. Bevel and inside of blades polished. Lower blade serrated. Patented hinge bolt and nut insures close and positive adjustment and eliminates wear or friction. Hardwood handles with bright red ferrules, pinned.

6-inch blade, overall 17 inches.

Retail–Regular $2.85, Special $2.55

	Regular Price	SPECIAL PRICE
Each		
F2381K	$1.85	$1.69
FX2381K	(Case lots 6)	

Six in ctn. Wt. ctn. 8½ lbs.

FLEXIBLE SHACKLE PADLOCK

GOSSNER

Section 9–Page 40–A



LOCK WITH A HUNDRED USES

Perfected airplane steel cable opens revolutionary padlock field.

From 1 to 30 inch extra cable. Cable pulls out and winds back in lock.

Some of suggested uses: Baby buggies, bicycles, golf carts and bags, tools, outboard motors and boats, automobile steering wheels, etc.

Specifications:

Pocket size—Width only 2 inches.

Lock—Wafer tumbler. Case steel and brass.

Plating—Cadmium plated—chrome and zinc flashed for non-corrosion.

	Regular Price	SPECIAL PRICE
Each		
L1123F	N–$2.65	N-$2.35

One in box, 6 in display ctn. Wt. ctn. 2 lbs.

WOOD SCREWS

(Section 9-Page 231)



For the Home Workshop

A well selected assortment of flat and round head cadmium plated screws in an attractive heavy plastic hinged box with nine compartments for various sizes.
Size of box 3⅛x7x1¼ inches.

Approximately 200 Screws in Box (200)

	Regular Price	SPECIAL PRICE
Per Box		
F3126F	$1.20	$0.80

Five boxes in ctn.
Wt. ctn. 5 lbs.

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TUBULAR DOOR LATCHES

KWIKSET

Specifications:

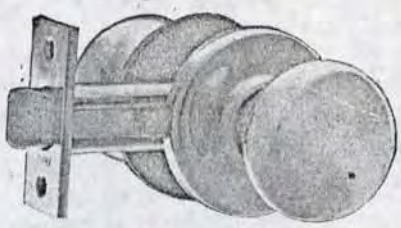
Latch Case—Zamak. 5¾x⅞x3¼ inches.
Latch Front—Brass. 2¼x1 inches.
Latch Strike—Brass. 2¼x1¾ inches.

Knobs—Brass. 1 57/64 inches.
Roses—Brass. 2¼ inches.
Reversible—Yes.

Backset—2⅜ inches.
For Doors—1⅜ to 1¾ inches.

PASSAGE LATCH SET

(Section 9 Page 12)



No Locking

OUTSIDE—POLISHED BRASS
INSIDE—POLISHED CHROME
(200/3x26)

Set	Regular Price	SPECIAL PRICE	Retail Set
L350F	$2.13	$1.75	$3.20

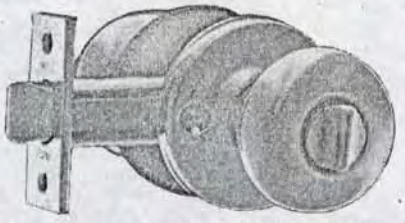
POLISHED CHROME
(200/26x26)

Set	Regular Price	SPECIAL PRICE	Retail Set
L337F	$2.27	$1.97	$3.40

One in box. Wt. box 1 lb.

PATIO LATCH SET

Section 9 Page 13



Locking Inside—Thumb Turn in Knob
Outside—No Emergency Entrance

POLISHED BRASS
(100/3)

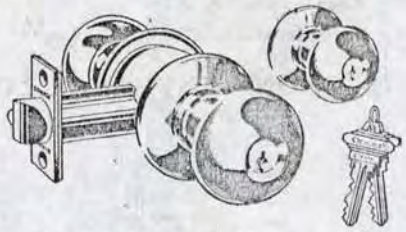
Set	Regular Price	SPECIAL PRICE	Retail Set
L325F	$2.40	$2.04	$3.60

STORE DOOR LOCKS

SCHLAGE "D" LINE

Section 9 Page 24

Pin Tumbler



Plymouth Design

Full turn with key in either knob locks or unlocks both knobs simultaneously. Latchbolt automatically deadlocks when door is closed.

POLISHED BRASS FINISH

(D66PD/PLY/3)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L211F	$25.58	$22.15	$38.36

One in box with screws
Ten in case. Wt. case 30 lbs.

PUSH AND PULL BARS

(Section 9 Page 55)

ALUMILITED ALUMINUM

Will Not Turn Dark

36 inch bars—For door up to 42 inches wide



Solid bar stock 3/8x1 inch with cast ends. Bases 1 3/8x2 1/8 inches. Projection of bar 7/8 inch. Projection of pull 2 3/8 inches.

Single Bars

Each	Regular Price	SPECIAL PRICE	Retail Each
LX-2217S-F	$4.45	$4.00	$7.00

Six in box. Wt. box 8¼ lbs.

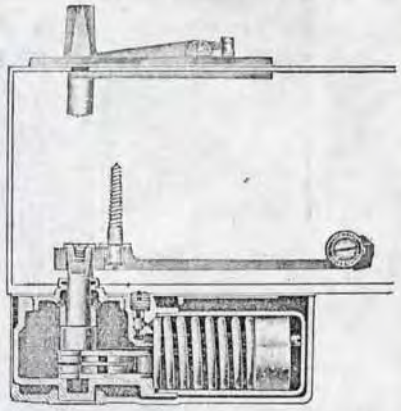
FLOOR DOOR CHECKS

RIXSON

(Section 9 Page 57)

DOUBLE ACTING

For Interior Doors Only



Specially designed for light inside doors. Permits door to swing in either direction—yet brings it quietly to rest at center without unnecessary swinging. Will hold door open automatically at 90 degrees.

Checking action regulated by needle valve reached through floor plate.

For Doors 1⅜ to 1¾ inches Thick

DULL BRASS FINISH

For Doors Up to 2 feet 8 inches Wide

(JR)

Each	Regular Price	SPECIAL PRICE	Retail Each
L3482F	$14.65	$13.25	$22.00

CEMENT BOXES

(Section 9 Page 57)

For use with floor door checks when set in masonry floors.

For No. 10 and 15 Checks

(1015)

Each	Regular Price	SPECIAL PRICE	Retail Each
L3486F	$2.20	$1.80	$3.35

Loose. Wt. each 3¼ lbs.

SCREEN DOOR GUARDS

(Section 9 Page 55)



Light Weight

For storm and screen doors. Drawn aluminum tubing ⅝ inch square. No brackets required. Uses two screws ¾ by No. 8 round head. Can be used single, double or triple. Length 30 inches.

(113/ AL/30)

Each	Regular Price	SPECIAL PRICE	Retail Each
L1314F	$0.70	$0.60	$1.10

Six in box. Thirty-six in ctn. Wt. ctn. 7½ lbs.

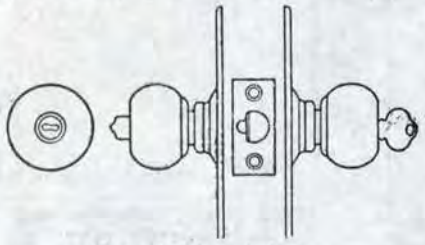
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SHAPLEIGH'S TRAFFIC BUILDERS

SARGENT LOCKS AND LATCHES

Case—Steel, zinc-dechromate plated $3\frac{1}{32}$x$3\frac{1}{4}$ in.
Front—Brass, $2\frac{1}{4}$x1 in.
Strike, Curved Lip—Brass, $2\frac{3}{4}$x$1\frac{1}{8}$ in.
Hand—Reversible, right or left hand.

FRONT ENTRANCE LOCK



Guarded Latch Bolt

From inside by knob at all times. From outside by knob except when outside knob is locked by button in inside knob, then by key in outside knob. Pushing turn button in inside knob locks outside knob when door is in closed position (preventing accidental lockout). Key or inside knob releases button. However if button is turned while in depressed position button is not released by key or inside knob. Guard bolt dead locks latch bolt.

Polished Brass

(B6G08DS)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L226F	$8.72	$7.45	$13.80

Keyed Alike in Pairs

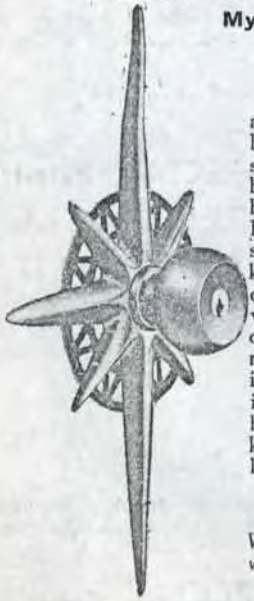
(B6G08DSKA2)

L227F	$8.72	$7.45	$13.80

One set in box. Wt. box $1\frac{5}{8}$ lbs.

FRONT ENTRANCE LOCKS

Mystic Design



Guarded Latch Bolt

From inside by knob at all times. From outside by knob except when outside knob is locked by button in inside knob, then by key in outside knob. Pushing turn button in inside knob locks outside knob when door is in closed position (preventing accidental lockout) key or inside knob releases button. However if button is turned while in depressed position button is not released by key or inside knob. Guard bolt dead locks latch bolt.

Polished Brass

Star height $11\frac{1}{2}$ inches. Width $7\frac{5}{8}$ inches. Back plate with 5 inch backset $4\frac{1}{4}$ in.

(B6G08–NDX551)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L246F	$15.25	$12.70	$24.15

One in box. Wt. box $3\frac{1}{2}$ lbs.

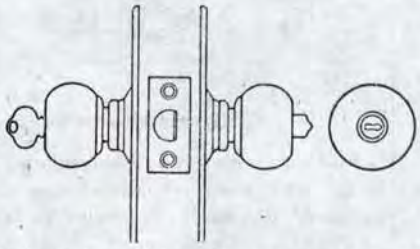
Section 9 Page 16A

SENTRYLOCK

For doors $1\frac{3}{8}$ to $1\frac{3}{4}$ inches thick.

Latch Bolt—Brass.
Aligning Tube—High pressure formed aluminum.
Keys—Two No. 267.
Cylinder—Brass, bronze 5 pins.

FRONT ENTRANCE LOCKS



By knob from either side, except when outside knob is locked by turn button in inside knob. Lock may be operated by key or inside knob when outside knob is locked. Turn button must be manually operated to lock or release outside knob.

Polished Brass

(B6U05DS)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L231F	$7.53	$6.40	$11.90

Keyed Alike in Pairs

(B6UO5DSKA2)

L233F	$7.53	$6.40	11.90

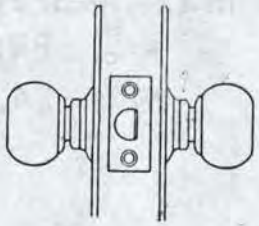
Keyed Alike in Threes

(B6UO5DSKA3)

L234F	$7.53	$6.40	$11.90

One set in box. Wt. box 1 5/8 lbs.

PASSAGE LATCHES



From both sides by knobs.

Polished Brass

(B6U15DS)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L224F	$3.22	$2.75	$5.10

Outside—Polished Brass
Inside—Chrome

(BXCM6U15DS)

L235F	$3.41	$2.85	5.40

Chromium Plated

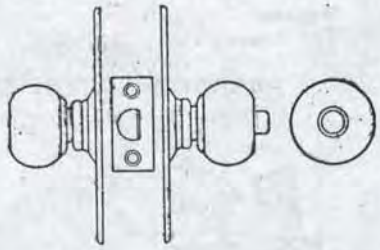
(CM6U15DS)

L225F	$3.47	$2.95	5.40

One in box. Wt. box $1\frac{5}{8}$ lbs.

Roses—Wrought brass, $2\frac{1}{4}$ in.
Knobs—Wrought brass, 2 in.
Projection—From $1\frac{3}{4}$ inch door is $2\frac{3}{4}$ inches.

BEDROOM LOCK



From outside by knob except when locked by push button in inside knob. From inside by knob at all times. Auto-release unlocks outside knob and releases button when inside knob is turned or when latch contacts strike as door closes. Emergency entrance features: Slotted button in outside knob may be turned with coin or other flat object to release knob and inside button.

Polished Brass

(B6U65DS)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L225F	$3.75	$3.20	$5.90

One set in ctn. Wt. ctn. 1 3/4 lbs.

BATHROOM SET

Outside—Polished Brass
Inside—Chrome

(BXCM6U65DS)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L238F	$3.95	$3.35	$6.20

One in set. Wt. set 1 3/4 lbs

PATIO LOCKS

From outside by knob except when locked by push button in inside knob. From inside by knob at all times. Auto-release unlocks outside knob and releases button when inside knob is turned or when latch contacts strike as door closes. Prevents accidental lockouts.

Polished Brass

(B6U64DS)

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
L239	$3.75	$3.20	$5.90

One in box. Wt. box $1\frac{3}{4}$ lbs.

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DUMMY KNOBS
For Sentrylocks

(Section 9—Page 16-B)



Knobs and roses only, attached by through bolt and wood screws from inside.

(B6U93DS)

Each	Regular Price	SPECIAL PRICE	Retail Each
L241F	$1.34	**$1.12**	$2.10

One in box. Wt. box 3/8 lbs.

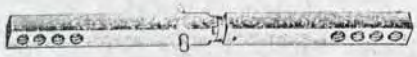
LATCH BOLTS
For Sentrylocks
Polished Brass
5 Inch Backset

(B0B0X5)

Each	Regular Price	SPECIAL PRICE	Retail Each
L242F	$3.10	**$2.35**	$4.25

One in box. Wt. box 3/8 lb.

DOOR KNOB SPINDLES
(Section 9—Page 31)



For Mortise Front Bit Key Door Locks, Drilled and Tapped.
Size 5/8 inch—Length 4½ inches.

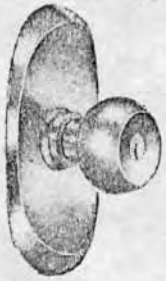
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Retail—Regular $0.55, Special $0.50.

Each	Regular Price	SPECIAL PRICE
L1408F	$0.37	$0.34

Loose. Wt. about 2 ozs.

ESCUTCHEONS
For Sentrylocks
(Knob not included)

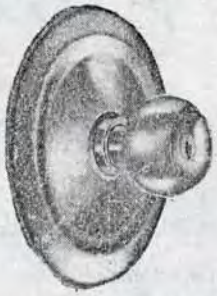


Polished Brass
Size 5⅞x3⅛ Inches

(BK)

Each	Regular Price	SPECIAL PRICE	Retail Each
L243F	$2.67	**$2.25**	$4.00

Two in box. Wt. box 11 ozs.



Polished Brass
5¾ Inches

For use with 5 inch backset.

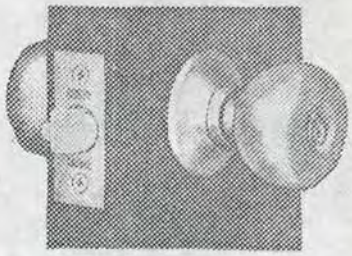
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Each	Regular Price	SPECIAL PRICE	Retail Each
L245F	$1.65	**$1.45**	$2.50

Two in box. Wt. box 1 lb.

CYLINDER LOCK SETS
Section 9 Page 35

SARGENT DUALOCK



AA—Allerton Design.
For right or left hand doors.
1-3/8 to 1-3/4 inches thick.
Backset 2-1/2 inches.

Case—Seamless steel zinc plated, Cronak dipped.
Diameter 1 inch, 3¼ inches long.
Front—Brass, 2½x1 1/16 inches.
Box Strike—Brass, 2½x1 inch.

Latch Bolt—Brass, ¾-inch diameter, -inch throw.
nubs—Brass.
Aligning Tube—High pressure formed aluminum casting.
Knobs—Brass, 2-inch diameter.

Roses—Brass, 2-1/8 inch diameter.

Five pin brass cylinder with guarded latch bolt. Opens by key from outside. Outside knob set by locking button in center of inside knob. Latch bolt automatically deadlocked by guard bolt when door is closed. Two No. 267 aluminum keys.

Polished Brass Outside
Polished Nickel Latch Bolt
and Inside trim

(BXN4505½AA)

Per Set	SPECIAL PRICE	Retail Per Set
L296F	**$6.20**	$13.76
B-L296F	**$5.90**	(Case Lots 6)

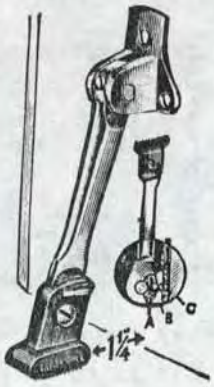
One set in box. Wt. box 1½ lbs.

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DOOR HOLDERS

Section 9 Page-69

GRAND



Master

For busy entrance doors or for interior service. Made in 4 level lengths with patented ball-bearing hold-up feature.

¼ inch adjustment—up or down.

Equipped with clinch spring that holds door when door stop is not in use.

Extra hard solid cast bronze. Polished bronze finish.

Lever Length 5 ins.
For Doors ½ to 4 ins. from Floor
(5M)

Each	Regular Price	SPECIAL PRICE	Retail
L1916F	$2.97	$2.10	$4.85

One in bag. Wt. bag 1¼ lbs.

DOOR PULLS

Section 9 Page-72



Extra Heavy

For heavy entrance doors; Length over-all 7½ inches. Grip 4⅝x⅞ inches. End plates 2 inches in diameter.

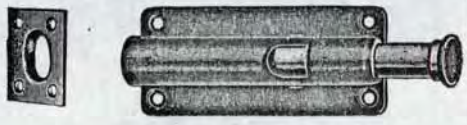
ALUMINUM
ALUMILITED ALUMINUM FINISH
(AL185)

Each	Regular Price	SPECIAL PRICE	Retail
L1748F	$2.10	$1.80	$3.25

One in box. Wt. box ½ lb.

FOOT BOLTS

Section 9 Page-75



Spring Action

Operated by pressure of foot on cap and released by pressure on trip, when released the bolt is actuated by heavy music wire spring.

Wrought steel one-piece base plate, with floor plate. Iron bolt, with cap and trip lever.

Length 3 in. Width 1-9/16 in. with screws.

JAPANNED FINISH
(1056J/3)

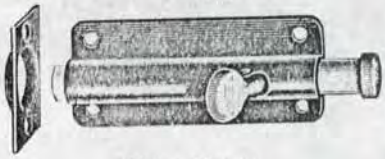
Each	Regular Price	SPECIAL PRICE	Retail
L2949F	$0.88	$0.83	$1.30

Six in box. Wt. box 1¼ lbs.



FOOT BOLT

Section 9 Page-76



Extra Heavy

Positive Action—Bolt is locked by pressing down on cap and released by pressure on lever. Bolt need not be thrown to extreme position before it will hold, as it holds in any position.

Wrought steel one-piece base plate, with floor plate. Wrought steel Sherardized bolt with cap and foot lever.

Length 6 inches.

JAPANNED FINISH
(1401J/6)

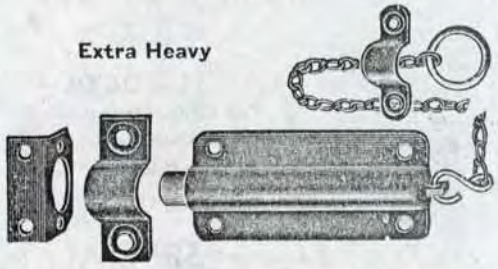
Each	Regular Price	SPECIAL PRICE	Retail
L2986F	$0.95	$0.87	$1.45

Two in cardboard box, with screws
Forty-eight in ctn. Wt. ctn. 42 lbs.

CHAIN BOLTS

Section 9 Page-76

Extra Heavy



Reversible by removing bolt from case and turning it over.

Wrought steel one-piece case, with chain guide, rim and angle strikes. Sherardized finish bolt and chain. Chain 24 inches long.

Length 8 in. with screws.

JAPANNED (1400J/8)

Each	Regular Price	SPECIAL PRICE	Retai
L2984F	$1.80	$1.65	$2.70

Three in box. Wt. box 4¼ lbs.

DOOR KNOCKER

Section 9 Page-78

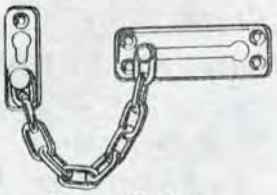
	Each	Regular Price	SPECIAL PRICE	Retail
(2101)	L1524F	$2.50	$1.60	$3.75
(2110)	L1525F	$2.68	$1.80	$4.00
(2114)	L1530F	$3.42	$2.20	$5.00

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CHAIN DOOR FASTENERS

SHELBY

(Section 9—Page 77)



Narrow Design

Permits door to be opened 4½ inches—ventilation with safety. Can be installed on narrow wood or metal jams. Welded chain—1,000 lbs. tensile strength. Wrought steel—bright brass finish, with wood screws.

Door plate $1^{3}/_{16}$x$3^{3}/_{8}$ inches. Jamb plate $^{3}/_{4}$x$2^{3}/_{16}$ inches. Length chain $6^{11}/_{16}$ inches.

		SPECIAL PRICE	SPECIAL RETAIL
Each			
L4030F	(7-22-1)	$0.28	$0.45

Twelve in ctn. Wt. ctn. 3 lbs.

SCREEN DOOR CLOSERS

YALE & TOWNE

(Section 9—Page 67)



507 Pneumatic

For between door application—minimum space 2¼ inches. Reversible for either hand door. Permits door to open 100 degrees. Hold-open plate holds door in any position. Auxiliary buffer spring protects closer when door is opened beyond normal position. Regulating screw controls closing speed.

Concealed spring mechanism. Factory-set spring power—no adjustment required. Closer mounts on jamb between doors. With template-marker and directions.

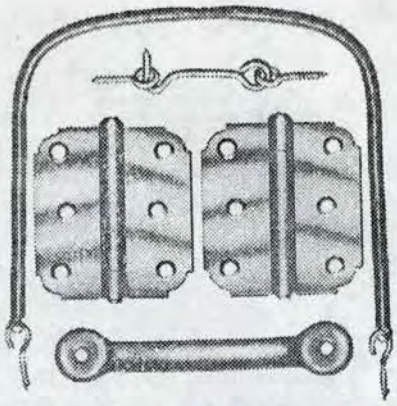
		SPECIAL PRICE	SPECIAL RETAIL
Each			
L865F	(507)	$1.00	$1.50

One in ctn. Wt. ctn. 3 lbs.

SCREEN DOOR SETS

STANDARD

Section 9—Page 91



With Hinges and Coil Springs

Set consists of one pair wrought steel loose pin hinges 3x2¾ inches, one perfection door spring, one door pull and one 2½ inch wire hook and eye.

JAPANNED FINISH
With No. 3 Door Spring
(2750J)

Retail Per Set $0.85

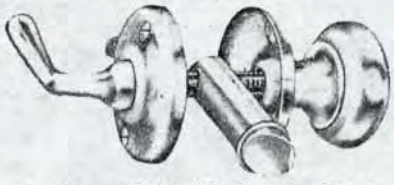
	Regular Price	SPECIAL PRICE
Per Set L3948F	$0.56	$0.47

One set in box with screws
Seventy-two sets in ctn. Wt. ctn. 73 lbs.

SCREEN AND STORM DOOR LATCHES

SAFE

Section 9—Page 88



For Doors ⅞ to 1¼ inches Thick

Locked by slide stop on inside rose. Diameter tube ⅜ inch. Length tube 2 1/16 inches. Backset 1¾ inches. Bolt throw 5/16 inch. Knob 1 7/8 inches. Lever handle 1 5/8 inches. Projection 1 9/16 inches.

STEEL
(05005/4)

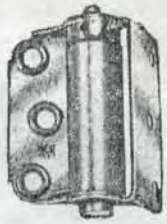
Retail Per Set $1.55

	Regular Price	SPECIAL PRICE
Per Set L648F	$1.07	$0.95

One in box. Sixty in ctn. Wt. ctn. 50 lbs.

SCREEN DOOR HINGES

Section 9—Page 92



Half Surface

DULL BRASS FINISH
(12½DB)

Retail Per Pair — $1.50

	Regular Price	SPECIAL PRICE
Per Pair L3496F	$1.00	$0.74

One pair in box with screws. Seventy-two pairs in ctn. Wt. ctn. 60 lbs.



Full Surface

Single Acting

Adjustable tension. Non-hold back. Wrought steel. Enclosed tempered coil spring. Removable pin. Size 2¾x2¾ inches.

JAPANNED FINISH
(12J)

Retail Per Pair $1.35

	Regular Price	SPECIAL PRICE
Per Pair L3491F	$0.91½	$0.64

One pair in box with screws. Seventy-two pairs in ctn. Wt. ctn. 60 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

PLASTIC COATED CARDED HARDWARE

Shelby's Plasti-Coat

(Section 9—Page 97)

Hardware and card face entirely sealed in plastic—no dirty cards—no discolored hardware. Cards designed to emphasize hardware rather than card.

All cards same width 2 15/16 in. Only three lengths 4¾, 6 and 9½ in.

DRAWER or DOOR PULLS



Aluminum–Satin Finish
Width between holes 3¼ in.
With Screws

(C613AL)

Per Card	Regular Price	SPECIAL PRICE
L912F	$0.37	$0.31

One on card, ten cards in box.
Wt. box 1¼ lbs.



Aluminum–Satin Finish
Width between screws 2¼ in.
Width Screws

(C614AL)

Per Card	Regular Price	SPECIAL PRICE
L913F	$0.47	$0.39

One on card, ten cards in box.
Wt. box 3 lbs.



Aluminum–Satin Finish
With Screws
Width between screws 2¾ in.

(C615AL)

Per Card	Regular Price	SPECIAL PRICE
L914F	$0.48	$0.39

One on card, ten cards in box.
Wt. box 3½ lbs.

DRAWER or DOOR PULLS



Aluminum–Satin Finish
Length 3¾ in. Projection 1 in.
Width between screw holes 3¼ in.
With Screws

Per Card	Regular Price	(C612AL)	SPECIAL PRICE
L911F	$0.37		$0.31

One on card, ten cards in box.
Wt. box 1¼ lbs.

SCREEN DOOR HINGES



Full Surface
Wrought Steel - Dull Brass Finish

Reg. Price	2½x2¾ in. With Screws	SPECIAL PRICE
$0.35		
Per Card L917F	(C805-26)	$0.29

One on card, five cards in box.
Wt. box 2 lbs.



Full Surface
Wrought Steel–Dull Brass Finish.

Reg. Price	3x3 inches. With Screws	SPECIAL PRICE
$0.51		
Per Card L918F	(C807-26)	$0.42

One on card, five cards in box.
Wt. box 3 lbs.

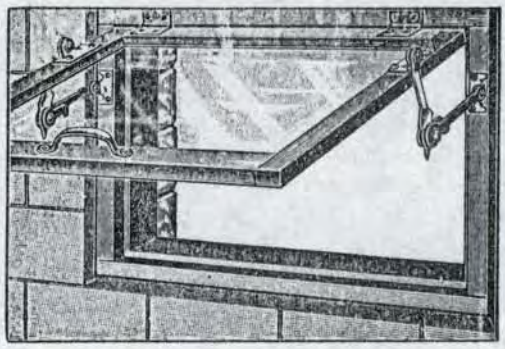
Sold Only in Full Boxes

BASEMENT OR TRANSOM WINDOW OPERATORS

Section 9—Page 108

WRIGHT

SILENT-NITE



Holds Windows or Transoms Open at Any Desired Angle and Locks Them Securely When Closed—Operated with One Hand

Set consists of right and left operators. Window pull and screws.

Wrought steel, with moisture-proof friction washers at joints. Each arm 4 inches long. Complete with screws and directions for applying.

CADMIUM PLATED FINISH

(42)

Regular Price	SPECIAL PRICE	Retail Per Set
$0.48		
Per Set L755F	$0.42	$0.75

Twelve in case. Wt. case 5½ lbs.
One set in sealed env. with screws

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SASH LIFTS

Section 9 Page 105



CAST IRON

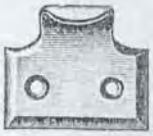
Size 5x1⅜ inches.

DULL BRASS FINISH

(EA3296)

Each	Regular Price	SPECIAL PRICE	Retail
L4486F	$0.16	$0.14 1/2	$0.25

144 in ctn. Wt. ctn. 36 lbs.



WROUGHT STEEL

Beveled Edge

Size 1⅜x1⅝ inches.

POLISHED NICKEL FINISH

Each	Regular Price	SPECIAL PRICE	Retail
L4467F	$0.05	$0.04	$0.10

Thirty-six in box with screws. Wt. box 2¼ lbs.



SARGENT ALUMINUM

Section 9 Page 106

1x4⅛ inches long. 3⅜ inches from screw hole center.

ALUMINUM FINISH

(AL415)

Each	Regular Price	SPECIAL PRICE	Retail
L4002F	$0.10	$0.08 1/2	$0.15

Twelve in box. 288 in ctn. Wt. ctn. 25 lbs.

SASH LOCKS

Section 9 Page 105

McKINNEY FITCH PATTERN



WROUGHT STEEL

Size 1-5/8x1¾ inches, with spring

Dull Brass Finish

(27620B)

Each	SPECIAL PRICE	Retail Each
L3968F	$0.06 1/2	$0.25

288 in ctn. Wt. ctn. 48 lbs.

SASH FASTENERS

Section 9 Page 106



SARGENT ALUMINUM

Strike—⅝x2½ inches, 5/16x2½ inches.

ALUMINUM FINISH

(AL151)

Each	Regular Price	SPECIAL PRICE	Retail
L3993F	$0.20	$0.16	$0.30

Twelve in box. 288 in ctn. Wt. ctn. 31 lbs

SASH PULLEYS

Section 9 Page 111

GRAND RAPIDS

Saw Tooth Fastening



Weatherproof finish. Wheel 2 inches diameter. Face 1 1/16x 2 13/16 inches. Requires mortise 1x2½ inches. (Bore three 1 inch holes or use pulley mortising bit No. 11).

WROUGHT STEEL

Plain or Cone Bearing

GALVANIZED

Each	Regular Price	SPECIAL PRICE	Retail
L4045F	$0.08	$0.07	$0.15

1200 in ctn. Wt. ctn. 153 lbs.



Weatherproof finish. Wheel 2 inches diameter. Face 3x1 inches. Requires mortise 13/16x 2 11/16 inches. (Bore four 13/16 inch holes or use pulley mortising bit No. 12).

WROUGHT STEEL

Plain or Cone Bearing

GALVANIZED

(110G)

Each	Regular Price	SPECIAL PRICE	Retail
L4046F	$0.08	$0.07	$0.15

1200 in ctn. Wt. ctn. 154 lbs

CABINET LATCHES

Section 9 Page 119

AMEROCK STREAMLINE



Reversible for right or left hand doors up to 1⅛ inch thick, flush or overlapping.

Precision winged latch bolt mechanism. Two strikes. Length over all 4¾ inches. Distance between centers 2¾ inches.

BRASS, POLISHED BRASS FINISH

(AO9423/3)

Each	Regular Price	SPECIAL PRICE	Retail
L2145F	$0.90	$0.85	$1.50

Ten in box. 50 in ctn. Wt. ctn. 14½ lbs.

DOOR PULLS

Section 9 Page 119

STEEL

CHROMIUM PLATED



Length 4 5/16 inches.

Between centers 2-¾ inches.

(E314)

Each	SPECIAL PRICE	Retail
L1762F	$0.21	$0.40

144 in ctn. Wt. ctn. 16 lbs.

DRAWER PULLS

Section 9 Page 133



SOLID BRASS

Length 3¼ inches. Distance between centers 3 inches. For ⅞ inch wood.

POLISHED BRASS FINISH

(A179)

Each	Regular Price	SPECIAL PRICE	Retail
L1743F	$0.45	$0.40	$0.65

Twelve in box with washer head screws Wt. box 2½ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

FRICTION CATCHES
AMEROCK
For Cupboards, Wardrobes, Kitchen Cabinets, Medicine Cases and Screens



Velva-Grip

Floating fingers with lifetime conical spring action. Prongs locate strike automatically on door.

STEEL—CADMIUM PLATED
Size 1⅜x1 inches
(A9708)

Each		Each
L2149F	D1C4	$0.23

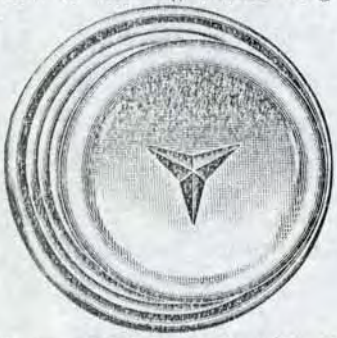
One in an envelope, with screws.
Twelve in box.
Seventy-two in ctn. Wt. ctn. 5 lbs.

(Section 9–Page 117)

Each	SPECIAL PRICE	Spec. Retail
L2149F	$0.12½	$0.19

CABINET
KNOB AND PLATE
AMEROCK

Die cast concave decorator knobs for built-in cabinets in the home. Extra heavy plating and special care in finishing assures long lasting beauty.



Satin Copper Finish Knob with Polished Brass Ornament and Back Plate

		(A4371B) Dia., Knob, ins.	Dia., Plate ins.	Wt. Ctn. lbs.	Each
Each					
L1690F	D6C0	2	2¾	12½	$1.00
		(A4491B)			
L1692F	D6C9	2⅛	3⅜	15¼	1.15

Ten in box

Satin Chromium Knob with Ebony Black Ornament and Polished Chromium Back Plate

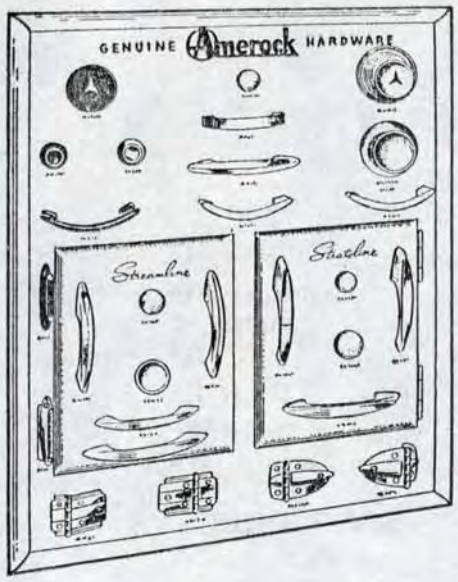
		(A4371C) Dia., Knob ins.	Dia., Plate ins.	Wt. Ctn. lbs.	Each
Each					
L1691F	D6C0	2	2¾	12½	$1.00
		(A4491C)			
L1693F	D6C9	2½	3⅜	15¼	1.15

Ten in box.

(Section 9–Page 119)

Each	SPECIAL PRICE	Spec. Retail
L1690F	$0.54	$0.80
L1692F	.62	.95
L1691F	.54	$0.80
L1693F	.62	.95

CABINET
HARDWARE DISPLAY



Chromium and Brass

Two operating doors. Light blue finish. With picture frame moulding. Easel for standing, hinges for hanging.

Complete with natural wood frame, easel, mounting hinges and price-card holder.

Fits standard NRHA fixtures when frame is removed. Size with frame 19⅛ inches wide, 23 inches high.

Extra hardware for resale included with each display.

Qty.	No.	Item	Total Retail Value
20 Pieces	A9700	Catch	$5.00
10 Pair	A7638-26	Hinge	7.30
10 Pieces	A326-26	Pull	4.00
10 Pieces	A104-26	Pull	4.00
10 Pieces	A419-26	Pull	5.00

Each		Each
O–700EH–F	X24D00	$40.00

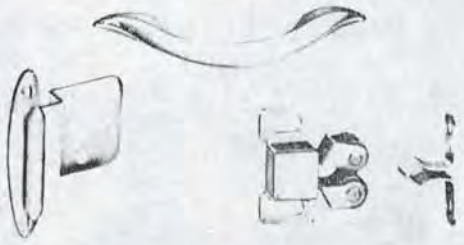
One in ctn. Wt. ctn. 21 lbs.

(Section 9–Page 120)

Each	SPECIAL PRICE	Special Retail
O–700EH–F	$22.00	$33.00

CABINET
HARDWARE DISPLAY
AMEROCK





Display includes pulls, hinges and catches in attractive display box as follows:

Qty.	No.	Item
20	(A331/26)	Chromium plated pull, 4½ inch overall, 2¾- inch centers.
10	(A7636/26)	Chromium plated semi-concealed hinge for 3/8-inch inset doors.
20	(A9714-2G)	Double-roller catch, Perman-brite zinc-plated finish.

(H58V)

Each		Each
L1694F	X10D50	$17.50

One in ctn. Wt. ctn. 5 lbs.

(Section 9–Page 118)

Each	SPECIAL PRICE	Special Retail
L1694F	$9.85	$15.00

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COLONIAL CABINET HARDWARE

DOOR AND DRAWER PULLS



Square End

Length over all 4¾ inches. Distance between centers 3¼ inches.

COLONIAL BLACK FINISH

Each			Each
L1779F	D2C4	(A488CB)	$0.40

Ten in box. 100 in ctn. Wt. ctn. 11¾ lbs.

(Section 9–Page 125)

Each	SPECIAL PRICE	Special Retail
L1779F	$0.21½	$0.32

AMEROCK HINGE STRAPS



L STRAP

For converting H hinges to HL hinges. For right or left hand applications. Complete with screws and pins. Length 2¼ inches. Width ½ inch.

COLONIAL BLACK FINISH

Per Pair			Per Pair
L3618F	D6C	(A1604CB)	$0.10

SWEDISH IRON FINISH

Per Pair			Per Pair
L1626F	D6C	(A1604SI)	$0.10

Twelve pairs in box. 144 pairs in ctn. Wt. ctn. 13 lbs.

(Section 9–Page 126)

Each	SPECIAL PRICE	Special Retail
L3618F	$.05½	$0.08
L1626F	.05½	.08

STRAP HINGES



Length over-all 6½ inches. Frame wing 3¼x½ inches.

For Flush Doors

SWEDISH IRON FINISH

(A1600SI)

Per Pair		Per Pair
L1623F	D9C0	$1.45

Ten pairs in box. One-hundred pair in ctn. Wt. ctn. 36 lbs.

(Section 9–Page 127)

Per Pair	SPECIAL PRICE	Special Retail
L1623F	$0.81	$1.20

For ⅜ inch Offset Doors

SWEDISH IRON FINISH

(A1605SI)

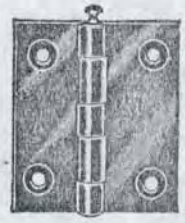
Per Pair		Per Pair
L1624F	D8C7	$1.45

(Section 9–Page 127)

Per Pair	SPECIAL PRICE	Special Retail
L1624F	$0.78	$1.20

BUTT HINGES

Loose Pin



Size 2x1 21/32 inches.

(A4902)

Per Pair		Per Pair
L3640F	D3C0	$0.50

Ten pair in box. Fifty in ctn. Wt. ctn. 11¾ lbs.

(Section 9–Page 127)

Per Pair	SPECIAL PRICE	Special Retail
L3640F	$0.27	$0.40

SQUARE END "H" HINGES



FOR FLUSH DOORS

Height over all 3 inches. Width 1⅝ inches.

COLONIAL BLACK FINISH

Per Pair			Per Pair
L3623F	D4C5	(A1650CB)	$0.75

For Offset doors

Height over all 3 inches. Width 1⅝ inches

COLONIAL BLACK FINISH

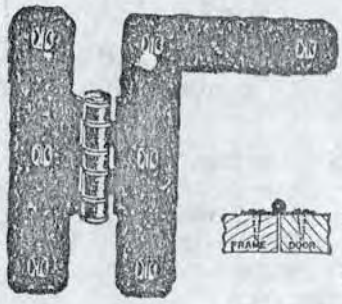
Per Pair			Per Pair
L3624F	D4C8	(A1652CB)	$0.80

Ten pairs in box. 100 pairs in ctn. Wt. ctn. 23½ lbs.

(Section 9–Page 126)

Per Pair	SPECIAL PRICE	Special Retail
L3623F	$0.45	$0.70
L3624F	.48	.75

SQUARE END "H-L" HINGES



FOR ⅜ INCH FLUSH DOORS

Height over all 3 inches.

Width 3⅛ inches.

COLONIAL BLACK FINISH

Per Pair			Per Pair
L3625F	D5C4	(A1654CB)	$0.90

Ten pairs in box. 100 pairs in ctn. Wt. ctn. 26¼ lbs.

FOR ⅜ INCH OFFSET DOORS

Height over all 3 inches. Width 3⅛ inches.

COLONIAL BLACK FINISH

Per Pair			Per Pair
L3626F	D5C7	(A1656CB)	$0.95

Ten pairs in box. 100 pairs in ctn. Wt. ctn. 26¼ lbs.

(Section 9–Page 126)

Per Pair	SPECIAL PRICE	Special Retail
L3625F	$0.54	$0.80
L3626F	.57	.85

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SHAPLEIGH'S TRAFFIC BUILDERS

COLONIAL CABINET HARDWARE

AMEROCK

SEMI-CONCEALED HINGES



For Overlapping Doors
No Inset

Frame wing 3¼x½ inches.
Door wing 1¾x1⅛ inches.
Raised 5 knuckle joint permits full back swing of doors.

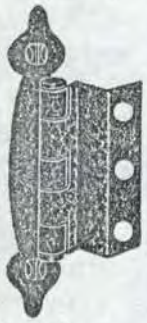
COLONIAL BLACK FINISH
(A1680CB)

Per Pair			Per Pair
L3672F	D4C5		$0.75

One pair in envelope. Ten pairs in ctn.
Fifty pairs in case. Wt. case 11 lbs.

(Section 9–Page 126)

Per	SPECIAL	Special
Pair	PRICE	Retail
L3672F	$0.40½	$0.60



FOR OVERLAPPING DOORS
with ⅜ inch or more inset

Frame wing 3¼x½ inches.
Door wing 1¾x7/16 inches.
Raised 5 knuckle joint permits full back swing of door.

COLONIAL BLACK FINISH

Per Pair			Per Pair
L3615F	D4C5	(A1610CB)	$0.75

Ten pairs in box. 50 pairs in ctn.
Wt. ctn. 9¾ lbs.

(Section 9–Page 126)

Per	SPECIAL	Special
Pair	PRICE	Retail
L3615F	$0.40½	$0.60



FOR FLUSH DOORS

Frame wing 3¼x½ inches.
Door wing 1¾x13/64 inches.
Raised 5 knuckle joint permits full back swing of door.

COLONIAL BLACK FINISH

Per Pair			Per Pair
L3622F	D4C5	(A1640CB)	$0.75

Ten pairs in box. 100 pairs in ctn.
Wt. ctn. 20¾ lbs.

(Section 9–Page 126)

Per	SPECIAL	Special
Pair	PRICE	Retail
L3622F	$0.40½	$0.60

LATCHES



Magnetic
For Flush Doors

COLONIAL BLACK FINISH

Each		(A8550CB)	Each
L2140F	D8C1		$1.35
LX2140F	D8C1	(Case lots 50)	

For ⅜ inch Offset Doors

Each		(A8555CB)	Each
L2141F	D8C1		$1.35
LX2141F	D8C1	(Case lots 50)	

Fifty in ctn. Wt. ctn. 11 lbs.

(Section 9–Page 127)

	SPECIAL	Special
Each	PRICE	Retail
L2140F	$0.73	$1.10
L2141F	.73	1.10



Self Latching
For Flush Doors

COLONIAL BLACK FINISH

Each		(A8572CB)	Each
L2142F	D4C5		$0.75
LX2142F	D4C5	(Case lots 50)	

For ⅜ inch Offset Doors

Each		(A8574CB)	Each
L2143F	D4C5		$0.75
LX2143F	D4C5—	(Case lots 50)	

One in envelope. Ten in display box.
Fifty in ctn. Wt. ctn. 8¼ lbs.

(Section 9–Page 127)

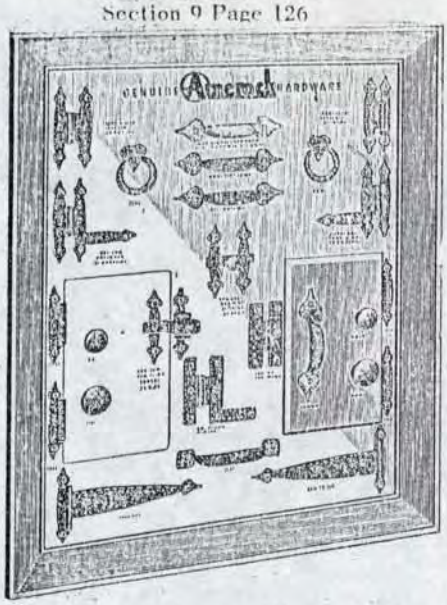
	SPECIAL	Special
Each	PRICE	Retail
L2142F	$0.40½	$0.60
L2143F	.40½	.60

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CABINET HARDWARE DEMONSTRATOR

AMEROCK COLONIAL

Section 9 Page 126



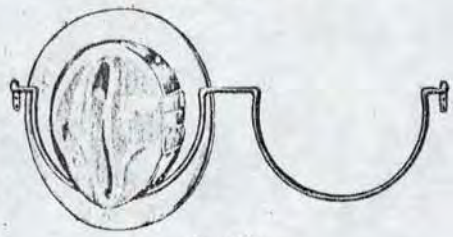
Picture Frame Display panel with two operating doors — Free with Amerock Colonial hardware displayed. 18 5/16X22 1/16 inch, natural birch and light blue panel.

Each	Regular Price	SPECIAL PRICE	Retail Each
O-725F-F	$10.80	$10.50	$18.00

One in ctn. Wt. ctn. 11 lbs.

HAT RACKS K-VENIENCE

Section 9 Page 161



Double

In closets where space is a special premium this rack holds two hats carefully and securely—against the wall or closet door.

Over all width 22 inches.

STEEL—CHROME PLATED

(1125)

Each	Regular Price	SPECIAL PRICE	Retail Each
L6836F	$0.59	$0.51	$0.98

Twelve in ctn. Wt. ctn. 6 lbs.

TROUSER HANGERS

Section 9 Page 160A



Accommodates up to four garments. Trousers and skirts keep their press. Trousers are hung full length by their cuffs.

STEEL—CHROME PLATED

(5)

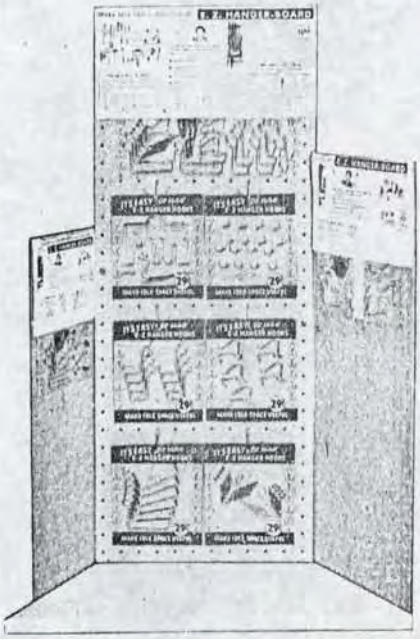
Each	Regular Price	SPECIAL PRICE	Retail Each
L6785F	$0.59	$0.54	$0.98

Twelve in ctn. Wt. ctn. 12 lbs.

PEG BOARD ASSORTMENT AND MERCHANDISER

E-Z HANGER

Section 9 Page 182B



Make idle space useful. Store hose, yard chairs, scrap bags. Handy for shoes, ties, hats, inside closet.

All boards are ⅛ inch with 3/16 inch holes, one inch centers. Hooks on attractive "Skin Pack" cards.

Consists of:

Quantity	No.	Item	Retail
2	1232	12x32 in. E-Z Hanger Board Kits	$3.96
2	824	8x24 in. E-Z Hanger Board Kits	1.96
2	620	E-Z Hanger Boards	1.58
10	100	Hooks (with stabilizers)	2.90
10	175	Hooks (with stabilizers)	2.90
10	200	Hooks	2.90
10	600	Hooks (with stabilizers)	2.90
10	650	Assorted Hooks	2.90

Total Retail $24.90 — Less 40% — Total Selling X14D95

FREE MERCHANDISE

Quantity	No.	Item	Retail
1	1232	E-Z Hanger Board Kit	$1.98
1	824	E-Z Hanger Board Kit	.98
1	620	E-Z Hanger Board Kit	.79
		Total Free	$3.75

To help sell E-Z Hanger-Board kits and hooks, a self containing display unit including eye-catching sign, supporting easels, hooks for hanging the packages on, and a sturdy natural base.

Per Asst.	Regular Price	SPECIAL PRICE
O-2865-F	$14.95	$13.20

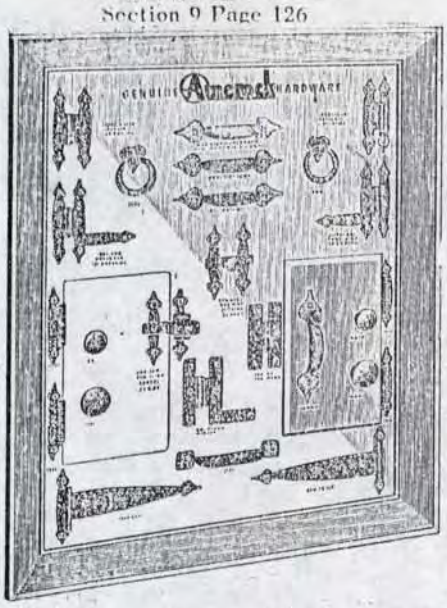
One assortment in carton. Wt. carton 3 lbs.

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CABINET HARDWARE DEMONSTRATOR

AMEROCK COLONIAL

Section 9 Page 126



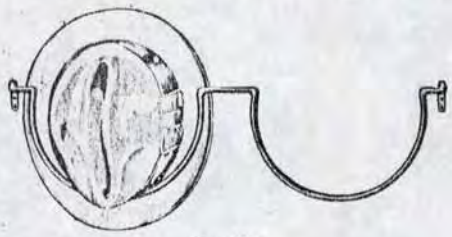
Picture Frame Display panel with two operating doors — Free with Amerock Colonial hardware displayed. 18 5/16X22 1/16 inch, natural birch and light blue panel.

Each	Regular	SPECIAL	Retail
	Price	PRICE	Each
O-725F-F	$10.80	$10.50	$18.00

One, in ctn. Wt. ctn. 11 lbs.

HAT RACKS K-VENIENCE

Section 9 Page 161



Double

In closets where space is a special premium this rack holds two hats carefully and securely —against the wall or closet door.

Over all width 22 inches.

STEEL—CHROME PLATED

(1125)

Each	Regular	SPECIAL	Retail
L6836F	Price	PRICE	Each
	$0.59	$0.51	$0.98

Twelve in ctn. Wt. ctn. 6 lbs.

TROUSER HANGERS

Section 9 Page 160A



Accommodates up to four garments. Trousers and skirts keep their press. Trousers are hung full length by their cuffs.

STEEL—CHROME PLATED

(5)

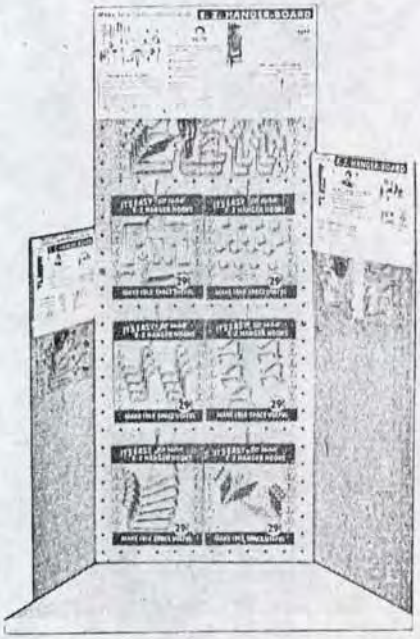
Each	Regular	SPECIAL	Retail
L6785F	Price	PRICE	Each
	$0.59	$0.54	$0.98

Twelve in ctn. Wt. ctn. 12 lbs.

PEG BOARD ASSORTMENT AND MERCHANDISER

E-Z HANGER

Section 9 Page 182B



Make idle space useful. Store hose, yard chairs, scrap bags. Handy for shoes, ties, hats, inside closet.

All boards are ⅛ inch with 3/16 inch holes, one inch centers. Hooks on attractive "Skin Pack" cards.

Consists of:

Quantity	No.	Item	Retail
2	1232	12x32 in. E-Z Hanger Board Kits	$3.96
2	824	8x24 in. E-Z Hanger Board Kits	1.96
2	620	E-Z Hanger Boards	1.58
10	100	Hooks (with stabilizers)	2.90
10	175	Hooks (with stabilizers)	2.90
10	200	Hooks	2.90
10	600	Hooks (with stabilizers)	2.90
10	650	Assorted Hooks	2.90

Total Retail $24.90 — Less 40% — Total Selling X14D95

FREE MERCHANDISE

Quantity	No.	Item	Retail
1	1232	E-Z Hanger Board Kit	$1.98
1	824	E-Z Hanger Board Kit	.98
1	620	E-Z Hanger Board Kit	.79
		Total Free	$3.75

To help sell E-Z Hanger-Board kits and hooks, a self containing display unit including eye-catching sign, supporting easels, hooks for hanging the packages on, and a sturdy natural base.

Per Asst.	Regular	SPECIAL
O-2865-F	Price	PRICE
One assortment in carton. Wt. carton 3 lbs.	$14.95	$13.20

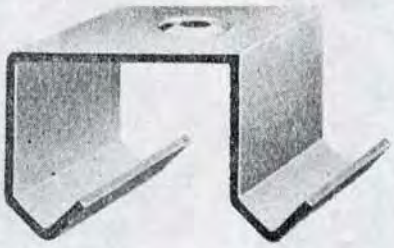
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SLIDING DOOR TRACK
WASHINGTON

Section 9 Page 186A

Fits both 3/4 inch and 1 3/8 inch doors.
Doors can be taken off without removing hangers. Anti-jump and self-cleaning "V" grove. For ball bearing or axle bearing hangers.

Without Hangers



Steel

Each	Regular Price	SPECIAL PRICE	For Opening Ft.	Wt. Box lbs	Retail Each
4-611/5-F	$1.47	$1.37	5	18	2.45
4-611/6-F	$1.74	$1.64	6	22	2.90



Aluminum

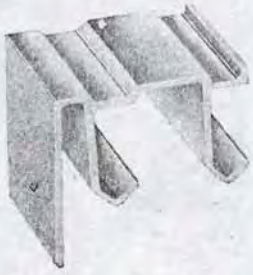
Each	Regular Price	SPECIAL PRICE	For Opening Ft.	Wt. Box lbs.	Retail Each
4-645/4-F	$1.68	$1.40	4	11	2.80
4-645/5-F	$2.10	1.75	5	14	3.50
4-645/6-F	$2.52	2.10	6	17	4.20
4-645/8-F	$3.36	2.80	8	20	5.60

Six in box

Section 9 Page 189

For By-Passing Doors
From 5/8 to 3/4 inch Thick

Extruded aluminum valance track--built-in valance becomes a part of the door frame. Saves time and labor. Eliminates need for wood trim. Track is etched to a beautiful satin finish which also provides a perfect bond for paint if desired. Bevel bearing surface on track and hangers assures even wear and straight hanging doors.



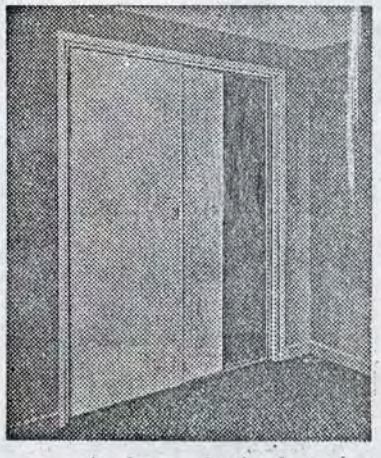
(Use B666N hanger for doors up to 100 lbs. or B662N, A662N single wheel hangers for doors up to 60 lbs.)

Each	Regular Price	SPECIAL PRICE	Length ft.	Wt. Ctn. lbs	Retail Each
4-640/4-E	$2.40	$2.00	4	16	$4.00

Six in ctn.

SLIDING CLOSET DOOR SETS

(Section 9 Page 190)



AMWELD

Designed for use in commercial,industrial, educational buildings, hospitals, institutions, hotels, apartments and residences.

Doors are of 20 and frames of 18 gauge steel. Primed for painting. Doors are formed on four edges and fitted with finger pulls. Two heavy duty ball bearing sheaves. Two adjustable heavy felt compression guides at top of each panel for quiet trouble free operation. Aluminum floor sill with tracks integrally formed welded into the frame. Jambs formed to conceal edges of both panels.

With Side Jambs

Complete with Two Panel Doors

Height 81½ ins. Side Jamb 3 1/8 ins. Wide

Doors 1 inch Thick

Opening 5 Feet

Per Set			Retail
11-CD5-F	SPECIAL PRICE	$19.95	$34.00

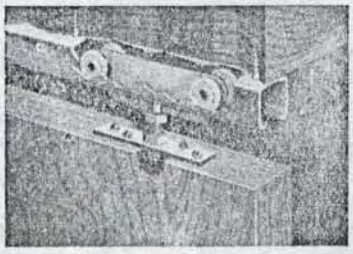
One set in ctn. with all necessary hardware.
Wt. Ctn. 60

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KENNATRACK

For 1⅜ in closed pocket door.

Section 9 Page 192-A



Adjustable nylon wheel hangers with popular 300A Track. Requires 1 15/16 in. minimum headroom, 8 nylon wheels per door. No 1203 nylon guide set included.

Length track 48 inches

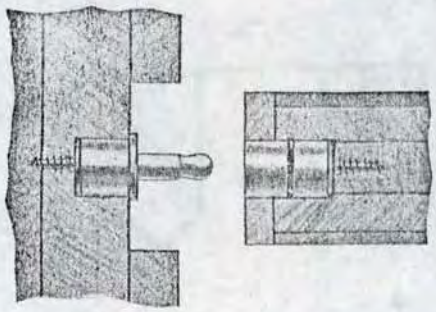
Per Set	Regular Price	SPECIAL PRICE	Lgth. Track In.	Wt. Ctn. lbs.	Per Set
4-350/48F	$4.20	$3.70	48	2	$7.00
4-350/48F	4.80	4.25	64	2	8.00
4-350/72F	5.10	4.50	72	3	8.50

One set in ctn. Wt. ctn. 2 lbs.

SLIDING DOOR

COMBINATION GUIDE AND FRICTION LATCH

Section 9 Page 192



The purpose of this guide is to bring the sliding doors into alignment so that the lock may engage. It also serves as a latch.

Size ½x1¼ inch

POLISHED BRASS FINISH

(302/3)

Each	Regular Price	SPECIAL PRICE	Each
L4514F	$0.30	$0.27	$0.50

Twelve in box. Wt. box 1½ lbs.

SLIDING DOOR

FINGER PULLS

Section 9 Page 193

KENNATRACK



For cabinet and wardrobe doors. For ¾ inch size hole, ¼ inch deep.

Face size 1 1/16 inch.

(10/14)

POLISHED BRASS FINISH

Per. Env.	Regular Price	SPECIAL PRICE	Per. Env.
L4511F	$0.48	$0.43	$0.80

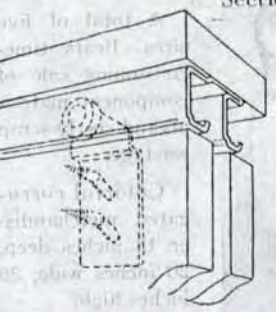
Twelve in env. Wt. env. 7/8 lb.

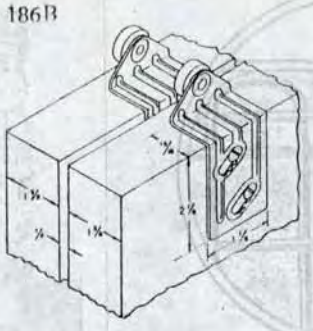
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SLIDING DOOR HARDWARE SETS

GRANT-ROCKFT

Section 9—Page 186B





For by-passing 1⅜ inch doors. Tracks act as facia.

Four No. 1013 carriers, one No. 112 floor guide, four finger pulls screws and installation instructions.

Mounting—Side.

Adjustment—¼ inch vertical.

Door Thickness—1⅜ inches.

Headroom—1 1/16 inches minimum.

Application—By-passing.

Track—.040 inch Ezpcrs*.

Roller—Nylon (DuPont FM10001).

Stud—Cold rolled steel.

Carrier Housing—.078x1½ inches Ezpcrs*.

Floor Guide—Nylon (DuPont FM10001) ¾x2x4¼ inches.

Length of Track—4 feet.

	Regular Price	SPECIAL PRICE	Retail Per Set
Per Set 4-1040-F	$2.56	$2.20	$4.10
Lots of 12 sets	2.30	2.11	

Twelve sets in ctn. Wt. ctn. 49 lbs.

*Electro-zinc plated cold rolled steel.

ANCHORING COMPOUND

New England Carbide

Section 9—Page 222



Philplug

A blend of asbestos and cementatious powders.

For attaching fixtures using screws or nails to brick, tile, plaster, cement or any material. Takes full weight immediately. Accuracy of holes not important — screw need not be dead center. Forms firm thread and screws may be removed and replaced indefinitely. Protects screws and nails from corrosion. Immune to water, steam, fire, cold, vibration and vermin.

Three color counter display — width 8¼ in., depth 5¾ in., height 9 in.

Contains 12 Junior cartons each with enough to fix approximately 25 screws.

	Regular Price (156B)	SPECIAL PRICE	Retail Per Box
Per Ctn. (12 Boxes) L52F	$4.72	$4.00	$0.59

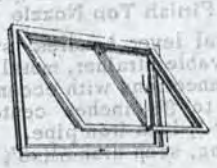
Twelve boxes in display ctn. Wt. ctn. 1¾ lbs.

Sold Only in Full Cartons

STEEL BASEMENT SASH

STEEL CRAFT CUSTOM BUILT
WILL NOT ROT, WARP OR SWELL
Standard Sizes Approved by Metal Window Institute

Section 9—Page 195



Welded corners on both frame and ventilator. Double contact between frame and vent sections make them absolutely weather and water tight.

Ventilators tilt in from top. Vents can easily be removed for cleaning. Hook welded securely to mounting bar. Keeper lanced in top center frame member. Bonderized plus baked on prime coat.

Two-Light—Unglazed

Each	Regular Price	SPECIAL PRICE	Size Lights, ins.	Size Over-all, ins.	Wt. Each, lbs.	Retail Each
4-1516-F	$4.22	$3.75	15x16	33½x18¾	11	$6.30
4-1520-F	4.37	3.90	15x20	33½x22¾	12	6.50

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SHAPLEIGH'S TRAFFIC BUILDERS

WINDOW SCREEN KIT

Section 9 Page 284

FIBERGLAS

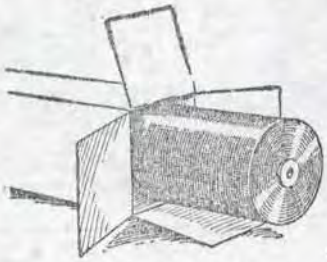


Per Ctn. (12)	Regular Price	SPECIAL PRICE	Wt. Ctn. lbs.
26x72–inch kit			
3–FG2672J	$18.00	$14.97	8
32x72–inch kit			
3–FG3272J	22.00	17.97	10

Twelve kits in ctn.
Sold Only in Full Cartons.

FIBERGLAS SCREENING

Section 9 Page 281



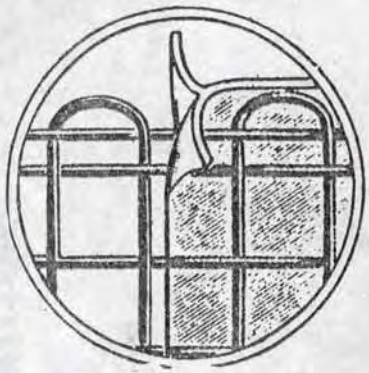
.015 Gauge – 18x14 Mesh

100 Lineal Foot Rolls – Gray

Per Roll	SPECIAL PRICE	Wt. Roll, lbs.	Retail Sq. Ft.
24–inch Width (200 Sq. Ft. in Roll)			
3–224JX	X13D12	11	$0.12
28–inch Width (233 Sq. Ft. in Roll)			
3–228JX	X15D31	13	.12
32–inch Width (266 Sq. Ft. in Roll)			
3–232JX	X17D49	15	.12
36–inch Width (300 Sq. Ft. in Roll)			
3–236JX	X19D68	16	.12

WINDOW MATERIAL

Section 9 Page 287



Transolume

¼ inch aluminum wire mesh, fused between two layers of transparent plastic film. Provides corrosion-proof flexibility and greatest transparency.

Clear
36 inches Wide–80 yard Rolls
Size Mesh ¼x¼ inch

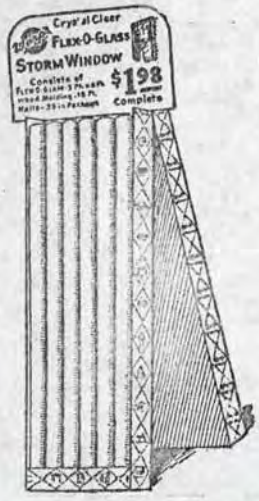
Per Roll	Regular Price	SPECIAL PRICE	Retail Per Roll
3-TL50-J	$36.00	$23.97	$54.00

One roll in ctn. Wt. ctn. 14 lbs.

STORM COVERS

WARPS FLEX-O-GLASS

Section 9 Page 288



Window

One sheet 36x72 inches crystal clear Flex-O-Glass, 18 lineal feet of select grade wood moulding and a package of about 35 nails, all in one neat, ready to sell tube, complete with instructions.

One dozen in a strudy carton that unfolds to make a two sided display stand.

Each	Regular Price	SPECIAL PRICE	Retai
61-FSW12-J	$1.32	$1.08	$1.98

Twelve in display ctn. Wt. ctn. 14 lbs.

Sold Only in Full Cartons

SCREEN KIT

Section 9 Page 284



HOMESHIELD

A total of five sizes. Beats time-consuming sale of component materials and costly scrap wastage.

Colorful corrugated merchandiser 13 inches deep, 20 inches wide, 29 inches high.

Each kit contains:

Aluminum frame $^{25}/_{32}$ inches wide, $^{7}/_{16}$ inches deep. Fiberglas screening cloth, aluminum gray, mesh 18x14 inches.

Each kit can be assembled to make a screen up to and including size shown.

Contains 28 Kits For Full Screens

Quantity Kits	No.	Type and Size Screen ins.	Retail per Kit
4	F2448	Small Up to 24½x48	$4.58
4	F2256	Medium Up to 32½x56	5.78
4	F3656	Medium-Large Up to 36½x56	6.18
4	F3672	Large Up to 36½x72	7.62
For Sliding Half Screens			
4	H2828	Small Up to 28½x28½	3.82
4	H3232	Medium Up to 32½x32½	4.42
4	H3636	Large Up to 36½x36½	5.00

Per Pkg.	Regular Price	SPECIAL PRICE
4-1-J	$99.74	$84.44

One in ctn. Wt. ctn. 79 lbs.

SINK FAUCETS

(Section 11–Page 14)

Double–Quick Compression Mixing Faucet



Chromium Finish Top Nozzle

Cast bronze, metal lever handles, swinging spout with removable strainer, metal soap dish, has female connections with eccentrics to fit spacing 7¾ to 8¼ inches center to center. Threaded for ½-inch iron pipe.

Spout 6 inches long, soap dish 5¼x3⅞ ins.

Streamlined Design

(4008)

Each	REG. PRICE	SPECIAL PRICE
L6235E	$7.85	$6.30

One in ctn. Wt. ctn. 5 lbs.

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RELIANCE BRISTLE BRUSHES

Section 12 Page 3

Brushes—Are custom made of finest imported black bristle, 100% pure.
Brushes—Master craftsmen have proper know-how in blending bristles to hold full load of paint—Your guarantee for perfect performance.
Brushes—Bristles are vulcanized in rubber then locked in heavy duty rust resistant ferrules for longer service.
Brushes—Handles are of hard woods in bright colors or natural.
Brushes—All Length Out specifications subject to plus or minus 1/16 inch tolerance.

SHASTA TYPE VARNISH OR ENAMEL



One of the finest, most attractive brushes made. Special Shasta style handle and steel bound ferrule. Clear finish handle with red stripe shank.

Each	Regular Price	SPECIAL PRICE	Trade Number	Size, ins.	Thick., in.	Bristle Length (Out), ins.
F3253M	$1.50	$1.29	4	2½	¾	2¾

Twelve in Ctn. Wt. 4 lbs.

VARNISH OR ENAMEL

RELIANCE

Section 12—Page 3



Flows material on smoothly and evenly. Double XX thickness. Red and blue onyx hardwood handle. White stamping. Envelope wrapped

Each	Regular Price	SPECIAL PRICE	Size, ins.	Thickness, in.	Bristle Length (Out), ins.	Retail Each
F3225M	$0.28	$0.20	1	7/16	2¼	$0.45

Twelve in ctn. Wt. ctn. 1 lb.

WALL BRUSHES RELIANCE



A high quality brush for general painting and enameling jobs around the home. Double row of bristle. Blue and clear Peerless hardwood handle. White stamping.

Each	Regular Price	SPECIAL PRICE	Size, ins.	Thickness, in.	Bristle Length (Out), ins.
F3272M	$1.15	$0.95	3	⅞	2½

Six in ctn. Wt. 2 lbs.

RELIANCE

Section 12—Page 4-A)



High grade brush for professional use. For extra workmans hip and longer service. Double row of bristle. Beavertail handle. Clear with black stamping.

Each	Regular Price	SPECIAL PRICE	Size, ins.	Thickness, in.	Bristle Length (Out), ins.	Wt. Carton, lbs.
F3456M	2.50	$2.15	3½	⅞	3¼	3

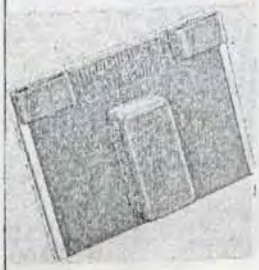
Packed six brushes of size in ctn.

PAINT TRIMMERS

SHUR-LINE

Section 12 Page 4—C

For Sash or Ceiling



Dip in tray, wipe off excess paint on edge of tray. Place to wall with wheels against ceiling. Use with any kind of paint.

Each	Regular Price	SPECIAL PRICE
54-10PT-M	$0.60	$0.50

Twelve in display ctn. Wt. ctn. 1½ lbs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

LATEX SATIN

Section 12–Page 27

SIMMONS GUARANTEED



100% Latex Interior Paint

A 100% latex base paint for interior walls, ceilings, woodwork. Excelœnt for masonry, interior plaster, porous wallboards, acoustical tile, wallpaper. The ideal latex paint for schools, hospitals, residences, offices, motels, hotels, apartments, housing projects, etc. Extremely fast, easy application: self priming, cuts painting time in half. No disagreeable odœr. Guaranteed washable.

Application–Brush, roller, spray.
Drying Time–20 minutes; may be recoated in 4 hours.
Thinner–Water
Coverage–Up to 500 square feet per gallon over most surfaces.

Decorator White

	Regular Price	SPECIAL PRICE	
Per Can 54–3418G–M	$3.84	$3.50	Size Can Gallon

Four cans in case. Wt. case 50 lbs.

54–3418Q–M	1.20	1.05	Quart

Six cans in case. Wt. case 20 lbs.

SUPER KEM-TONE

Section 12–Page 38

THE DE LUXE WALL PAINT
One Finish for All–Both Woodwork and Wall



Super Kem-Tone Leads Because:

1. Apply over paint, plaster, wallpaper, wallboard, metal.
2. Ready to use, just stir and apply.
3. One quick coat covers most surfaces.
4. Easy to apply.
5. Dries in one hour.
6. A smooth, rubber-tough, wear-resisting finish.
7. Guaranteed washable–actually scrubbable.
8. Easy clean-up, just wash roller or brush in warm soapy water.
9. Color matched with Kem-Glo.

One Gallon Does an Average Room

Quart Cans

Color–Chartreuse

	Regular Price	SPECIAL PRICE
54–K7G28Q–M	$1.32	$1.19

Six in ctn. Wt. ctn. 20 lbs.

ROTARY PAINT SPRAYER

ROGERS "MAGIC PAINTER"

(Section 12–Page 9)



Nozzles, needles, valves, compressors and complicate equipment have been eliminatedk clogging, fogging, overspra and splatter are no longer a problem.

A nylon screw is used in the paint tube to deliver th paint to the impeller with a forced feed action; a valve with positive adjustment screw is readily adjusted from the side the paint gun to allowthe correct amount of paint to be deliv ered to the wall or surface to be painted.

Works with any kind of paint–gloss, enamel, waterbas or flat.

Powerful Westinghouse 3 speed motor. Thumb action, position switch. Rotor blades spin paint at 7,000, 10,000 15,000 r.p.m. Non-filtering, deep draw pipe. Quart can twist on easily.

All aluminum construction with attached cord.

	Regular Price	SPECIAL PRIC
Each 54-1101-M	$31.47	$29.95

One in ctn. Wt. ctn. 3 lbs.

HOUSEHOLD STAPLERS

SPEED PRODUCTS CO.

Section 13 Page 19



(KS77B)

Swingline

Hundreds of uses in kitchen, for mending jobs, arts and crafts, party decorations and favors, etc.

Chrome plated 4½ inches long, ⅞ of an inch wide and 1⅝ inches high.

Operates with any brand of standard size staples. Wall bracket for mounting approximately 6 inches long, 2 inches wide and ⅜ of an inch deep.

Includes two mounting screws and 1,000 chisel pointed staples.

Beautifully displayed on counter card.

Each	Regular Price	SPECIAL PRICE
K2578H	$1.97	$1.45

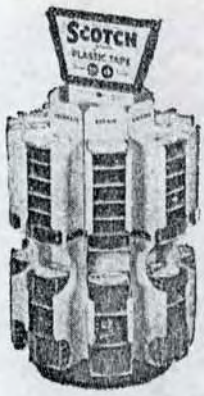
Twelve in ctn. Wt. ctn. 10 lbs.

www.roseantiquetools.com

PLASTIC TAPE DISPLAY

(Section 13--Page 17)

SCOTCH



For mending, decorating, protecting and sealing. Tough, waterproof, super-thin vinyl plastic tape. Sturdy revolving metal stand takes up less than one square foot of counter space.

Assorted colors—Yellow, blue, red, black, green, white, brown and clear.

Contents:
48—¾x108 in. rolls (6rolls each color)
24—1½x108 in. rolls (3 rolls each color)

Per Display	Regular Price	SPECIAL	Retail Per Display
SX-CP3-A	$15.12	$14.25	$24.00

One in ctn. Wt. ctn. 11 lbs.

ALUMINUM HOUSE MOLDS

(Section 15—Page 14-T)

ALUMODE



Party House

Cake houses can be created for birthdays, special parties, and every holiday throughout the year.

Takes ½ box of cake mix.

(337)

Retail — — — Regular $1.00 SPECIAL $0.69

Each	REGULAR PRICE	SPECIAL PRICE
K4539H	$0.67	$0.54
KX4539H	.60 (Case lots 72)	

Seventy-two in ctn. Wt. ctn. 36 lbs.

ROUND DISH PANS

Section 15—Page 4

BELMONT DE LUXE



Blue White Enameled — Glossy Black Trim
Capacity 12 quarts. Diameter of top 16 inches.
Depth 5¼ inches.

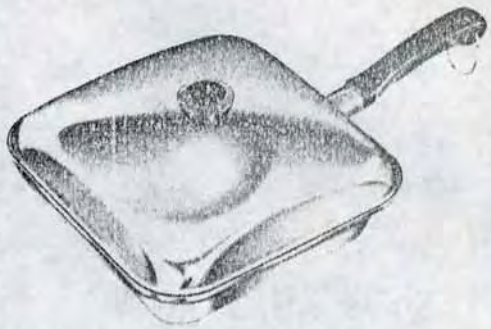
Each	Reg. Price	Retail Each	SPECIAL PRICE
61-B414H	$1.07	$1.59	$0.88

Six in ctn. Wt. ctn. 18 lbs.

ALUMINUM FRY PANS

WEAREVER

(Section 15—Page 9)



Square—Warp Proof

Deep. Holds 20% more than round pans.

Thick sheet aluminum body. Oven-proof Black bakelite handle with ring for hanging.

Complete with Cover

10 inches Square

Each	Regular Price	SPECIAL PRICE	Retail Regular	Retail Special
61-2500-H	$5.13	$4.89	$7.95	$7.35

One in ctn. Wt. ctn. 3½ lbs.

ALUMINUM BACON GRIDS

WEAREVER



Square

Fits square frying pan. Holds bacon flat in pan so it fries crisp and brown without tedious turning.

Heavy perforated sheet aluminum with black bakelite knob.

7½ inches Square
(2807)

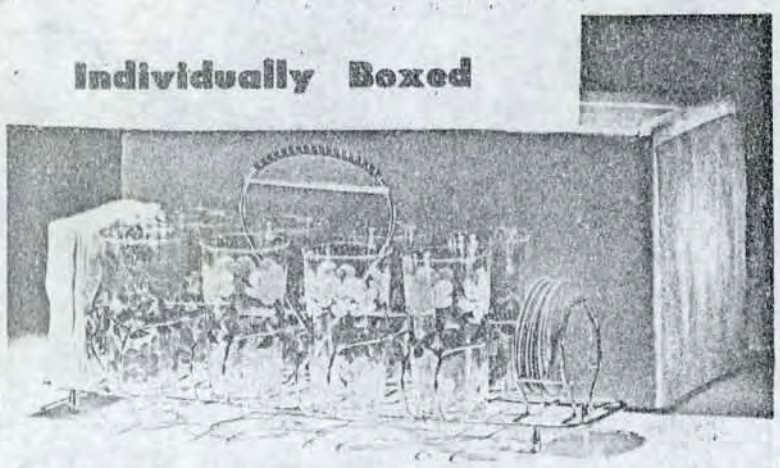
Each	Regular Price	SPECIAL PRICE	Retail Regular	Retail Special
K5107H	$0.63	$0.59	$0.95	$0.90
	.60	.56 (Case lots 6)		

Six in ctn. Wt. ctn. 2½ lbs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

PARTY CADDY
ARTISTIC WIRE
Section 15 Page 16JJJJ



Lustre bright brass finish tote caddy 18x8x7¾ ins.
8 – crystal clear 10 ounce decorated plastic tumblers.
8 – 3½ in. diameter plastic coasters.
1 – cellophane wrapped package of matching cocktail napkins.

Each	SPECIAL PRICE	Retail Price
61-B6-11R-H	$2.98	$4.98

Six in bx. Wt. bx. 21½ lbs.

PLASTIC TUMBLERS
FEDERAL
(Section 15-Page 60CC)



Soft, sanitary flexible Polyethylene.

Capacity 8 ozs.

Per Ctn 72,	Regular Price	SPECIAL PRICE
61-731A-H	$4.80	$2.88

Seventy-two in ctn. Wt. ctn 3½ lbs.



COUNTRY CLUB INSULATED
(Section 15—Page —60-I)

Keeps drinks hot or cold for hours.
Plastic shell and liner—sweetproof, shatterproof. Leaves no rings.
Assorted colors.

Retail Each – $0.39

Per ctn.(24)	Regular Price	SPECIAL PRICE
61-701PB-H	$7.20	$6.60

24 in ctn. Wt. ctn. 7 lbs.

CLOTHES BASKETS
LOMA
Section 15 Page 60 JJJ



Carry-All

Flexible virgin polyethylene. No liner necessary and it is rust-proof, moistureproof. Can't retain odors. Many uses—bathing baby, storing, etc.

Size 27x19¾ inches. 11¼ inches high.

One each assorted—red, yellow and pink.

Each	Regular Price	SPECIAL PRICE
61-837A-H	$2.99	$2.69

Three in ctn. Wt. ctn. 10½ lbs.
Sold Only in Full Cartons

RANGE SETS
HELLER
(Section 15, Page 16–B)



Hostess Ware Copperama

Aluminum

Rust-proof satin finished aluminum with beau tiful life-time copper color trimmings.

Grease container with easy-handling blac ring on cover. Salt and pepper shaker.

Three Piece Set

Retail, Set—Regular 2.69, Special $2.20

Per Set	Regular Price	SPECIAL PRICE
61-8023-H	$1.79	$1.45

Twelve in ctn. Wt. ctn. 10 lbs.

PLASTIC PICNIC SET DISPLAY
FEDERAL
(Section 15—Page 60-III)



Includes 24 sixteen-piece plastic pic sets (four each tumblers, plates, spoons forks) in assorted colors plus free polyethyl basket, shipper display and display card.

Retail—Regular $26.40, Special $20.65.

Per Display	Regular Price	SPECIA PRIC
61-364A-H	$17.55	$15.50

One display in ctn. Wt. ctn. 17 lbs.

www.roseantiquetools.com

POURING PAILS

(Section 15–Page 60-GG)

PLAS-TEX



Flexible Polyethylene 2½ Gallon Capacity. Marked for easy measuring. Six in assortment —two each yellow, pink and turquoise.

Retail Each – Regular $2.98 Special $1.88

Per Asst.	Regular Price	SPECIAL PRICE
61–4650-H	$10.80	$7.70

Six in ctn. Wt. ctn. 8 lbs.

ICE BUCKET AND WINE CHILLER

(Section 15–Page 60-HH)

PLAS-TEX



Flexible Polyethylene 6¼ Quart Capacity. Fiberglas insulation, chrome bail and lid pull. Six in assortment – one each red, yellow white, pink, turquoise and black.

Retail Each – Regular $6.95 Special $4.99

Per Asst.	Regular Price	SPECIAL PRICE
61–4505-H	$25.02	$19.98

Six in ctn. Wt. ctn. 17 lbs.

IRONING BOARD COVERS AND PADS

(Section 15–Page 150)



Milium "Miracle Cloth" Covers

This new heat reflecting fabric reduces ironing time to a minimum. Fits all standard ironing tables.

Retail – Regular $1.20 Special $0.98

Each	Regular Price	SPECIAL PRICE
61–410E–H	$0.70	$0.63

Twelve in ctn. Wt. ctn. 3 lbs.
SOLD ONLY IN FULL CTNS.



Tex-Knit Good–Better–Best Display Assortment

Includes 2 cover and pad sets plus 3 covers in Golden Crown, Perma Gold and Burnproof plus 3 extra covers in Golden Crown–total 6 sets and 12 covers. Adjustable.

Retail–Regular $54.85, Special $44.75

Per Asst.	Regular Price	SPECIAL PRICE
61–TA-H	$32.91	$29.50

One Asst. in Ctn. Wt. ctn. 12 lbs.

OVEN CLEANER

G. N. COUGHLIN Section 15 Page 139



Whisks on, whisks off. Creamy white formula dissolves grease like magic. No scraping and no scouring with steel wool. No caustics, lyes or harmful fumes.

Handy cleaning mitt for oven cleaning can be used for cleaning anything from windows to woodwork.

Size 10 oz.

Each 54–T10–H	Regular Price	SPECIAL PRICE	Retail Each
	$1.00	$0.78	$1.29

Twelve in ctn. Wt. ctn. 11 lbs.

BREAD BOARDS

(Section 15–Page 90A)



Select Maple

Round corners, rolled edges, smoothly finished. Large 10x14 inch size.

Per Ctn.	SPECIAL PRICE	Retail Each
61–14BB-H	$9.60	$1.19

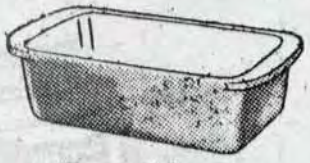
Twelve in ctn. Wt. ctn. 27 lbs.
We do not break cartons.

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COLORED PYREX WARE

(Section 15–Page 7411)

BAKING DISHES



1½ Quart Capacity

Inside dimensions 8½x4½x2½ inches.

Lime Color

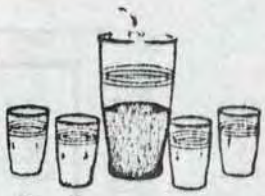
	Regular Price	SPECIAL PRICE
Each 4–913/7–E	$0.75	$0.40

Six in Ctn. Wt. ctn. 15 Lbs.
Sold only in Full Ctns.

NOTE: Freight equalized with other jobbing points not to exceed X3D00 per cwt.

DECORATED JUICE OR SERVER SET

Section 15 Page 78



5 Piece
Four Gold Band with colored base.
Juice Container 36 oz.
Glasses 5 oz.

	Regular Price	SPECIAL PRICE
Per Case 12 Sets 7–3102–E	$9.25	$8.00

12 Sets in case. Wt. case 20 Lbs.

GLASSWARE

STEMWARE

Section 15 Page 82

FEDERAL

All-purpose low footed crystal glass in simple colonial design. Harmonizes with traditional or modern surroundings.

COCKTAIL



Capacity 3½ ounces.

	Regular Price	SPECIAL PRICE
Per Ctn. (36) 81–101C–E	N–$3.60	N$3.05

Thirty-six in ctn. Wt. ctn. 12 lbs.

SHERBET



Capacity 6 ounces.

	Regular Price	SPECIAL PRICE
Per Ctn. (36) 81–103S–E	N–$3.60	N$3.14

Thirty-six in ctn. Wt. ctn. 16 lbs.

JUICE



Capacity 5 ounces.

	Regular Price	SPECIAL PRICE
Per Ctn. (36) 81–102J–E	N–$3.60	N$3.05

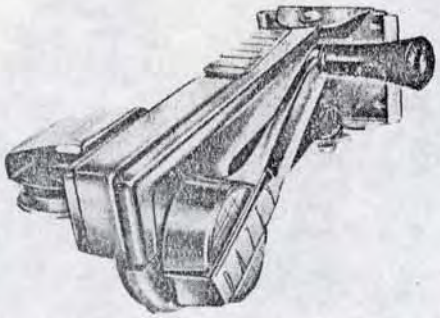
Thirty-six in ctn. Wt. ctn. 14 lbs.

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CAN OPENERS

DAISY CANARAMIC

Section 15–Page 94



Highly stylized in decorator colors for the modern kitchen. Folds against the wall.

With Magnetic Lid Lifter

(85M)

Each		Finish	SPECIAL PRICE	Each
K2848H	X4D63	Red Enamel	$3.75	5
KK2848H	X4D17—	(Case lots 12)		
K2858H	X5D30	Red Enamel and Chrome	4.29	7.95
KK2858H	X4D77—	(Case lots 12)		
K2865H	X5D30	White Enamel and Chrome	4.29	7.95
KK2865H	X4D77	—(Case lots 12)		
K2875H	X5D30	Yellow Enamel and Chrome	4.29	7.95
KK2875H	X4D77	—(Case lots 12)		
K2844H	X5D30	Pastel pink, richly accented in chrome and black.	4.29	7.95
KK2844H	X4D77—	(Case lots 12)		
K2850H	X5D30	Turquoise blue, accented in chrome and black.	4.29	7.95
KK2850H	X4D77—	(Case lots 12)		
K2892H	X5D97	All Chrome	4.83	8.95
KK2892H	X5D37—	(Case lots 12)		
K2893H	X6D63	Black Enamel with Copper Trim	5.37	9.95
KK2893H	X5D97—	(Case lots 12)		

Without Magnetic Lid Lifter

(85)

K2896H	X3D97	Red Enamel	3.21	$5.95
KK2896H	X3D57—	(Case lots 12)		
K2900H	X4D63	Red Enamel and Chrome	3.75	6.95
KK2900H	X4D17—	(Case lots 12)		
K2902H	X4D63	White Enamel and Chrome	3.75	6.95
KK2902H	X4D17	—(Case lots 12)		
K2910H	X4D63	Yellow Enamel and Chrome	3.75	6.95
KK2910H	X4D17—	(Case lots 12)		
K2911H	X5D30	All Chrome	4.29	7.95
KK2911H	X4D77	—(Case lots 12)		

One in box. Twelve in ctn. Wt. ctn. 22 lbs.

BOTTLE OPENERS

DAISY

Section 15–Page 94AA



Magnetic

Opens any crown cap or can with no effort and will fit any Dazey wall bracket. There is no damaging or distorting cap and bottles can be recapped with hand pressure.

Permanent magnet holds bottle cap from dropping on floor. Gay decorated colors.

(450)

Red

SPECIAL PRICE

Each			Each
K2906H	X1D66	$1.35	$2.49
Lots of 6	X1D49		

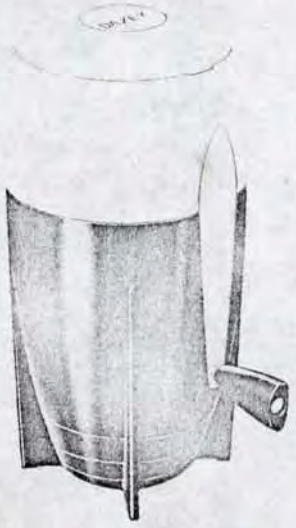
One in box. Six in ctn. Wt. ctn. 4 lbs.

ICE CRUSHERS

DAISY ICERAMIC

Section 15–Page 94BB

TAB L-TOP MODEL



Crushes ice fine or coarse on forward or backward motion of handle. Crank, body and lid zinc die castings. Heavy gauge stainless steel cutting teeth. Plated bearings. Protective rubber disc on bottom. Body, lid and handle in white chip-resistant enamel.

Holds 2½ lbs. Crushed Ice.

SPECIAL PRICE

Each		Ice Cup Color	Retail Each
K2814H	$5.90	Red	$10.95
K2815H	5.90	Yellow	10.95
K2816H	5.90	Black	10.95

Six in ctn. Wt. ctn. 28 lbs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

ICE CRUSHERS

DAISY

Section 15–Page 94BB



A smart colorful streamlined device that crushes ice to three sizes—adjusts to fine, medium or coarse by the flick of the finger.

Body and crank zinc die cast, all working parts stainless steel. Lifetime oilless bearings. Self-closing lid. Plastic ice cup. Fits standard Dazey wall brackets.

(160)

Body and Crank Polished Chrome

SPECIAL PRICE

Each		Color		Each
K2868H	X7D97	Black	$6.45	$11.95
KK2868H	X7D17—(Case lots 6)			
K2822H	X7D97	Red	6.45	11.95
KK2822H	X7D17—(Case lots 6)			
K2823H	X7D97	Yellow	6.45	11.95
KK2823H	X7D17—(Case lots 6)			
K2869H	X7D97	Green	6.45	11.95
KK2869H	X7D17—(Case lots 6)			

Body and Crank White Enamel

K2835H	X6D53	Black	5.37	$9.95
KK2835H	X5D97—(Case lots 6)			
K2817H	X6D63	Red	5.37	9.95
KK2817H	X5D97—(Case lots 6)			
K2818H	X6D63	Yellow	5.37	9.95
KK2818H	X5D97—(Case lots 6)			
K2867H	X6D53	Green	5.37	9.95
KK2867H	X5D97—(Case lots 6)			

Body and Crank Copper

K2920H	X9D30	Black	7.53	$13.95
KK2920H	X8D37—(Case lots 6)			

One in display box. Six in ctn. Wt. ctn. 18 lbs.

Pink Body, Chrome Trim
Black Plastic Ice Cup

K2870H	X6D63	5.37	$9.95
KK2870H	X5D97—(Case lots 6)		

Turquoise Blue Body, Chrome Trim
Black Plastic Ice Cup

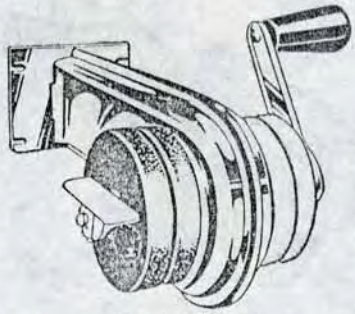
K2872H	X6D63	5.37	$9.95
KK2872H	X5D97—(Case lots 6)		

Six in ctn. Wt. ctn. 20 lbs.

KNIFE SHARPENERS

DAISY

Section 15–Page 94BB



Twin Sharpit

Twin sets of sharpening wheels. One set for sharpening and one set for honing. Sharpens scissors, knives and other edged tools to keen edge.

Sturdy steel frame with round front. Steel crank with wood grip. Dual grinding wheels with groove. Scientifically designed angle scissors sharpening guide. Die cut stamped gears, 4 to 1 ratio. Complete with wall brackets and screws.

Length including wall bracket 5½ inches.

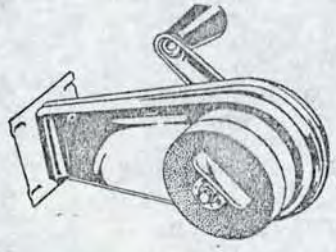
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SPECIAL PRICE

Each			Each
F5512H	X3D30	$2.67	$4.95
FX5512H	X2D97—(Case lots 6)		

One in box, six in case. Wt. case 8 lbs.

Section 15–Page 94BB



Sharpit

Sharpens knives, scissors and small tools quickly and easily. Sturdy steel frame with round front, smoothly finished. Steel crank with wood grip. Dual grinding wheels with groove and scientifically designed angle scissors sharpener guide. Die cut stamped gears, 4 to 1 ratio. Complete with wall bracket and screws. Will fit any Dazey wall bracket. Length including wall bracket 5½ inches.

(900)

All Chrome—Black Knobs

SPECIAL PRICE

Each			Each
F5511H	X3D97	$3.21	$5.95
12 or more	X3D57		

One in box. Wt. box 1 lb.

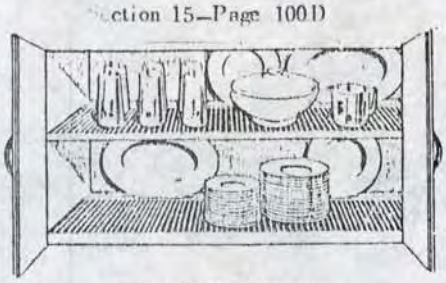
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RUBBERMAID HOUSEWARES

WOOSTER RUBBER CO.

SHELF KUSHIONS

Section 15–Page 100D



For Wall Cabinets

Size 11¾x36 inches (1617)

Less than Case Lots	Case Lots	Regular Price	SPECIAL PRICE	Color	Each
K5510H	KX5510H	$0.65	$0.55	Red	$0.98
K5501H	KX5501H	.65	.55	Pink	.98
K5509H	KX5509H	.65	.55	Turquoise	.98

Three in case. Wt. case 6 lbs.

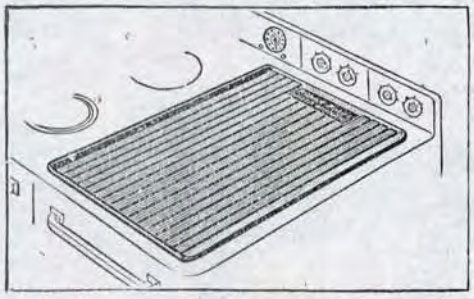
For Base Cabinets **Size 22x36 inches (1627)**

Case Lots	Regular Price	SPECIAL PRICE	Color	Each
61–1627R–H	$1.32	$1.11	Red	$1.98
61–1627Y–H	1.32	1.11	Yellow	1.98
61–1627P–H	1.32	1.11	Pink	1.98
61–1627T–H	1.32	1.11	Turquoise	1.98

Three in shipping container. Wt. container 10 lbs.

STOVE MATS

Section 15–Page 100CCC



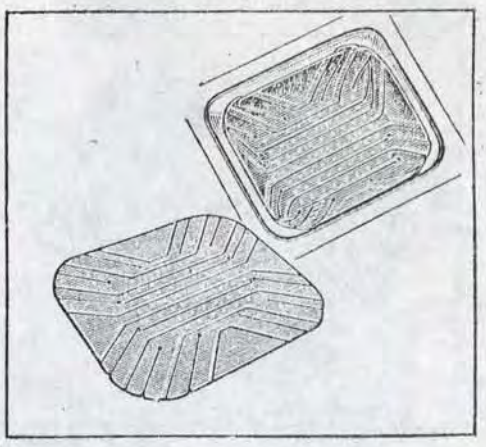
DeLuxe Solid Style **Size 7½x18 inches (1301)**

Case Lots	Regular Price	SPEC. PRICE	Color	Each
61–1301R–H	$0.86	$0.72	Red	$1.29
61–1301B–H	.86	.72	Black	1.29
61–1301Y–H	.86	.72	Yellow	1.29
61–1301G–H	.86	.72	Green	1.29
61–1301P–H	.86	.72	Pink	1.29
61–1301T–H	.86	.72	Turquoise	1.29

Three in shipping container. Wt. container 3½ lbs.

SINK LINER MATS

Section 15–Page 100–CCC



Slotted overlapping corners assure perfect fit for small mat in double bowl sink – large mat in single bowl sink.

Size 18x20 inches (1218)

Less than Case Lots	Case Lots	Regular Price	SPECIAL PRICE	Color	Each
K5499H	KX5499H	$1.66	$1.40	Red	$2.49
K5500H	KX5500H	1.66	1.40	Yellow	2.49
K5507H	KX5507H	1.66	1.40	White	2.49
K5551H	KX5551H	1.66	1.40	Green	2.49
K5557H	KX5557H	1.66	1.40	Marbleized Black	2.49
K5558H	KX5558H	1.66	1.40	Pink	2.49
K5640H	KX5640H	1.66	1.40	Turquoise	2.49

Three in case. Wt. case 5¼ lbs.

Size 20½x24 in. (1219)

Less than Case Lots	Case Lots	Regular Price	SPECIAL PRICE	Color	Each
K5645H	KX5645H	$2.19	$1.84	Red	$3.29
K5646H	KX5646H	2.19	1.84	Yellow	3.29
K5647H	KX5647H	2.19	1.84	White	3.29
K5648H	KX5648H	2.19	1.84	Green	3.29
K5656H	KX5656H	2.19	1.84	Marbleized Black	3.29
K5657H	KX5657H	2.19	1.84	Pink	3.29
K5667H	KX5667H	2.19	1.84	Turquoise	3.29

Three in case. Wt. case 7 lbs.

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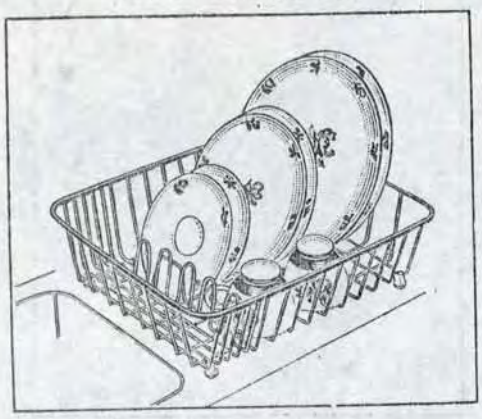
SHAPLEIGH'S TRAFFIC BUILDERS

RUBBERMAID HOUSEWARES

WOOSTER RUBBER CO.

DISH DRAINERS

Section 15, Page 100H



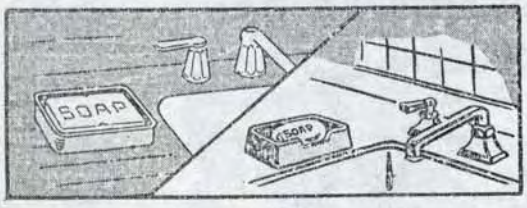
Size 13x15¼x4½ Inches

(6012)

Less than Case Lots	Case Lots	Regular Price	Color	SPECIAL PRICE	Each
K5328H	KX5328H	$1.32	Red	$1.23	$2.19
K5329H	KX5329H	1.32	White	1.23	2.19
K5330H	KX5330H	1.32	Yellow	1.23	2.19
K5333H	KX5333H	1.32	Green	1.23	2.19
K5334H	KX5334H	1.32	Pink	1.23	2.19
K5393H	KX5393H	1.32	Turquoise	1.23	2.19

Three in shipping container. Wt. container 6½ lbs.

SOAP DISHES



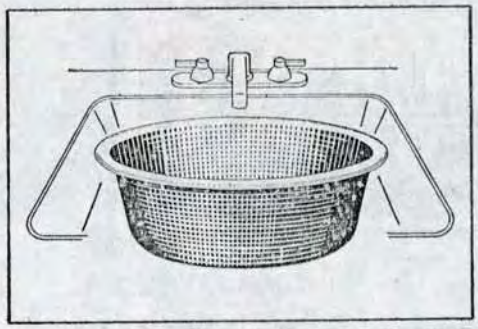
Reversible – 3x5 Inches

(2270)

Less than Case Lots	Case Lots	Regular Price	Color	SPECIAL PRICE	Each
K5658H	KX5658H	$0.26	Red	$0.22	$0.39
K5660H	KX5660H	0.26	Yellow	.22	0.39

Six in shelf pkg. 72 in shipping container. Wt. container 23 lbs.

DISHPANS



Size 13½ inches Diameter, 4¾ inches Deep

(2949)

Less than Case Lots	Case Lots	Regular Price	Colors	SPECIAL PRICE	Each
K5470H	KX5470H	$1.13	Red	$0.95	$1.69
K5471H	KX5471H	1.13	Yellow	.95	1.69
K5474H	KX5474H	1.13	White	.95	1.69
K5491H	KX5491H	1.13	Pink	.95	1.69
K4670H	KX4670H	1.13	Turquoise	.95	1.69

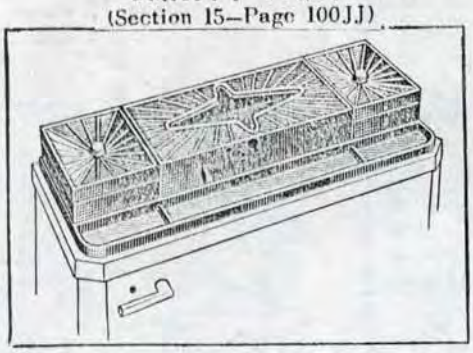
Six in case. Wt. case 6½ lbs.

www.roseantiquetools.com

RUBBERMAID HOUSEWARES

VANITY TRAY

(Section 15–Page 100JJ)



Non-skidding, will not mar furniture surfaces. Center compartments on tray holds combs—smaller compartment for bobby pins, lipstick. Tissue box lid raises and lowers to fit all tissue cartons. Matching side containers perfect for bath and face powders, bath salts, hair curlers, etc.

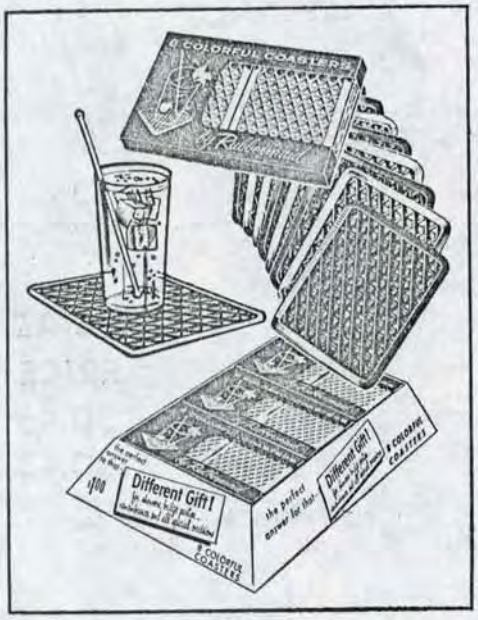
Size: 19¼x7½x2½ in.

(8870)

Less than Case Lots	Case Lots	Regular Price	SPECIAL PRICE	Colors	Retail Each
K5552H	KK5552H	$2.65	$2.28	Pink	$3.98
K5555H	KK5555H	2.65	2.28	Yellow	3.98
K5556H	KK5556H	2.65	2.28	Turquoise	3.98
K5559H	KK5559H	2.65	2.28	Light Green	3.98

Three in shipping container. Wt. container 7 lbs.

(Section 15–Page 100JJ)



COASTERS

Diamond design, holds condensed moisture. Rubber cushioning prevents glass breakage or damage to table or furniture surfaces. Will not break, chip or peel.

In Sets of 8

Two each red, blue, green and yellow.

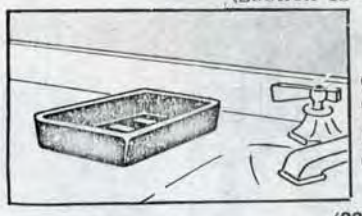
(8810)

Less than Case Lots	Case Lots	Regular Price	SPECIAL PRICE	Retail Per Set
K5641H	KK5641H	$0.67	$0.57	$1.00

Twelve sets in case. Wt. case 7 lbs

SOAP DISHES

(Section 15–Page 100F)



Ridged surface to allow soap to drain dry. Will not mark surfaces. Colorful colorfast rubber compounds, will not warp, crack, peel or chip.

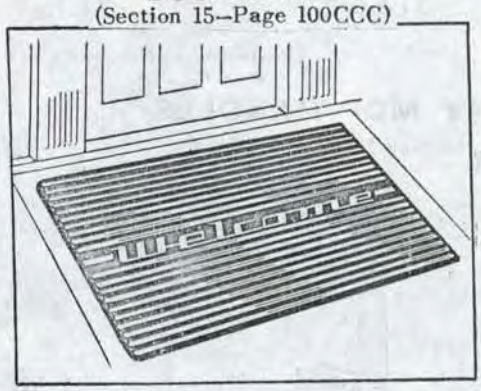
(2202)

Less than Case Lots	Case Lots	Regular Price	SPECIAL PRICE	Color	Retail Each
K5654H	KK5654H	$0.13	$0.11	Red	$0.19
K5655H	KK5655H	.13	.11	Yellow	.19

Twelve in shelf box. Seventy-two in shipping container. Wt. container 12 lbs.

DOOR MATS

(Section 15–Page 100CCC)



Large size, extra heavy duty. Tapered top ribs are self-draining and ridges on bottom prevent water trapping under mat. Top rib design scrapes off dirt and mud and is easily swept clean.

Size 17½x28 inches

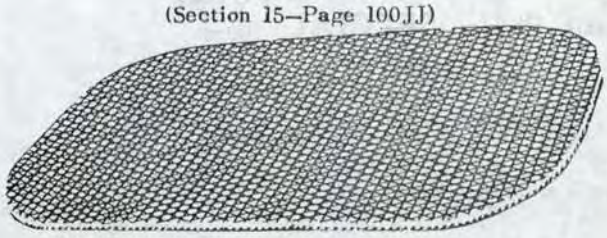
Case Lots	Regular Price	Color Grey	SPECIAL PRICE	Each
61–1409G–H	$2.65		$2.28	$3.98

Three in case. Wt. case 17 lbs.

Sold Only in Full Cases

FATIGUE MATS

(Section 15–Page 100JJ)



Ideal for use in front of sink. Easy on feet.

Foam Rubber
Size 18x30 In.

(1652)

Per Assortment (12)	Regular Price	SPECIAL PRICE
5-RR1830-H	$15.50	$11.00

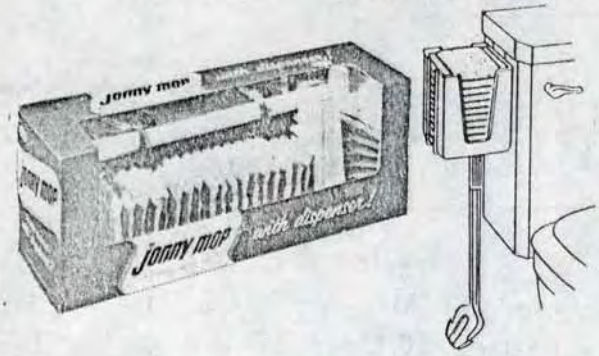
One assortment in carton. Wt. Ctn. 25 lbs.

www.roseantiquetools.com

TOILET BOWL MOPS

PERSONAL PRODUCTS

Section 15 Page 115



Deluxe Jonny Mop

Attaches easily to toilet or wall. Keeps pads neat and handy with a convenient hook for handle. Pad has foaming action agitate that deodorizes as it cleans. Just press button on white plastic handle to release pad. Complete with twelve pads and dispenser.

Each	Regular Price	SPECIAL PRICE	Retail Each
6–635–H	$1.62	$1.15	$2.45

One in box. twelve boxes in ctn. Wt. ctn. 19 lbs.

JONNY MOP HANDLES

Section 15 Page 115



(606)

Each	Regular Price	SPECIAL PRICE	Retail Each
K3245H	$0.73	$0.56	$1.10

One in cellophane bag. Twelve in ctn. Wt. ctn. 1¾ lbs.

REFILL PADS

Section 15 Page 115



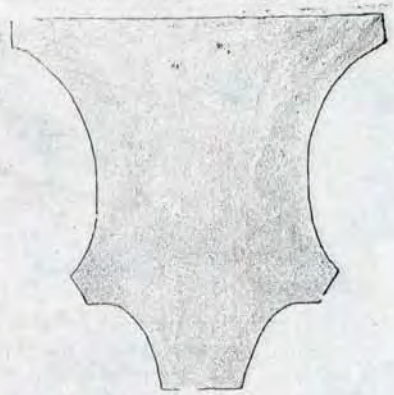
For Jonny Mops K3246H–635 and K3245H–606 Handle

Per Ctn. (24 Pkgs.)	Regular Price	SPECIAL PRICE	Retail Per Pkg.
6–611–H	$5.20	$4.40	$0.29

Ten in pkg., twenty-four pkgs. in ctn. Wt. ctn 5½ lbs.

CHAMOIS

Section 15 Page 126D



Fine quality, big size chamois carefully prepared 2nd treated.

Each	Regular Price	SPECIAL PRICE
S564A	$1.75	$1.44

Twelve in pkg. Wt. pkg. 1 lb.

PRO–CEL CELLULOSE SPONGES

Section 15 Page 157



For window, wall, car washing and the home. Your choice pink, blue, green, yellow and natural.

Each	PC10 Regular Price	SPECIAL PRICE	
K3736H	$0.48	Lots of 12	$0.46
		Lots of 72	$0.43

72 in carton, Weight 17¾ lbs.

www.roseantiquetools.com

SPECTACULAR OFFER! LIMITED TIME ONLY!

SAVE!

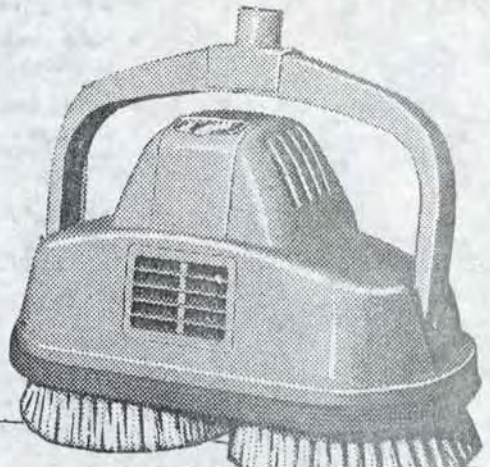
Shetland TWIN-BRUSH ELECTRIC

Section 15--Page 132-DD)

POLISHER SCRUBBER RUG CLEANER

Guaranteed by Good Housekeeping

THE Complete FLOOR AND RUG CONDITIONER

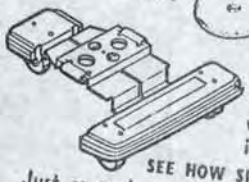


LOOK! WHAT YOU GET!

2 Scrubbing Brushes

2 Polishing Brushes

2 Felt Buffers



THE EXCLUSIVE SHETLAND RUG CLEANER which automatically adjusts itself to any rug.

SEE HOW SIMPLE IT WORKS

Just spread rug cleaning preparation on your rug as directed . . . snap rug cleaning attachment on Shetland Polisher . . . and work preparation into rug . . . it's so easy, it's fun . . . now once over with your vacuum . . . and the bright original colors of your rug are restored.

SCRUB, WAX AND POLISH Every Floor in your home. And — clean every rug on your floors, bring back their original colors and make them new-like and beautiful. And — you can do it all without drudgery as the Shetland does the hard work for you — you just guide it over the floor. You'll get the same deep down professional finish on your floors that is used on the heavy-traffic floors of hospitals and office buildings all over the country — a finish that lasts and lasts, instead of just a mere surface gloss. You'll do your floors less often and you'll avoid disappointments from the so-called "self-polishing" waxes. You'll save money too!

ONE ROUND OF RUG CLEANING IN THE AVERAGE HOME PAYS THE ENTIRE COST OF THE SHETLAND

COME IN TODAY OR PHONE FOR DEMONSTRATION

110 Volts A.C. D.C.



Washes & Polishes | Scrubs | Cleans Rugs | Buffs Counters, Furniture, etc. | Steel Wools

Each

Regular Price $49.95

SPECIAL PRICE $32.47

81-T-7PBB-C

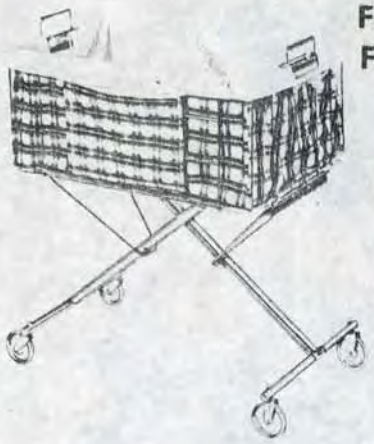
One in ctn. Wt. ctn. 19 1/4 lbs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

LAUNDRY CART

(Section 15–Page 142)



Features: ALL-STEEL Frame Construction with Exclusive Chrome Plating for Lasting Beauty

- **Double safety lock —can't collapse**
- **3 height positions**
- **Side drops to form work shelf**
- **Folds for easy storage**

Each

81–SLC-C

SPECIAL PRICE $6.00

One in ctn. Wt. ctn. 12½ lbs.

CLOTHES HAMPERS

(Section 15–Page 150AA)

VULCOT

Princess Line

Lots of 6 assorted—List less D4C0%

Exceptionally light vulcanized fibre. Scuff resistant, will not mildew, corrode or rust. Molded plastic rings. Glass smooth inside to protect most delicate lingerie. Ventilated to end odor.

OVAL



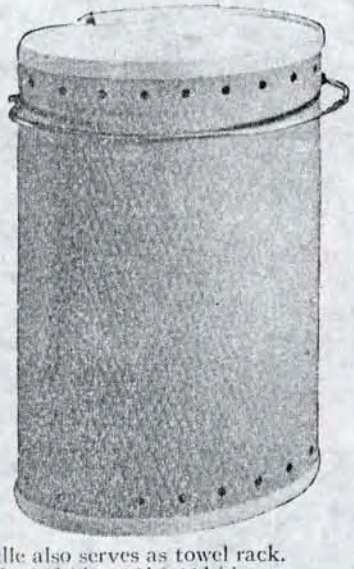
Handle can also serve as towel rack. Height 26½ in.x13⅜x8⅜ in.

Retail – Regular $9.95, Special $8.40

Each		Reg. Price	SPECIAL PRICE
7–507W-H	White		
7–507Y-H	Yellow	$6.64	$5.60
7–507P-H	Pink		

One in ctn. Wt. ctn. 4¼ lbs.

FAMILY SIZE OVAL



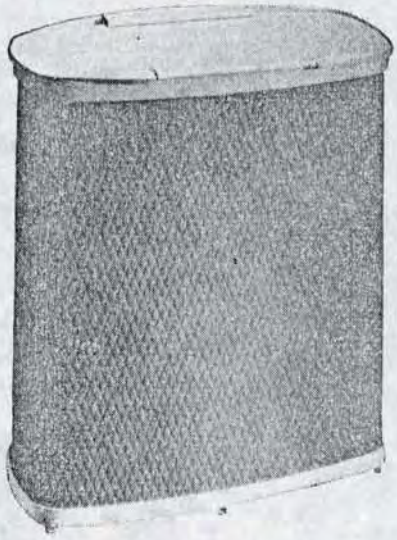
Handle also serves as towel rack. Height 26½ in.x18¼x11½ in.

Retail – Regular $12.95, Special $10.95

Each		Reg. Price	SPECIAL PRICE
7–509W-H	White		
7–509Y-H	Yellow	$8.63	$7.30
7–509P-H	Pink		

One in ctn. Wt. ctn. 4 lbs.

JUMPO



Hinged top. Height 26½ in.x24½x13½ in.

Retail – Regular $14.95, Special $12.60

Each		Reg. Price	SPECIAL PRICE
7–510W-H	White		
7–510Y-H	Yellow	$9.97	$8.40
7–510P-H	Pink		

One in ctn. Wt. ctn. 6¼ lbs.

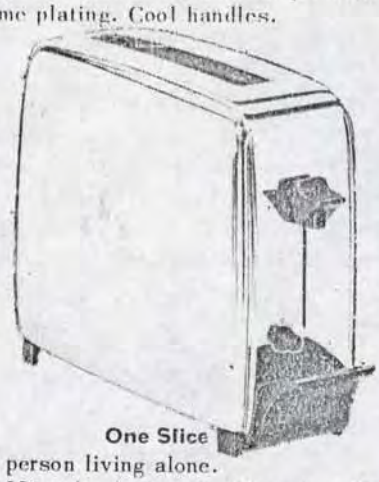
www.roseantiquetools.com

TOASTMASTER ELECTRIC HOUSEWARES

AUTOMATIC TOASTERS

(Section 16—Page 2)

Fully automatic--just drop in bread and press handle down. Set the toast control knob for light, dark or in-between toast. Superflex Timer assures uniform toasting. Long-lasting elements. Hinged crumb tray-press button to open for easy cleaning. Durable, easy-to-clean chrome plating. Cool handles.



One Slice

For small family, or person living alone.

Operates on 110-120 volts A.C. only, 60 cycles, 550 Watts.

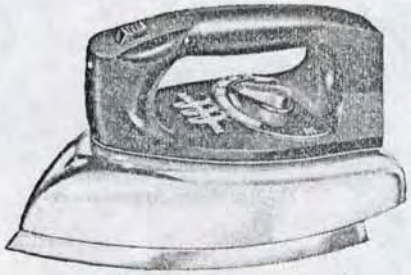
Each	Regular Price	SPECIAL PRICE
81-1A6-C	$11.17	$9.00

Three in ctn. Wt. ctn. 10¾ lbs.

AUTOMATIC STEAM AND DRY IRON

TOASTMASTER

(Section 16—Page 2A)



Uniform heat control with finger-tip steam control. Fabric selector dial. Top capacity water chamber holds 8 oz. of tap water.

Lift "tap-fill" cap on handle. Tubular cast-in element. Aluminum sole plate. Cool bakelite handle. 9 steam vents.

Complete with 7 ft. cord.

Operates on 110 to 120 Volts A.C. only, 100 Watts, 60 cycles

(4B1)

Each	Regular Price	SPECIAL PRICE
K11C	$11.44	$9.50

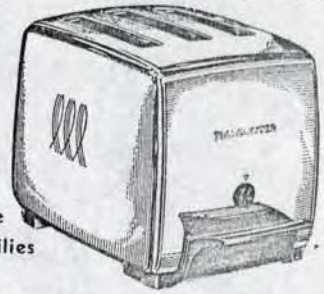
Six in ctn. Wt. ctn. 28½ lbs.

POWERMATIC TOASTERS

(Section 16—Page 2-AA)

No levers to pust-powerful electric motor lowers bread and starts it toasting, then serves it up fast. Easy to clean, push button operated hinged crumb tray. Beautifully styled in chrome with cool, brown handles.

Bread is lowered, toasted, served up automatically. Toasts one slice in any slot. Set toast control dial for any color toast desired. Exclusive Superflex timer toasts fast when cole-faster when hot. Toasting action can be stopped at any time by pressing Toast Control Dial.



3-Slice
For Big Families

Length 11⅜ inches. Height 7¼ inches. Width 7⅛ inches.
Guaranteed for one year against defects in material or workmanship.
Operates on A. C. only, 110 to 120 volts. 1380 watts.

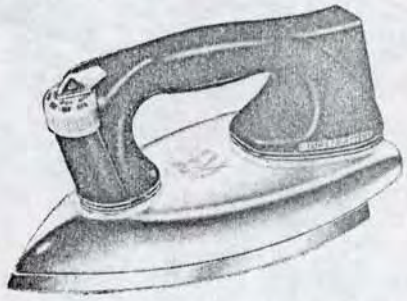
Each	Regular Price	SPECIAL PRICE
81-1C4-C	26.62	$23.00

One in ctn. Wt. ctn. 7¼ lbs.

ELECTRIC IRON

TOASTMASTER

(Section 16—Page 2A)



Guaranteed for One Year

Mica wound element ⅛ inch from ironing surface, is equally distributed throughout sole plate.

Temperature is same in heel as in toe. Steel sole plate with hard chromium finish designed for durability and to maintain smooth ironing surface. Eliminates scratching.

Temperature control dial located far away from hot parts and always remains cool. Settings for rayon, nylon, silk, wool, cotton and linen. Settings can be easily changed without removing hand from handle. Sturdy heel rest.

Handles always cool. Complete with 7 foot cord.

Specifications:

115 volts, A.C. only, 1000 watts, 8.7 ampheres.

(4A2)

	Regular Price	SPECIAL PRICE
K12C	$8.73	$7.50

One in ctn. Wt. ctn. 3½ lbs.

www.roseantiquetools.com

NEW Sunbeam MODEL 11 AUTOMATIC MIXMASTER

(Section 16–Page 2-B)



Has Every Exclusive Mixing Advantage

The model 11 Sunbeam Mixmaster gives the user New, Larger, Bowl Fit Beaters that are shaped to fit both side and bottom of bowl. New, larger, heat resistant bowls revolve automatically. User's hands are always free to add ingredients. Automatic juice extractor with oscillating strainer that automatically joggles the juice out of the pulp. Has famous, Mix-Finder Dial with the correct mixing speeds right at user's fingertips. Nylon control button on beaters automatically keeps beater speed and bowl speed uniform. Powerful governor controlled motor. Operates on 100-120 volts A. C. or D. C. Complete with attached cord.

Each	Regular Price	SPECIAL PRICE
Turquoise Enamel—Without Juicer		
81-11WT-C	$30.72	**$25.89**

Three in ctn. Wt. ctn. 57 lbs.

ELECTRIC MIXERS
GENERAL ELECTRIC

(Section 16–Page 6)



Beats and blends batters to smooth, ready for baking perfection. Whips potatoes and other vegetables. Can be used with one or two beaters.

Cool plastic handle and trim, baked enamel finish. Fingertip control. Two speeds. Rubber base guard permits resting on mixing bowl while in operation without injury to bowl. Rubber guard and handle specially shaped to form a heel rest. Compactly designed. Specially designed full size beaters. Special key-hole slot just above beater hole for hanging on wall. Long life rubber cord and molded plug permanently attached.

Operates on A. C. only, 115 volts, 100 watts.

Three Speeds (M17)

Each	Regular Price	Color	SPECIAL PRICE
K80C	13.27	Pink	**11.88**

One in box, three in ctn. Wt. ctn. 12 lbs.

www.roseantiquetools.com

ELECTRIC MIXERS

DORMEYER

(Section 16—Page 10)



Silver Dormey

Chrome Plated

5 full powered speeds. Fingertip beater release. Large size beaters. Recipe tested dial selector. Stands on end for draining or storage. One hand operation. Lighter weight only 3¾ pounds. Six foot rubber covered cord and plug.

Operates on AC or DC 110 to 120 volts.

(7600)

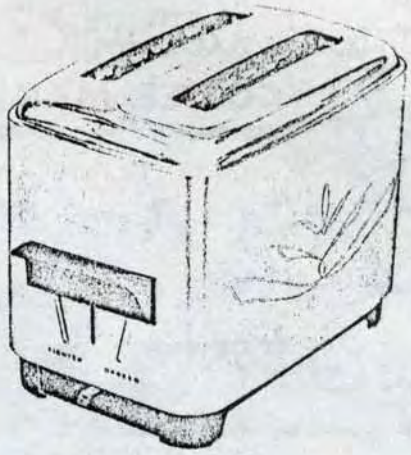
Each	Regular Price	SPECIAL PRICE
K18C	$14.46	$12.50

One in ctn. Wt. ctn. 4 lbs.

ELECTRIC TOASTER

(Section 16—Page 18-D)

PROCTOR



AUTOMATIC DELUXE

Fully thermostatic Magic color control-no need to reset even for forzen bread—reheats without burning. Wheel in base adjusts for further refinement. Easy-clean crumb tray. Rich chrome. Upswept handles.

110–120 Volts AC—1050 Watts

Each	SPECIAL PRICE	Retail Each
81–1474C	$8.54	$12.75

One in ctn. Wt. ctn. 4½ lbs.

www.roseantiquetools.com

HALL CHINA
Automatic Electric
COFFEE MAKERS

(Section 16, Page 8–AA)



These 8-cup coffee makers are made of tasteless, craze-proof china, beautifully and permanently decorated in full color. The easily cleaned glazed china surface can be kept free of old coffee residue and deposits that affect the quality of subsequently brewed coffee.

The coffee makers are fully automatic–start operating quickly after connection–pass water at perfect brewing temperature through the coffee–stop when coffee is done–hold coffee at drinking temperature indefinitely.

450-45 watts, 115 volt A. C. only. One year guarantee.

www.roseantiquetools.com

PRESTO®

$9.95



$6.95
ONE
CONTROL MASTER
RUNS THIS FRY PAN
AND 6 OTHER
APPLIANCES

Special Traffic-Building Price Promotion Won't Cost YOU a Cent!

Fry Pan Size – 11 inches

Feature and display the famous $12.95 Presto Control Master Fry Pan at a 25% reduction—and stand back for action! Your customers know the regular price of this fry pan, because it's nationally advertised at $12.95 in all the big magazines. That's why you'll sell plenty and sell 'em fast. Order today.

Section 16 Page 12-A

	Regular Price		SPECIAL PRICE		Retail Each	
	1 to 5	6 or more	1 to 5	6 or more	Regular	Special
81-SS32-C	$8.74	$8.16	$6.97	$6.72	$12.95	$9.95
	One in ctn. Wt. ctn. 5¾ lbs.					
	GLASS COVER					
81-99/161-C			1.52	1.42	2.25	
	One in ctn. Wt. ctn. 4 1/8 lbs.					
	METAL COVER					
81-99/164-C			2.19	2.05	3.25	
	One in ctn. Wt. ctn. 1½ lbs.					
	CONTROL MASTER					
K-30-C			4.69	4.35	6.95	

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

ELECTRIC REFRIGERATORS

MARQUETTE

Approved by Underwriters' Laboratories, Inc.

Both Separately refrigerated and separately insulated. Magic Matic

Giant True " Zero Zone " Food freezer stores fresh frozen foods up to a year.

"Moist Cold" Refrigerator with complete automatic defrosting. Safe refrigerated temperatures and moist cold are maintained by second cooling system so foods don't dry out even when uncovered.



Freezer Section

True "Zero-Zone" Home Freezer--Completely insulated and sealed from the rest of the cabinet on all six sides. Frozen foods are automatically kept Zero-Zone safe behind its separately sealed door.

Really Big Family-sized Capacity--Holds 176 lbs. About 200 packages and can of fresh frozen foods.

Glide-Out Basket--Ideal for irregular and hard to store items. Eliminates "Bending Effort" when removing food from lower section. Glides smoothly on life-time nylon rollers.

Book Shelf storage in the door--New shelf design permits positioning all vegetable packages for immediate selection. Easy as taking a book off the shelf.

Juice Can Rack--Juice of your choice always up front.

Three Ice Cube Trays--Freeze ice cubes faster because the freezer section is much colder than a regular refrigerator.

Requires no frequent defrosting--Like a large home freezer just remove the frost by scraping once or twice a year.

Refrigerator Section.

Carefree Defrosting--Frost banished like magic at the end of every freezing cycle. Defrost water automatically disposed of by draining to pan under cabinet where it evaporates by heat from compressor.

Moist Cold Refrigerator--The entire section keeps food moist and fresh without being covered. The cold and humidity automatically are kept in balance so foods won't dry out.

Self-Service shelves that glide out--No more "hide and seek" with back-shelf foods.

Lots of "Specialized storage" in door--A deep door that stores more and assures convenience of having more food up front, in plain sight and at fingertips.

Butter and Cheese "Dairy Bar"--Hold 4 lbs. of butter and cheese. Counter balanced tilt-back door.

Two Removable Egg Trays--Just pick them out of door and take to your work counter. Each holds a dozen eggs.

Full Width Utility Compartment--Ideal for storing left overs, jars, candy, vitamins, yeast, sandwiches, etc. Door tilts back.

Full Width tall Bottle Shelf--Plenty of capacity.

Roomy Crisper--Keeps a big supply of vegetables crisp and garden fresh in humid-cold zone.

Expandable Bulky Storage--Convenient "Flip-Flex" quarter shelves adjust in a jiffy. Provide bulky goods storage.

Cabinet Features

Long Lasting Beauty--Steel cleaned and bonderized. Two coats of DuPont Dulux Enamel applied for extra high gloss baked for lasting beauty.

Safety Latch--Easily opened from inside to prevent a child being trapped.

Roller Bearing Hinges--Adjustable in and out-up or down.

All Steel Cabinet--Fused and welded into one piece. Outer case sealed against moisture-rust-proof inside and out.

Efficient Insulation--All sides of food cabinet blanketed with average 3 in. thickness of efficeint glass fibre. Refrigerator and freezer section insulated from one another by High-Density fibre glass enclosed in polyethylene bags so as to be 100% free of any moisture penetration.

Porcelain Enameled Interior--Acid-resistant Titanium porcelain food liner.

Automatic Light--Floodlights every corner of interior.

Leveling Guides--Provided on all four corner.

Tecumseh Hermetic Compressor--Protected for life against air, moisture and dirt. Moving parts virtually float in fine film of lubrication. ¼ H.P. size and using Freon 12.

Shell Cooled Condenser--Assures greatest efficiency, quietness of operation and a dry cabinet exterior. No fan no oiling, no noise.

Five Year Warranty--A written warranty covering the complete Refrigerator and freezer for one year and an additional four-year replacement contract on sealed mechanism.

Specifications:

Gross Capacity--15 cu. ft.
Net Capacity--14.3 cu. ft.
Freezer Cap--5.04 cu. ft.
Freezer Cap--176 lbs.
Refrigerator Capacity--9.26 cu. ft.

Shelf Area:
Refrigerator--14.2 sq. ft.
Freezer--8 sq. ft.
Automatic Defrost--100%
Defrost Water Displ.--Auto.

Crispers--Two, 27 quarts
Flip-Flex Shelves--Two
Height--68⅝ in.
Width--30¾ in.
Depth (less hardware) 28¾ in.

Each
21-14TH-C

One in ctn.

SPECIAL PRICE N - $315.00

www.roseantiquetools.com

ELECTRIC REFRIGERATORS

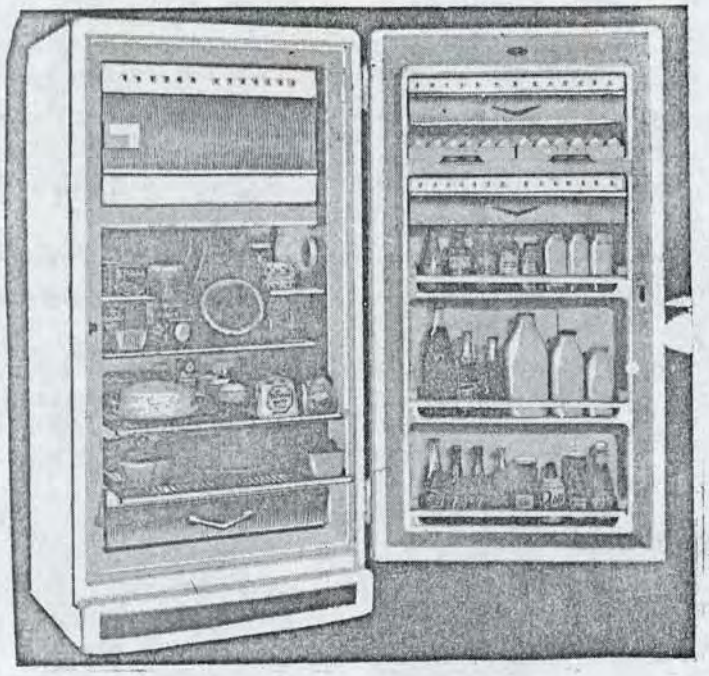
MARQUETTE

Approved by Underwriters' Laboratories, Inc.

Magic Matic

"Zero Zone" food freezer stores up to 80 packages and cans of fresh frozen foods.

True "Moist Cold" refrigerator with completely automatic defrosting.



Carefree Defrosting—Frost is banished like magic at the end of every freezing cycle. You are freed from clocks, timers, heaters and pans to empty—**it's completely automatic.**

Separate Food Freezer—The BIG 80 pound freezer is completely insulated and sealed from rest of cabinet—frozen foods are **automatically** kept Zero Zone Safe behind the sealed door.

Self-Service Shelves—They glide out **all** the way. No more "hide and seek" with back-shelf foods.

Lots of "Specialized Storage" in door--New deep recessed shelves, butter-cheese keeper, two eggs each, plus utility storage.

Moist Cold Refrigerator Compartment—The entire refrigerator section keeps foods moist and fresh without being covered. Automatically the cold and humidity are kept in balance so foods don't dry out.

Roomy Crisper--Holds almost a bushel of fresh fruits and vegetables. Keeps them garden-fresh in humid-cold zone.

Expandable Bulky Storage—Convenient "Flip-flex" quarter shelves adjust in a second—provide more bottle area or bulky goods storage in a jiffy.

Cabinet Features:

Long Lasting Beauty—Steel cleaned and bonderized. Two coats of Dupont Dulux enamel applied for extra high gloss, baked for lasting beauty.

Safety Latch--A new mechanism permitting children to quickly and easily release door if trapped inside.

"Roller Bearing" Hinges—Adjustable in and out—up and down for perfect door alignment.

All Steel Cabinet—Fused and welded into one piece. Outer case sealed against moisture. Rustproofed inside and out.

Refrigerator and freezer section--Insulated from one another by High-Density fiberglas enclosed in Polyethylene bags so as to be 100% free of any moisture penetration.

Porcelain Enameled Interior—Acid-resistant Titanium porcelain food liner.

Automatic Light—Floodlights every corner of interior.

Leveling Guides—Provided on all four corners for use on uneven floors.

Tecumseh Hermetic Compressor—Protected for life against air, moisture and dirt. Moving parts virtually float in fine film of lubrication. Features latest type internal spring mountings for noiseless and vibrationless operation. 1/5 H.P. size. Freon 12 refrigerant.

Specifications

Gross Capacity	13.74 cu. ft.
Net Capacity	12.08 cu. ft.
Food Freezer Capacity	80 lbs.
Refrigerator Section Capacity	9.8 cu. ft.
Shelf Area	15.25 sq. ft.
Automatic Defrosting	Yes—100%
Defrost Water Disposal	Automatic
"Flip-Flex" Shelves	2
"Roll-out" Shelves	2
Door Shelves	6
Full Width Crisper	22 Qts.
Dimensions—Height	61½ in.
Width	30¾ in.
Depth	26¼ in.

Five-Year Warranty: A written warranty covering the complete refrigerator for one year and additional four-year replacement contract on sealed mechanism.

12.08 Cubic Feet

Each
21-12TH-C ..... **SPECIAL PRICE** **N - $235.00**

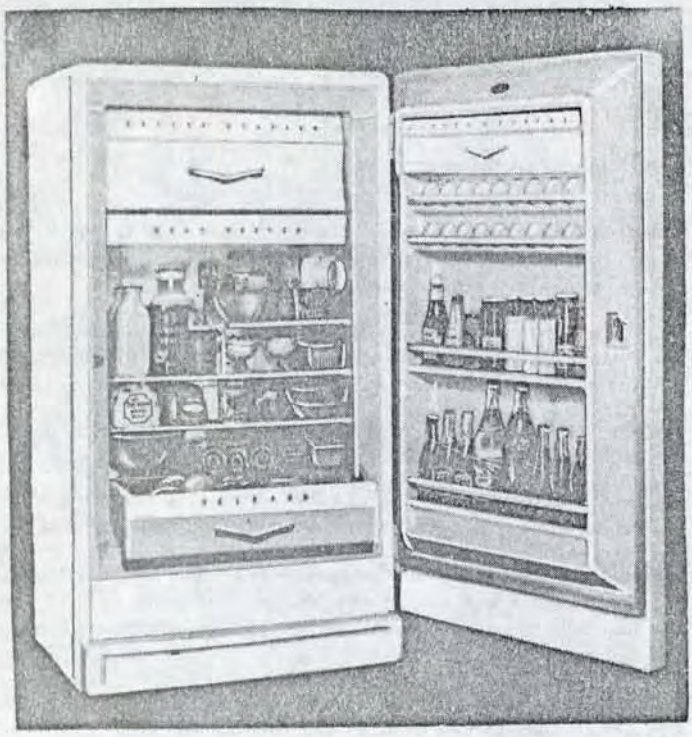
One in ctn. Wt. ctn. 330 lbs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

ELECTRIC REFRIGERATORS

MARQUETTE



Long-Lasting Beauty—Steel cleaned and bonderized. Two coats Du-pont Dulux enamel applied for high gloss—baked for lasting beauty.

Safety Latch–Easily opened from inside to prevent child from being trapped within.

All Steel Cabinet—Fused and welded into one-piece construction. Outer case vapor-sealed against moisture—rust-proofed inside and out. One-piece wrap-around construction.

Insulating Door Trim and Seal—New molded breaker strip provides a streamlined finish. Balloon gasket seals cold air in and heat out.

Efficient Blanket Insulation—All sides of food cabinet are blanketed with efficient Glass-Fibre—won't pack, settle or absorb food odors.

Porcelain Enameled Interior—Gleaming white food liner finished throughout with acid-resistant Titanium porcelain enamel.

Automatic Light—Floodlights entire interior when door is opened.

Leveling Guides—Another convenience provided to keep cabinet level where floor is uneven.

"Sealed-in-Steel" Compressor—Tecumseh hermetically sealed unit protected for life against air, moisture and dirt. Moving parts virtually float in fine film of lubrication. Features latest type internal spring mountings for noiseless and vibrationless operation. ⅛ h.p. size. Equipped with overload protection relay.

FREON 12 REFRIGERANT

Full-Width Frozen Food Chest–Freezes and stores food and ice cubes. Freezer door insulated to maintain lower temperatures.

Full-Width Chiller Tray—Ideal for chilling beverages, salads and storing flat meat cuts for short periods of time. Serves as defrosting tray. 14 lb. capacity.

Generous Shelf Area—Strong steel shelves with a rust and corrosion-proof finish provide 18.1 cubic feet of storage.

Bonus Door Shelves–New recessed-in-the-door shelves hold an abundance of food. All so easy to see and reach. Two shelves hold 1½ doz. eggs. Two other shelves accommodate tall bottles and jars.

Built-In Dairy Bar–Designed to provide a special place to store 4 lbs. of butter and cheese. Counter balanced tilt-back door.

Roomy 22 qt. Crisper—Full-width crisper holds ⅔ bushel. Keeps fruit and vegetables crisp and garden-fresh.

Flexible Interior—Plenty of spacious bottle storage. Half shelf is removable to permit use of space for bulky storage.

Soft Color-Tone Styling–The soft lime tone of the interior, accented with sunset gold trim will harmonize beautifully with any kitchen.

Specifications:

Gross Capacity	11.74 cu. ft.
Net Storage	10.6 cu. ft.
Frozen Food Capacity	49 lbs.
Shelf Area	18.1 sq. ft.
Dimensions—Height	58¼ in.
Depth	26¼ in.
Width	30¾ in.

Five-Year Warranty: A written warranty covering the complete refrigerator for one year and an additional four-year replacement contract on the sealed "Thrifty-Power" mechanism.

Each
21-10BH-C

SPECIAL PRICE N - $179.00

One in ctn. Wt. ctn. 295 lbs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

ELECTRIC REFRIGERATORS

MARQUETTE



Safety Latch--Easily opened from inside to prevent child from being trapped within.

Long-Lasting Beauty—Steel cleaned and bonderized. Two coats Dupont Dulux enamel applied for high gloss—baked for lasting beauty.

All Steel Cabinet—Fused and welded into one-piece construction. Outer case vapor-sealed against moisture—rust-proofed inside and out. One-piece wrap-around construction.

Insulating Door Trim and Seal—New molded breaker strip provides a streamlined finish. Balloon gasket seals cold air in and heat out.

Efficient Blanket Insulation—All sides of food cabinet are blanketed with efficient Glass-Fibre—won't pack, settle or absorb food odors.

Porcelain Enameled Interior—Gleaming white food liner finished throughout with acid-resistant Titanium porcelain enamel.

Automatic Light—Floodlights entire interior when door is opened.

Leveling Guides—Another convenience provided to keep cabinet level where floor is uneven.

"Sealed-in-Steel" Compressor—Tecumseh hermetically sealed unit protected for life against air, moisture and dirt. Moving parts virtually float in fine film of lubrication. Features latest type internal spring mountings for noiseless and vibrationless operation. ⅛ h.p. size. Equipped with overload protection relay.

Freon 12 Refrigerant

Full-Width Frozen Food Chest—Freezes and stores up to 31½ lbs. of food and ice cubes. Freezer door insulated to maintain lower temperatures.

Full-Width Chiller Tray—Ideal for chilling beverages, salads and storing flat meat cuts for short periods of time. Serves as defrosting tray. 13½ lb. capacity

Generous Shelf Area—Strong steel shelves with a rust and corrosion-proof finish provide 15.4 cubic feet of storage.

Bonus Door Shelves—New recessed-in-the-door shelves hold an abundance of food. All so easy to see and reach.

Roomy 20 qt. Crisper—Full-width crisper. Keeps fruit and vegetables crisp and garden-fresh.

Spacious Bottle space--Has head room for tall quart bottles, ½ gallon and gallon jugs. Plenty of bulk storage room.

Soft Color-Tone Styling—The soft lime tone of the interior, accented with sunset gold trim will harmonize beautifully with any kitchen.

Specifications:

Gross Capacity	9.6 cu. ft.
Net Storage	9 cu. ft.
Frozen Food Capacity	31 lbs.
Shelf Area	15.4 sq. ft.
Dimensions—Height	55⅛ in.
Depth	25 15/16 in.
Width	24 in.

Five-Year Warranty: A written warranty covering the complete refrigerator for one year and an additional four-year replacement contract on the sealed "Thrifty-Power" mechanism.

Each
21-9BH1-C ..... **SPECIAL PRICE** **N - $146.00**

One in ctn. Wt. ctn. 245 lbs.

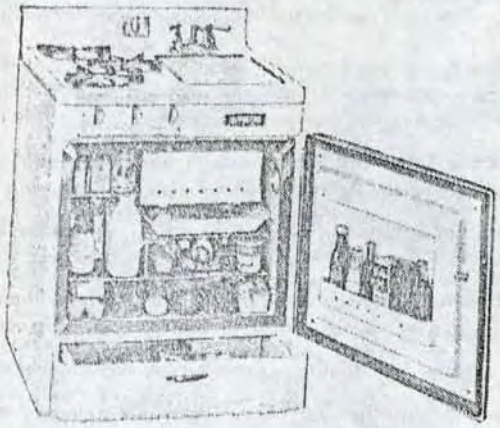
www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

GENERAL RANGE, REFRIGERATOR AND SINK

Five Year Written Guarantee

(Section 16–Page 38A)



Combines three gas burners with adjustable valves for natural, L-P or manufactured gas, sink, refrigerator and storage drawer.

One piece porcelain steel top, balance of exterior finished in DuPont Delux enamel. Powered with hermetically sealed Tecumseh compressors. Horizontal freezer and inner door shelf. Convenient two-phase timer and drip tray for easy cleaning.

Four Plus Cubic Feet

Width 27½ inches. Depth 28 inches. Height 36 inches.

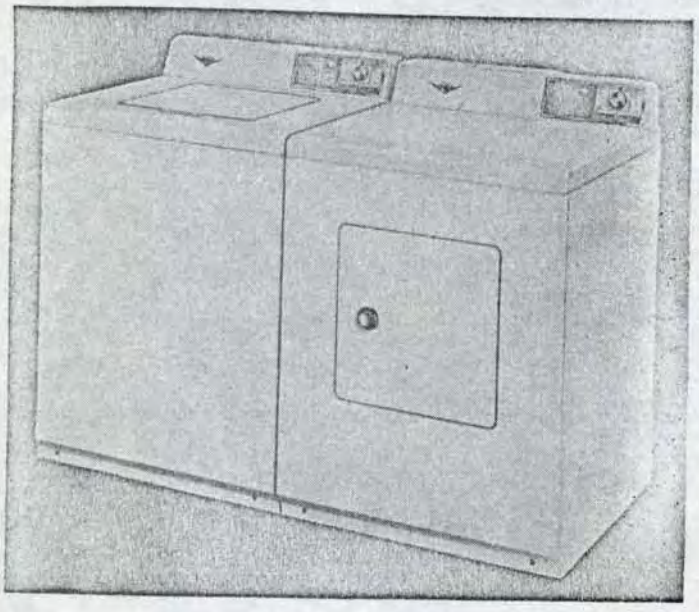
Each	Regular Price	SPECIAL PRICE
21–R520–C	$273.95	$225.00

One in crate. Wt. crate 210 lbs.

AUTOMATIC ELECTRIC WASHER

MARQUETTE

(Section 16–Page 40)



WASHER ONLY

WASHER

Fluid drive transmits power evenly and absorbs shocks. Smooth, silent operation.

Illuminated Control Dial—Easy to set—esy to read—unmatched beauty and design for your new kitchen or laundry.

Fingertip Water Temperature Selector—Controls "Hot" or "Warm" water automatically.

Automatic Filling—Simply set dial for normal or low water pressure.

Automatic for Partial Loads—Permits washing ⅓ or ⅔ load of clothes with corresponding amount of water without wasting hot water.

Porcelain Bowl Shaped Inner Tub—For greatest possible water action. Outer drain tub is also porcelain enamel for lifetime protection against rust.

Surgamatic Water Action—Gets clothes cleaner, faster and safer.

Four Cleansing Rinses—Assures white washes. Three spin rinses plus deep overflow rinse removes suds, film and soil over top of tub.

Dimensions—27¼x25¾x36 inches.

Each	Regular Price	SPECIAL PRICE
21–M35G–C	$194.95	$169.95

One in ctn. Wt. ctn. 275 lbs.

www.roseantiquetools.com

ELECTRIC HEATERS

GENERAL ELECTRIC
(Section 16— Page 31)

Approved by Underwriters' Laboratories Inc.



DeLuxe

Handsome two-tone case harmonizes with the traditional or modern. Large copper parabolic reflector enhances appearances and assures steady flow of warmth. Fan circulates penetrating heat.

Two heats—Select own heat. 1320 watts or 1650 watts. Built-in mercury switch automatically turns heat off if tipped in use. Adjustable base, elevation to 5° for perfect comfort, red signal light glows when heater is on.

Built-in thermostat, 5 position control. Turns on when room temperature drops—off when room temperature rises.

Portable—use anywhere in house.

Tuckaway handle. Complete with 9 foot cord set.

Height 16¾ inches. Width 17¾ inches. Depth 9½ inches.

110-120 volts A. C. only 1650-1320 watts.

Each	Regular Price	SPECIAL PRICE
81-H2-C	$26.57	**$24.50**

One in ctn. Wt. ctn. 13 lbs.



Beauty with rugged effectiveness. Safety-designed, easy to carry, with automatic thermostat and mercury tip-over switch. Warms whole room with gentle fan-forced circulating warm air. Portable rubber feet.

Complete with 9 ft. cord set.

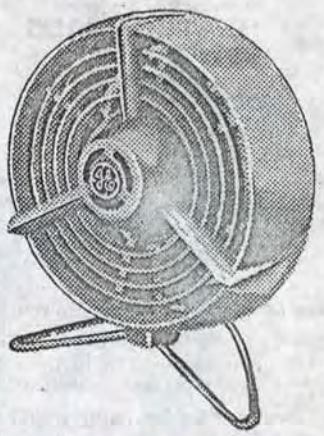
Height 14 inches. Width 14 inches. Depth 7 inches.

110-120 Volts A.C. Only, 1320 Watts

Each	Regular Price	SPECIAL PRICE
81-H3-C	$17.47	**$16.00**

One in ctn. Wt. ctn. 8½ lbs.

GENERAL ELECTRIC
(Section 16—Page 31)



Enhances the decor of any room.

Automatic built-in thermostat with positive control. Set to desired eat and forget it.

Safety style grill protects fingers. Tuck-away carrying handle tucks out of sight when not in use.

Fan has dependable quiet motor oiled for years. Complete with 9 foot cord set.

Height 10½ inches. Depth 6½ inches. Width 9⅜ inches.

110-120 volts A. C. only, 1320 watts.

Each	Regular Price	SPECIAL PRICE
81-H1-C	$12.51	**$11.88**

One in ctn. Wt. ctn. 5¾ lbs.

EMERSON
Section 16 Page 29

One Year Guarantee



Fan Type

Nile green enamel with chrome plated front blends with every decor. High heat capacity with deep penetrating heat control. Safety grilles front and back prevent contact with heating elements. Safety switch turns off heater in case of upset. Does not interfere with TV reception.
Heater elements formed of coiled nickel-chrome alloy wire. Four rubber base pads and six-foot heater extension cord and plug.

Compact Size-Base measures 13¼x6 inches. Over all height 11½ inches.
Operates on 115 volts, 60 cycles A.C. only.

SPECIAL

Each	Regular Price	PRICE	Watts	Output C.F.M.	Output B.T.U.
81-165-C	$13.37	**$11.77**	1650	90	5635
81-132-C	13.37	**$11.77**	1320	90	4510

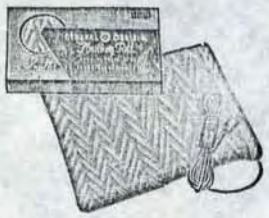
One in ctn. Wt. ctn. 11 lbs.

www.roseantiquetools.com

GE COMFORT APPLIANCES

(Section 16–Page 26A1

HEATING PADS



Features of All G.E. Heating Pads

Four Thermostats—Three of the thermostats are designed to turn current ON or OFF, maintaining one of three uniform heat levels. The fourth is a stand-by to prevent over-heating.

Removable Outer Covers—Can be removed and washed.

Size—12 inches by 15 inches.

Rating—60 watts, 115 volts, A. C. and D. C.

Cord—8-foot colored cord with attractive ivory-colored switches and ivory-plastic plugs.

Approved by Underwriters' Laboratories, Inc.

Three Fixed Heats—Dry Only
Green Cover
(PS9A7)

Each	Regular Price	SPECIAL PRICE
K681C	$5.17	$4.50

One in box. Wt. box 1¾ lbs.

WINDOW FANS

Section 17 Page 2N

GENERAL ELECTRIC



Snap Out Fan—See Thru Plexiglas Panel

Can be used to cool and ventilate by reversing Snap out fan. Snap out feature also has application as a table, floor or wall fan.

Quiet blade mounted on patented rubber hub. Handy in line switch. Aluminum panel frame and fan port. Spring locking panel slides. Motor oiled for years of service. No interference to radio or TV. Eight foot cord.

Dimensions: Fan—11¼x11¼x7¼ inches.

Panel—24⅝x12¼x1½ inches.

Panel extends to 36 inches. Mounting hanger packed with fan for casement window installation.

Air Delivery—Ventilating 500 C. F. M.

Circulating 850 C. F. M. Velocity 1450 F. P. M.

G–E 5– Year written guarantee
Listed by underwriters' laboratories, Inc.

Each	SPECIAL PRICE	Retail Each
5–W21–C	$19.93	$29.95
3 or more	$19.06	

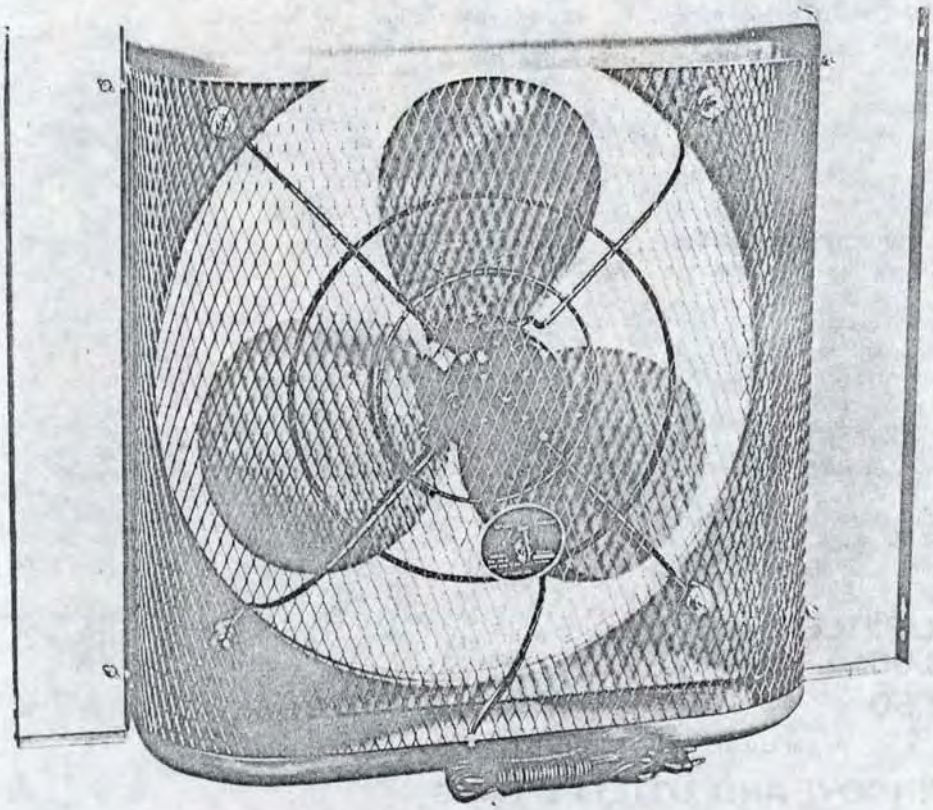
One in ctn. Wt. ctn. 14 lbs.

www.roseantiquetools.com

SHAPLEIGH'S BIG "20"

1957 Model Electric Reversible Window Fan

Section 17 Page 2AA



Removes Hot, Stale Air by Day!

Brings in Fresh Cool Air by Night!

WITH THE FLICK OF A SWITCH

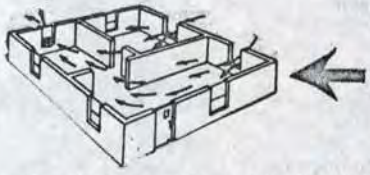
Features

The BIG Shapleigh Window Fan features Modern Design, Rugged Construction and Attractive Shapleigh Cool Gray Baked Enamel Finish to Blend with Any Color Scheme.

Powerful . . . Easily Installed . . . Guaranteed . . . Heavy-Duty Construction . . . Safety Grille. Adjustable Side Panels to Fit Any Standard Window.

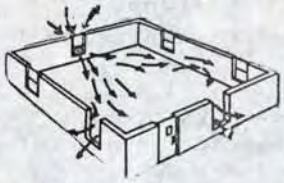
"IN or OUT" CIRCULATION in SECONDS

Because it is **REVERSIBLE,** you can select the type of Ventilation that is most efficient day or night . . . High or Low 2-Speed Control.



For Exhausting Air, place the switch in the "Exhaust" position. The hot, stale air will be exhausted and replaced with Fresh, Cool Air.

For Bringing Cool Air in, just turn the switch to "Intake" and draw in Refreshing Air and Recirculate it throughout the rooms.



REVERSIBLE

Each	Regular Price	SPECIAL PRICE	Retail Each
5–620R–C	$27.95	$21.80	$39.95

3500 C.F.M. N.E.M.A. FREE AIR TEST SPECIFICATIONS

	Blade	Voltage	Cycle	Amps	Speeds	ShipWt.Lbs.	Hgt.	Width	Extended
5–620R-C	20"-3	115	60	3.4	2	40	24"	24"	38"

SHAPLEIGH HARDWARE COMPANY

ESTABLISHED 1843

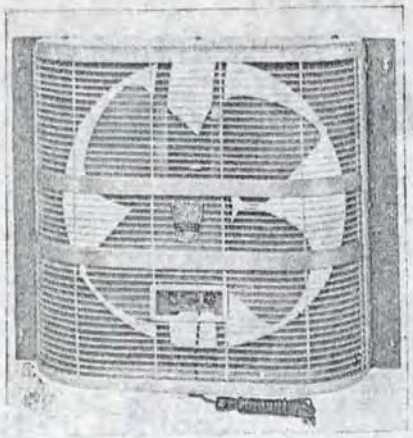
900 SPRUCE STREET ST. LOUIS 2, MO., U. S. A.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

EMERSON REVERSIBLE WINDOW FANS

(Section 17–Page 2F)



Guaranteed Five Years by Maker

The design of these electrically reversible fans has combined attractive appearance, sturdy construction and maximum performance. Fans can be used to draw outdoor air into the home or to exhaust hot, stagnant air

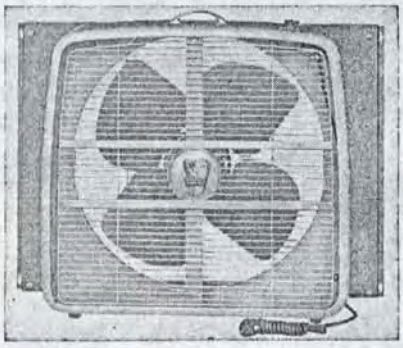
SPECIFICATIONS:

Motor—Current-saving capacitor motor, will not interfere with radio or television reception.
Shaft—Solid steel, ⅜ inch diameter through bearings.
Bearings—Oversize sleeve bearings, grooved to distribute the oil evenly.
Lubrication—Large reservoirs, wool-packed. Oiling once a season is usually sufficient.
Blades—Four blades, designed for maximum air delivery and extreme quietness of operation. Formed from sheet aluminum and mounted on cast aluminum hub, of streamline design.
Enclosure—Enclosure only 7½ inches deep—suitable for mounting in windows with a minimum opening 16 inches wide by 18 inches high for the 16-inch fan and 20 inches wide by 22 inches high for the 20-inch fan. Mounting panels permit adjusting for windows from 29⅛ inches to 36 inches in width, between window stops. Mounting chains are supplied for installation in openings smaller than 29⅛ inches and larger than 36 inches in width.
Switch—Two-speed pull switch and separate reversing switch recessed in cabinet.
Cord and Plug—Eight-foot rubber-covered cord and soft rubber plug—approved by Underwriters.
Finish—Two-tone, Falcon Brown and Beige, baked enamel finish, trimmed with old gold horizontal bands.

Each	Regular Price	Size, ins.	SPECIAL PRICE	Switch	R. P. M. and Watts	Air Delivery C. F. M.	Weight Each, lbs.
5–76648/R3–C	$36.55	16	$33.00	2-Speed	{1050–125 { 700– 75	2000 1350	48
5–76310/R3–C	$51.80	20	$42.50	2-Speed	{1025–212 { 525– 65	3200 1650	55

One in ctn.

EMERSON WINDOW AND UTILITY FANS



Guaranteed Five Years by Maker

A convenient two speed turnabout. Use it as a window fan for exhaust or intake and as a floor fan. Blends well with all color schemes. Hush treated for quiet operation.

SPECIFICATIONS:

Motor—Specially wound, fan-duty type, will not interfere with radio or television reception. Quiet and economical to operate.
Shaft—Solid steel, ½ inch diameter through bearings.
Bearings—Sleeve bearings, grooved to distribute the oil evenly.
Lubrication—Large reservoirs, wool-packed. Oiling once a season is usually sufficient.
Blades—Four blades, designed for maximum air delivery and extreme quietness of operation. Formed from sheet aluminum and mounted on streamlined cast-aluminum hub.
Enclosure—Mounting panels permit adjustment for windows from 29¼ to 38 inches in width, between window stops. Steel cabinet with removable guards, front and back.
Switch—Two-speed rotary switch on top of enclosure.
Cord and Plug—Six-foot rubber-covered cord and soft rubber plug—approved by Underwriters.
Finish—Two-tone, Falcon Brown and Beige, baked enamel finish, trimmed with old gold trim bands and bright cadmium-plated guards.

Each	Regular Price	Size, ins.	SPECIAL PRICE	Switch	R. P. M. and Watts	Air Delivery C. F. M.	Weight Each, lbs.
5–746410/R–C	$35.00	20	$29.76	2-Speed	{1050–180 { 900–130	3000 2575	43

One in ctn.

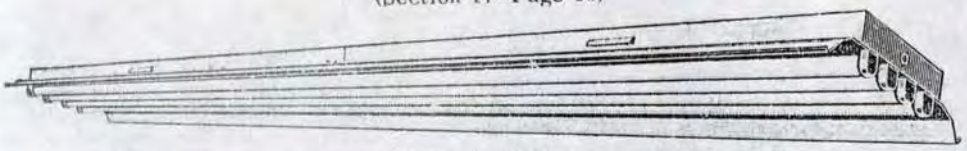
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FLUORESCENT LIGHTING FIXTURES

UNDERWRITERS APPROVED—110-125 Volts, 60 Cycles, A.C.

Tubes Not Included.

(Section 17—Page 10)



AURORA SLIMLINE

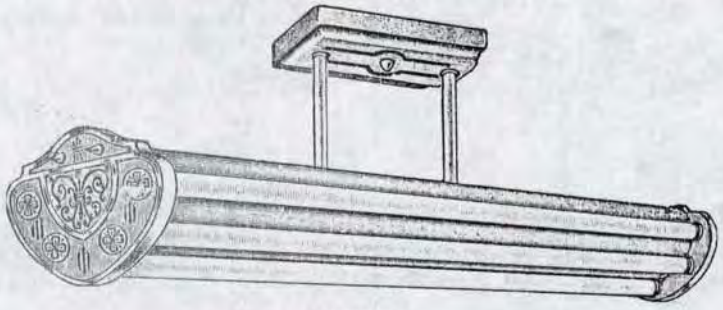
Industrial Type — For Two 96-Inch T12 Tubes

Heavy duty, full size units with deep reflectors providing side shielding of 13 degrees. Lampholders spaced on 5-inch centers on two-lamp units and 2½-inch centers on three and four-lamp units. Units are finished in durable electrically baked enamel with reflecting surface in white and exterior portions in gray. A quarter turn of captive fasteners releases reflectors for maintenance on two and three-lamp units. Channel is equipped with sufficient knockouts and fittings for chain, stem, conduit, surface and continuous mounting.

	Regular Price	SPECIAL PRICE	Special Retail	Regular Retail
Each				
7-F296I-M	$21.00	$18.95	$28.45	$31.50

One in ctn. Wt. ctn. 42 lbs.

(Section 17—Page 11)



AURORA

The Expeditre Pendant—For Four 40-Watt Tubes

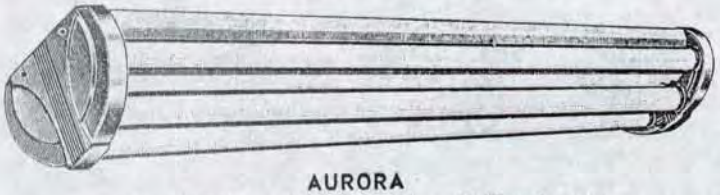
Body 49x11½ inches. Standard over all drop from ceiling 36 inches.

Ceiling plate 12½x4½ inches.

Cast glass ends. Ballasts guaranteed for two years against defective workmanship and materials. Regular high power.

	Regular Price	SPECIAL PRICE	Special Retail	Regular Retail
Each				
7-F84/40G-M	$20.00	$17.75	$26.65	$33.50

One in ctn. Wt. ctn. 36 lbs.



AURORA

Flush Ceiling Type—For Two 40 Watt Lamps

Same as pendant type except with satin aluminum ends. Less hanger stems. Ballasts guaranteed for two years against defective workmanship and materials. Regular high power factor.

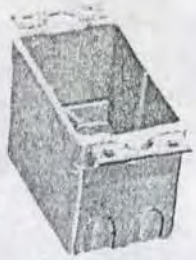
	Regular Price	SPECIAL PRICE	Special Retail	Regular Retail
Each				
7-F82/40M-M	$11.50	$9.95	$14.95	$19.25

One in ctn. Wt. ctn. 22 lbs.

SWITCH BOXES

(Section 18—Page 11)

P. P. INC.



Fiber Glass

Made of fiber glass and reinforced with reinforced Polyester. Resist corrosion or deterioration. Ideal for farm buildings, seacoast locations, industrial plants, anywhere rust or corrosion is a problem. Protects against short circuits and eliminates grounding box because it is an excellent insulator itself.

Clamps hold cables securely without damage to insulation. All knockouts easily accommodate standard wire sizes and are quick and simple to remove.

With mounting ears for old work.

(9311E)

Retail — Regular $0.45, Special $0.40

	Regular Price	SPECIAL PRICE
Each		
K55M	$0.31	$0.25
KX55M	.28 (Case lots 50)	.24

Fifty in std. pkg. Wt. pkg. 17 lbs.

PULL CHAIN SOCKETS

Listed by Underwriters' Laboratories, Inc.

(Section 18—Page 47)



EAGLE

Competitive Grade

Pull Chain Type—Standard size, bakelite interior mechanism improves mechanical operation of socket and helps to greatly reduce breakage so prevalent with porcelain bodies. Medium base.

250 Watts; 250 Volts

Aluminum Shell and Cap Dipped Brass Finish

⅛ inch Screw Cap

(960ABD)

Retail — Regular $0.45, Special $0.40

	Regular Price	SPECIAL PRICE
Each		
K741M	$0.30	$0.25 1/2
KK741M	.28	.24 1/2

(Case lots 250)

Twenty-five in ctn. 250 in case. Wt. case 39 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

SQUARE D TYPE X0 CIRCUIT BREAKERS

(Section 18–Page 30)

Listed by Underwriters' Laboratories, Inc.

New Square D X0 (circuit breaker) Load Center, 120/240 volts, A. C. only—Insulated Groundable Neutral.

X0 unit type breaker provides extreme simplicity in stocking and installation. Single pole units are only ½ inch wide and are rated 15 and 20 amperes. Double pole breakers are 1½ inches wide and are rated 15, 20, 30, 40, and 50 amperes. X0 unit type breakers are quick-make, quick-break with positive operation containing both ambient temperature compensation as well as Thermal-Magnetic protection incorporating automatic reset. They utilize plug in mounting with tight grip on rounded edge bus bars which are mounted on insulated supoprts. The X0 type unit breaker is also shock resistant with individual trip characteristics. Finish: Blue Gray Enamel.



X02



X03

Devices Consisting of Box, Interior and Cover—Order Breakers Separately

1 Phase—2 or 3 Wire, Insulated Groundable Neutral

Each	Regular Price	Max. No. Circuits S.P.	Max. No. Circuits D.P.	Mains	Type	Box Mounting	Quantity in Std. Pkg.	Weight Pkg., lbs.	SPECIAL PRICE
					(X02S)				
K303M	$3.00	3	1	50 A. Lugs	X02 Gen. Purpose	Surface	10	30	$2.50
KK303M	2.70	(Case lots 10)							2.25

FLUSH TOGGLE SWITCHES

Listed by Underwriters' Laboratories, Inc.

MONOLOCK

(Section 18–Page 42)



T rated. No binding screws. Simply strip wire and push into pressure-lock terminals. Break-off plaster ears.

5 Amperes—250 Volts
10 Amperes—125 Volts
Three Way, Ivory Handle
(1330/2)

Each	Regular Price	SPECIAL PRICE
K1420M	$0.43	$0.32

Three Way, Brown Handle
(1330/1)

K1419M	.40	.29

One on instruction display card, ten in ctn., 100 in std. pkg. Wt. pkg. 16 lbs.

ELECTRIC SWITCHES

ARROW HART

(Section 18–Page 44)



Lockette

Control the use of your power tool outlet and protect children from high speed blades and cutting edges of workshop. Eliminates dryer, wringer and washer hazards. Operates like the ignition switch in car. When key is turned to off, electricity is turned off. Remove key and the switch has to be off. Curious probing in empty key slot cannot result in electric shock or blown fuses.

Easy to install in a few minutes.

Consists of:

4 No. K1411M–71520 Lockettes
1 Counter Display Card

Per Deal	Regular Price	SPECIAL PRICE
61–71522–M	$12.35	$7.95

One deal in ctn. Wt. ctn. 7 lbs.

OPEN STOCK

(71520)

K1411M	$3.32	$1.99

Four in box, with merchandising instruction tag. Ten in ctn. Wt. ctn. 10½ lbs.

FLUSH RECEPTACLES

(Section 18–Page 57)

Listed by Underwriters' Laboratories, Inc.



LEVITON

For use with Air Conditioners, Fans, Tools, etc. 3-wire. Black bakelite body. Polarized. Side wired, mounted on a 4-inch steel plate.

20 Amperes—250 Volts

(5034)

Each	Regular Price	SPECIAL PRICE
K387M	$1.10	$0.95

Ten in ctn. 100 in case. Wt. case 27 lbs

WHITE FRICTION TAPE

SI BRAND

(Section 18–Page 36)



A white friction tape that can be used to repair white and ivory colored lamp cord and for countless other uses. Wrapped in cellophane.

White—¾-inch Wide

(4W)

Per Carton	Reg. Price	Minimum Length per Roll Feet	SPEC. PRICE
K636M	$2.50	30	$1.95

Twelve rolls in ctn.
22 ctns. in shipping case
Approximate weight per case 60 lbs.

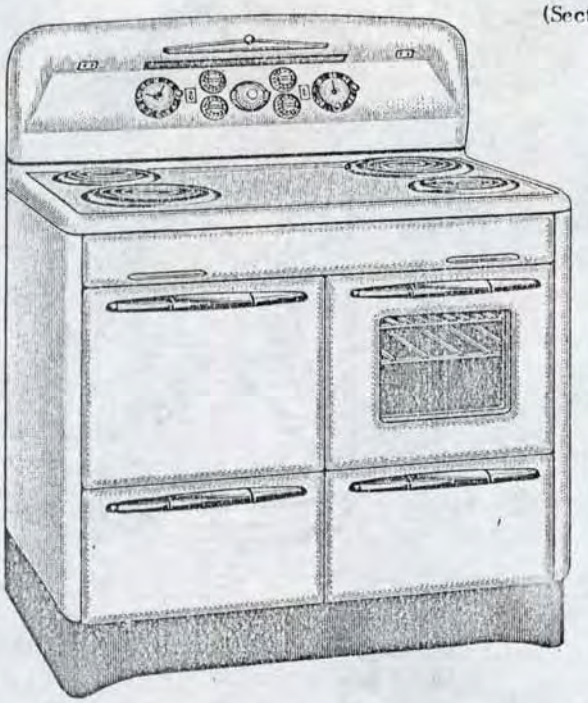
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SHAPLEIGH'S TRAFFIC BUILDERS

ELECTRIC RANGES

SHAPLEIGH'S

(Section 19—Page 10-A)



Backguard—Streamlined, functional back panel provides soft, diffused light over entire work top. "Tru-Time" International clock and 3 hour-60 minute electric minute minder, 2 convenient electric appliance outlets, one of which is "time controlled" like the oven. Jewel signal lights to indicate when current is "on". Wilcolator thermostat with automatic "pre-heat" arrangement. Seven-heat rotary switches.

Work Top—Divided top with 4 T.K. quick heat, flat top "swivel action' surface units, 2 giant (2100 watts), 1 standard (1250 watts), 1 Hi-Speed (1450 watts). Porcelain enameled drip and reflector bowls with bright chrome rings. One piece "waterfall" top, free from grease catching crevices, easily cleaned.

Oven—Balanced heat, economy oven 19x16x16¼ inches (4940 cu. in.)—large enough for all family requirements yet uses low current input. Oven made of one piece, seamless, porcelained steel with rounded corners for easy cleaning and is thoroughly insulated with thick blanket of Fibreglass. Oven heating element rated at 2000 watts. Two nickel plated, rust-proof racks with positive stop positions. Oven door hermetically sealed, high tempered, double glass window, guaranteed not to "fog". Electric light in oven. Oven may be controlled manually or by electric clock. Oven will turn itself on at the right time, maintain selected temperature and turn itself off at the time selected.

Broiler—Broiler in oven provides even "Charcoal-like" broiling over 12 inch area and has 2-piece "smokeless" porcelain enameled, easily cleaned pan and grill. Broiler element rated at 3000 watts.

Storage Area—Large storage compartment and 2 capacious storage drawers, all porcelain enameled. Drawers glide smoothly on plastic roller bearings.

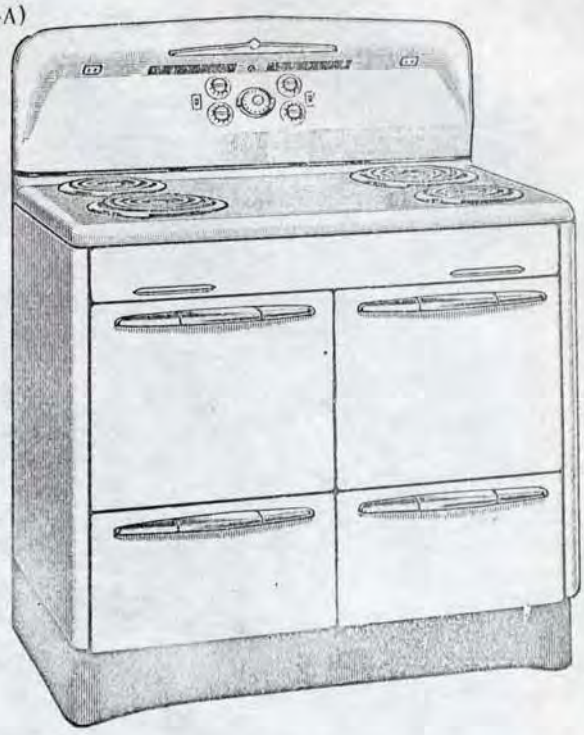
Dimensions—Floor to top of backguard 45¾ inches. Back to front 25 inches. Floor to cooking top 36 inches. Length 36 inches.

Maximum Connected Wattage—13,220.

Fully inspected and listed under the extremely exacting safety standards of Underwriters' Laboratories.

Each	Regular Price	SPECIAL PRICE	Each
21-S56GAL-C	N-$177.95	N-$155.00	$266.95

One in crate. Wt. crate 245 lbs.



Backguard—Streamlined, functional back panel provides soft, diffused light over entire work top. Two convenient appliance outlets. Jewel signal light indicates when surface units are "on". Wilcolator thermostat oven and broiler switch has "pre-heat" arrangement and signal lights. Seven heat rotary switches.

Work Top—Divided top with 4 T.K. quick heat, flat top "swivel action" surface units, 2 Giant (2100 watts), 1 Standard (1250 watts), 1 Hi-Speed (1450 watts). Porcelain enameled drip and reflector bowls with bright chrome rings. One piece "waterfall" top, free from grease catching crevices, easily cleaned.

Oven—Balanced heat, economy oven 19x16x16¼ inches (4940 cu. in.)—large enough for all family requirements yet uses low current input. Oven temperature rises quickly to desired "pre-heat" level and is maintained to close tolerance by accurate Wilcolator thermostat. Oven made of one piece, seamless, porcelained steel with rounded corners for easy cleaning and thoroughly insulated with thick blanket of Fibreglass. Oven heating element rated at 2000 watts. Two nickel plated, rust-proof racks with positive stop positions.

Broiler—Broiler in oven provides even "charcoal-like" broiling over 12 inch area and has 2-piece "smokeless" porcelain enameled, easily cleaned pan and grill. Broiler element rated at 3000 watts.

Storage Area—Large storage compartment and 2 capacious storage drawers, all porcelain enameled. Drawers slide smoothly on plastic roller bearings.

Dimensions—Floor to top of backguard 45¾ inches. Back to front 25 inches. Floor to cooking top 36 inches. Length 36 inches.

Maximum Connected Wattage—13,220.

Each	Regular Price	SPECIAL PRICE	Each
21-S53L-C	N-135.95	N-$119.00	$203.95

One in crate. Wt. crate 245 lbs.

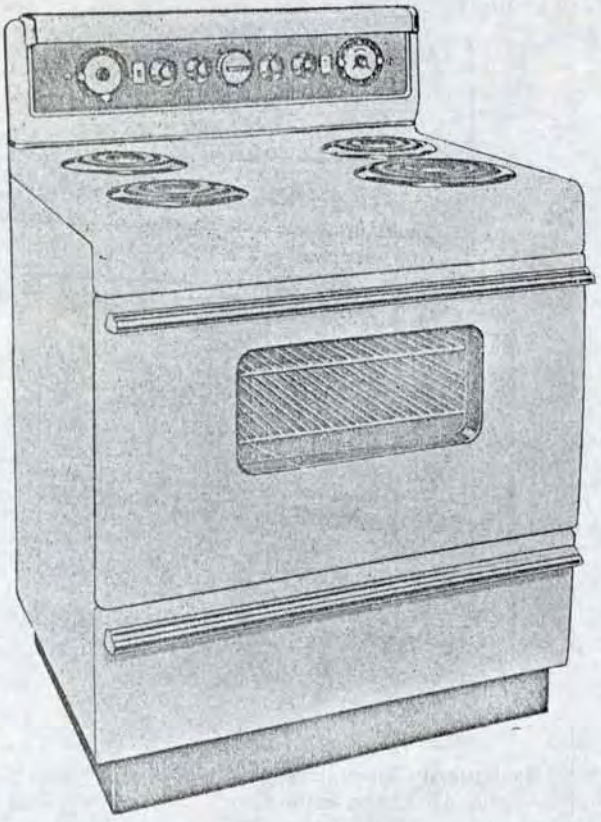
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SHAPLEIGH'S TRAFFIC BUILDERS

ELECTRIC RANGES

(Section 19–Page 10-B)

SHAPLEIGH'S



Custom-built. Fiberglas insulation and welded steel body. Stainless porcelain enamel finish. Flowing "waterfall" top. Porcelain drip bowls. Smokeless broiler pans and large storage drawer.

Full Automatic—Electric clock controlled oven. Also controls one appliance outlet. Signal light. Light in oven and top lamp. Controls on backguard. Copper and chrome trim.

Surface Units—One giant 2100 watt. 3 standard each 1250 watts.

Oven Units—Top (broil) 3000 watts. Bottom (bake) 2400 watts. Preheat (top and bottom) 5400 watts. Maximum connected load 12 KW. Wired for 115/230 volt, 60 cycles. 3 wire single phase service for AC current only.

Dimensions:

Width 30 inches. Depth 24½ inches. Height to cooking top 36 inches. Height to top of backguard 45 inches.

Oven—23½x19x14 inches. Fully inspected and listed under the extremely exacting safety standards of Underwriters' Laboratories.

Each	Regular Price	SPECIAL PRICE	Each
21-S31GAL-C	N-$169.95	N-$145.00	$254.95

One in crate. Wt. crate 220 lbs.

INCINERATORS

MARTIN

(Section 19–Page 98)



Safe, clean and silent disposal of wet or dry garbage. Constant burning pilot dries and ignites most garbage with low input of gas.

Constructed of heavy sheet steel and cast iron. Top feed door with cool coiled wire handle. Labyrinth sealed door and tight construction will not admit odors into the house. Cast iron torch type burner. Self cleaning cast iron 14 inch stationary grate. Ash pan 16x12x3¾ inches

Finish—Green baked enamel.

Capacity 1.1 bushel. Top opening 7½x13½ inches. Flue connection 4 inches. Height 13⅝ inches. Diameter 16 inches.

For Bottled Gas

With special controls.

Each	Regular Price	SPECIAL PRICE	Retail Each
7-3016S-E	$43.30	$32.44	$69.95

One in crate. Wt. crate 85 lbs.

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KITCHEN STOOLS

(Section 20–Page 2-D)



Posture

Tubular steel construction. Seat, 24¼ inches high. Slopes ½ inch to rear.

Chromium Plated Legs

Upholstered in red, yellow, and charcoal.

Specify Color

	Regular Price	SPECIAL PRICE
Each		
5–9G–H	$9.30	$8.37

Black Legs

Upholstered in charcoal, chartreuse, pink.

Specify Color

	Regular Price	SPECIAL PRICE
Each		
5–9GB–H	$9.30	$8.37

One in ctn. knocked down. Wt. ctn. 17 lbs.

KITCHEN STOOLS

(Section 20–Page 2-B)

COSCO



Special

Semi-tubular steel construction. Seat, 24 inches high, chromium plated legs. Upholstery in red, yellow or charcoal.

Specify Color

	Regular Price	SPECIAL PRICE
Each		
5–2D–H	$6.63	$5.97

One in ctn. knocked down. Wt. ctn. 11 lbs.

UTILITY STOOL



Tubular steel construction. Seat, 10½ inches high. Black legs. Gray trim. Black rubber tread.

	Regular Price	SPECIAL PRICE
Each		
5–5E–H	$2.30	$2.07

One in ctn. knocked down. Wt. ctn. 4½ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

COSCO

UTILITY CARTS AND TABLES

Section 20, Page 2–F



DeLuxe

Drop Leaf Utility Cart: 29½ inches high. Top, leaves down, and shelf 16½x23½ inches. Top, leaves up 23½x40½ inches. 17 inch shelf clearance. Tubular steel legs, extended to form convenient handles. 3 inch casters. Coscoat finish in blonde, gray, and charcoal.

Specify Color
Chromium Legs

Each	Regular Price	SPECIAL PRICE
5–8T–H	$13.97	$12.57

One in ctn. knocked down. Wt. ctn. 29 lbs.

(Section 20–Page 2-F)



DeLuxe

Tray Cart: 29½ inches high. Top and shelves 16½x23½ inches. Shelf clearances: top 9 inches; bottom 14 inches. Top lifts off for use as serving tray. Tubular steel legs, extended to form handles. 3 inch casters. Coscoat finish in green.

Chromium Plated Legs

Each	Regular Price	SPECIAL PRICE
5–8W–H	$10.63	$9.57

One in ctn. knocked down. Wt. ctn. 23 lbs.

BATH STOOLS

(Section 20–Page 2-C)



DeLuxe

Tubular steel construction. Deep-padded seat, 17 inches high. Chromium finish. Waterproof Duran upholstery in rose, green or charcoal.

Specify Color

Each	Regular Price	SPECIAL PRICE
5–5B–H	$7.17	$6.45

One in ctn. set up. Wt. ctn. 10 lbs.

YOUTH CHAIR

Section 20, Page 2-H



Chromium Plated Legs. Upholstered in Pink. Seat 21½ inches high, 33¾ inches over-all. Tubular steel legs. Duran upholstery.

Each	Regular Price	SPECIAL PRICE
5–14A–H	$7.30	$6.57

One in ctn. knocked down. Wt. ctn. 14 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

CAL-DAK TRAY TABLE SETS

Five Pieces—Four Tray Tables and Storage Rack

Tubular Steel Frame—Plastic-Tipped Legs

FLORENTINE BRASS—*King-Size*

(Section 20—Page 4-K)





Brass plated, clear baked enamel finish

20¾x16-inch Trays

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
Golden Fruit Design			
5–49/430-H	$13.00	**$12.00**	$19.95
White Marble Design			
5–49/460-H	$13.00	**$12.00**	$19.95

One set in ctn. Wt. ctn. 18 lbs.

BLACK MODERN—*Queen Size*

(Section 20—Page 4-J)



Country Auction Pattern

Black baked enamel finish

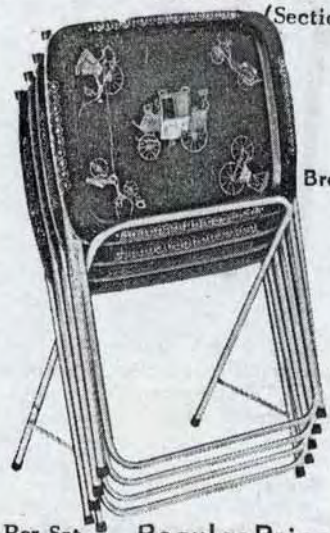
18¼x13½-inch Trays

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
5–44/120-H	$7.30	**$6.60**	$10.95

One set in ctn. Wt. ctn. 13½ lbs.

FLORENTINE BRASS—*Queen-Size*

(Section 20—Page 4-L)



Carriage Design

Brass-plated, clear baked enamel finish

18¼x13½-inch Trays

Per Set	Regular Price	SPECIAL PRICE	Retail Per Set
5–47/310-H	$9.30	**$7.80**	$13.95

One set in ctn. Wt. ctn. 13½ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

FOLDING TABLES

(Section 20–Page 2-I)

COSCO

PLAY TABLES



Electrically welded tubular steel: legs 7/8 inch. frame 11/8 in. Heavy-gauge, non-sagging pressed wood top. Plastic tips on legs. 21 inches high, 24¾ inches square. Tubular steel legs and frame, with bonderized baked-on enamel finish. Duran upholstery in smart nubby-weave pattern.

Black Legs—Upholstery in Red or Charcoal

Each	Specify Color Regular Price	SPECIAL PRICE
5–55E–H	$6.63	$5.97

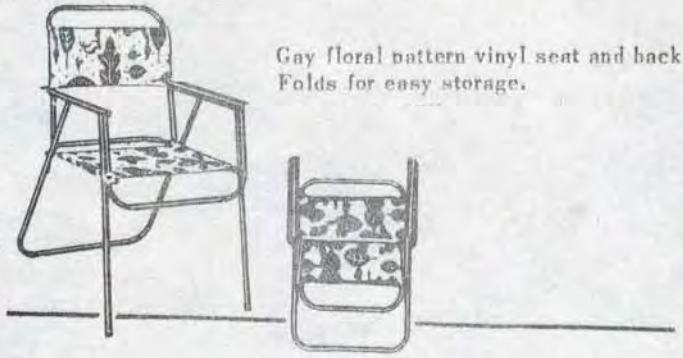
Desert Sand Legs—Upholstery in Beige

5–55S–H	6.63	5.97

One in ctn. folded. Wt. ctn. 13 lbs.

PORCH & LAWN CHAIRS

(Section 20-Page 4-IIII)



Gay floral pattern vinyl seat and back. Folds for easy storage.

Frame – ⅞ in. O. D. Tubing
Height – 31 in.
Width – 23¼ in.

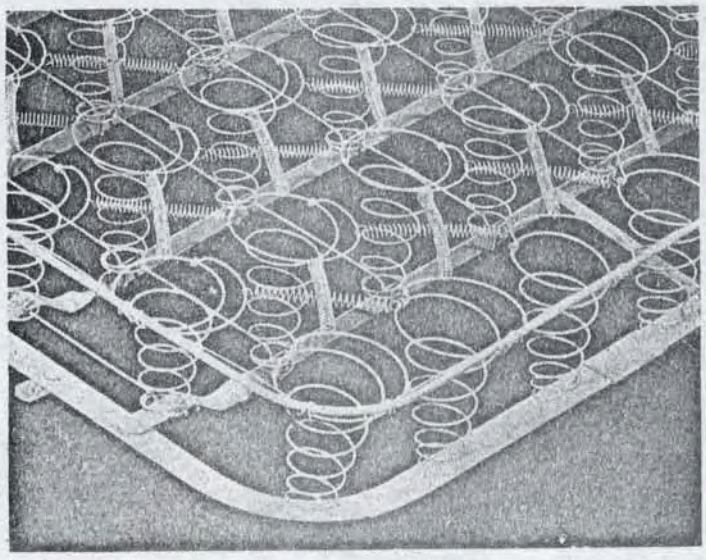
Steel Frame in Red or Green

Each	Regular Price	SPECIAL PRICE
5–57–C	$4.50	$3.88
	Aluminum Frame	
5–A07F-C	4.85	$4.50

Four in ctn. Wt. ctn. 20 lbs. Sold only in full ctns.

COIL WIRE BED SPRINGS

(Section 20–Page 16-A)



TRIPLE CONE COILS, full double deck construction. Round top borders Continuous angle frame. Each coil has three turns at the top surface to give the mattress better support. Two wrap cross helical tied tops. Flattened center wire which cross and interlock at each springs. Two stay wires which act as border braces minimizes sidesway and maintain the original shape of the spring.

For Use on Metal or Wood Beds

Adaptable for Use with Felt and Inner Spring Mattress

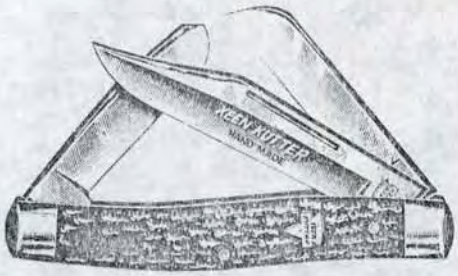
Each	SPECIAL PRICE	Width ft.	Width in.	No. Coils	No. in Crate	Wt. Each, lbs.
4–261/3/3–C	N– 14.00	3	3	60	2	48

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HAND MADE POCKET KNIVES

KEEN KUTTER

(Section 21–Page 34A)



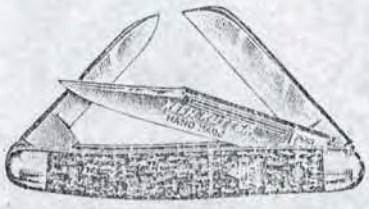
Kon-Kav—Hollow Ground

Three blades: large clip, small spey and sheepfoot. Nickel silver bolsters, shield and back. Brass lining. Length 4 inches.

Grey Celluloid Handles

Each	Regular Price	SPECIAL PRICE
S1093AK	$2.70	$2.35

Six in box. Wt. box 1½ lbs.



Kon-Kav—Hollow Ground

Three blades: clip, sheepfoot and pen. Nickel silver bolsters, shield and back. Milled brass lining. Length 2¾ inches.

Each knife in individual gift box, complete with purse.

Each	Handle	Regular Price	SPECIAL PRICE
S949AK	Bone Stag	$2.70	$2.25
S950AK	Yellow Celluloid	$2.70	$2.25

Six in box. Wt. box 1 lb.

POCKET KNIVES

IMPERIAL

(Section 21–Page 46)



One Blade Midget

High Carbon Cutlery Steel Blades

Assorted handles of simulated pearl, colors and simulated stag and sizes—(measure 1¼ to 2½ inches long) all with chains.

Twelve assorted in green metal finish pocket tackle box 6¼x¾x1¼ inches.

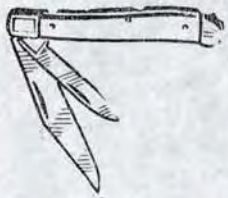
Price card in lid of box.
(FT2)

Per Asst.	Regular Price	SPECIAL PRICE
S1106A	$8.00	$6.75

Twenty-four in box. Wt. box 1½ lbs.

CAMCO

(Section 21-Page 47)



Two-Blade Assortment

High carbon steel blades. Fully polished nickel steel bolsters and brass linings. Celluloid handles.

Twelve individually-boxed knives - assorted shapes, colors and lengths (2 3/4 to 3¼ inch) in carton.

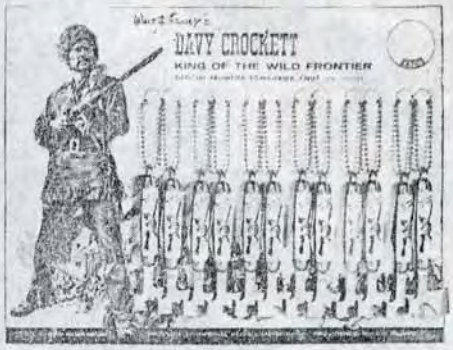
Per Asst.	Regular Price	SPECIAL PRICE
S1087A	$9.95	$7.85

One asst. in ctn. Wt. ctn. 1 3/8 lbs.

POCKET KNIVES

(Section 21–Page 48)

DAVY CROCKETT



Tomahawk

A miniature tomahawk, spear blade with shackle and chain.

Full nickel type bolster. Davy Crockett design on handle. Length 3¼ inches.

Twelve Mounted on Display Card

Per Card	Regular Price	SPECIAL PRICE
S1037A	$5.40	$4.75

One card in box. Wt. box 1 lb.

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POCKET KNIVES
WHALE
(Section 21–Page 48)

Made in Germany



Patterned After Swiss Army Knife

Spear blade, can opener, bottle cap lifter, punch and cork screw. Eight red plastic handles and four plastic stag handles. Length 3½ inches.

Twelve on a Card

(517)

Per Asst.	Regular Price	SPECIAL PRICE
S1050A	$7.20	$6.75

Twelve on card. Wt. card 3 lbs.

ELECTRIC HAIR CUTTING SETS
RAYCINE
(Section 21–Page 112)



Lightweight with a shockproof bakelite housing and size 000 cutting blade. Complete with cord and plug.

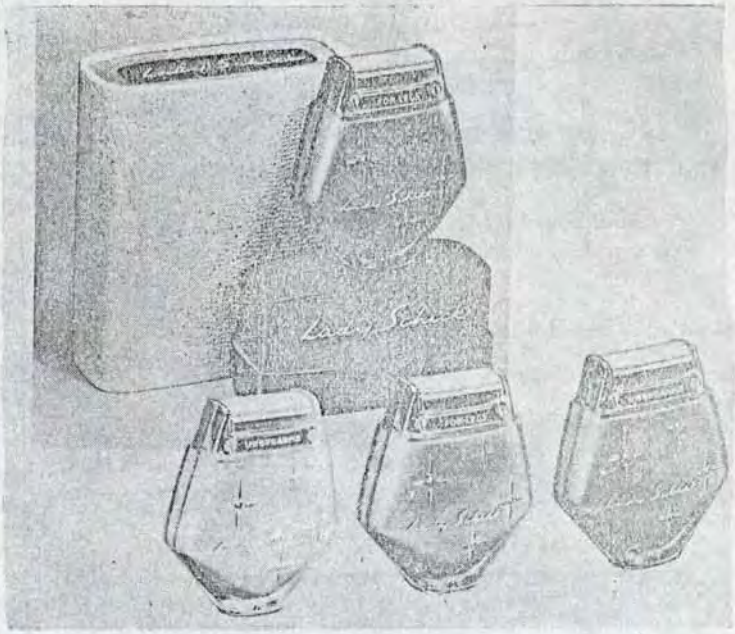
Consists of:

Electric Clipper
Barber Shears
Comb
Butch Haircut Attachment
Instruction Booklet on home hair cutting made easy
Fully guaranteed and Underwriters approved

Per Set	SPECIAL PRICE	Retail Per Set
S317A	$5.97	$8.95

One set in counter display ctn. Wt. ctn. 9 lbs.

LADY SHAVERS
SCHICK
(Section 21–Page 103)



Specially designed for legs and underarms. Gentle-action head. One side for smooth underarm shaving. One side for close leg shaving.

Dainty palm size–is small and perfectly balanced. Stands on own base.

Fashioned from inlaid lucite. Complete with 7 ft. cord.

Operates on 110 volts. A.C., 60 cycle.

Finished in lustrous silver and gold colors.

Classic
(11C)

Each	Regular Price	SPECIAL PRICE
S502A	$13.34	$12.00

One in box. Wt. box 1¼ lbs.

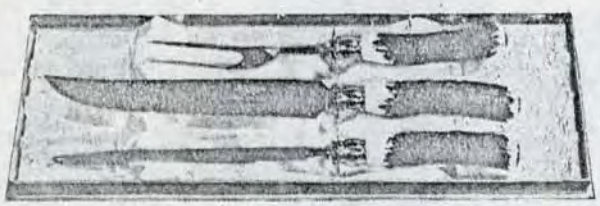
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SHAPLEIGH'S TRAFFIC BUILDERS

CARVING SETS

(Section 22–Page 3)

ONTARIO TRU-EDGE



Stainless steel forged blade, fork and steel. Genuine stag handles. Nickel silver ferrules and caps.

3 Piece Set

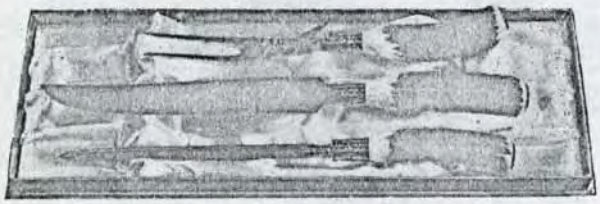
Carving Knife—8 inch blade.

Fork—Two curved 4 inch tines.

Steel—7 inch sharpening surface.

Per Set	Regular Price	SPECIAL PRICE
S597A	$6.00	$3.95

One set in box. Wt. box 2 lbs.



Stainless steel, forged blade, fork and steel. Black stag plastic handles. Nickel silver ferrules and caps.

3 Piece Set

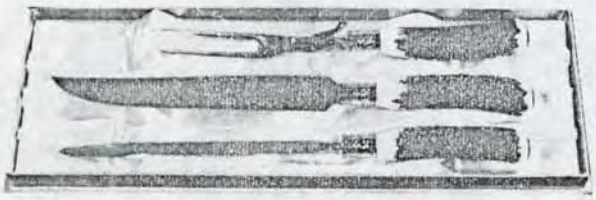
Carving Knife—8 inch blade.

Fork—Two curved 4 inch tines.

Steel—7 inch sharpening surface.

Per Set	Regular Price	SPECIAL PRICE
S600A	$6.00	$3.95

One set in box. Wt. box 2 lbs.



3 Piece Set

Carving Knife---8 inch blade.

Fork---Two curved 3 inch tines, with guard.

Steel---7 inch sharpening surface.

Pet Per Set	Regular Price	SPECIAL PRICE
S610A	$6.00	$3.95

One set in attractive silver box.
Wt. box. 2¼ lbs.



Stainless steel, forged blade, fork and steel. Genuine stag handles. Nickel silver ferrules and caps.

3 Piece Set

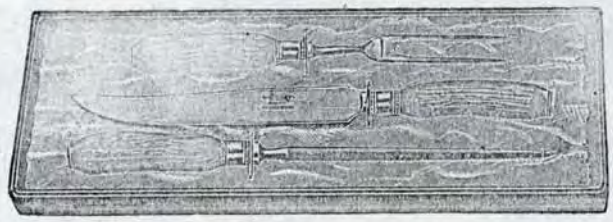
Carving Knife—8 inch blade.

Fork—Two straight 4 inch tines.

Steel—7 inch sharpening surface.

Per Set	Regular Price	SPECIAL PRICE
S598A	$6.00	$3.95

One set in ctn. Wt. ctn [illegible]



Stainless steel, forged blade, fork and steel. Pakkawood handles. Nickel silver ferrules.

3 Piece Set

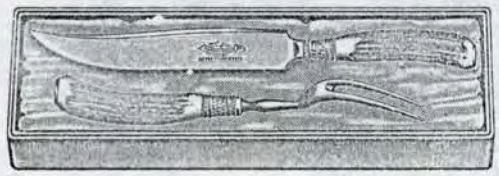
Carving Knife—8 inch blade.

Fork—Two straight 4 inch tines.

Steel—7 inch sharpening surface.

Per Set	Regular Price	SPECIAL PRICE
S599A	$6.00	$3.95

One set in box. Wt. box 2 lbs.



Game Carver—Two Piece Set

Carving Knife---6 inch hollow ground blade.

Fork---Two curved 2½ inch tines.

Per Set	Regular Price	SPECIAL PRICE
S611A	$6.00	$3.95

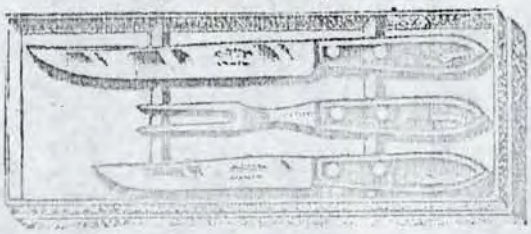
One set in attractive box. Wt. box 1 lb.

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CUT and SLICE SAVINGS

KEEN KUTTER CUTLERY SET

(Section 22–Page 3)



Keen Kutter trade mark. Three piece set—slining knife with 8 inch blade, 6 inch blade utility knife and utility fork. Stainless steel blades, one piece rosewood handles.

Each	Regular Price	SPECIAL PRICE
S660AK	$1.75	$1.00

KEEN KUTTER

(Section 22–Page 18-C)

UTILITY KNIVES

Hollow ground fine stainless steel blades, keenly tempered and beautifully polished. Half tang. Handles of genuine Stratawood, a plastic impregnated wood that will not lose its color, shrink or absorb water and is flame-proof. Fastened with two brass pins. Each blade protected with a heavy paper sheath.



Length of blade 4⅝ inches.

Each	Regular Price	SPECIAL PRICE
S1322AK (032)	$1.25	$1.10

Twelve in box. Wt. box 1¼ lbs.

STEAK KNIFE SET REGENT - SHEFFIELD

(Section 22–Page 23)



Six pieces consisting of: 6 hi-carbon true concave hollow ground stainless blades.
Micro ground serrated edges and heavy duty guard holsters.
Matching end caps.
Lustrex ivory handles withstand boiling water.
Packed in permanent Wall Holster-Drawer-Storage Chest.

Per Set	Special Price
S633A	$2.00

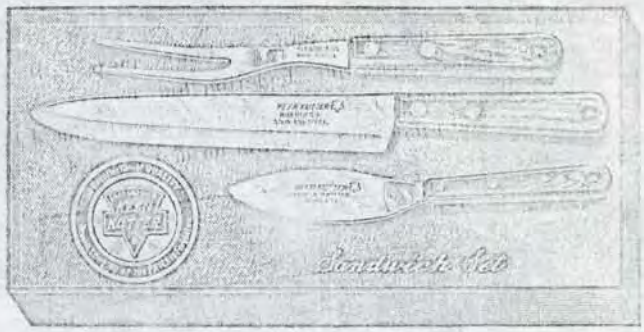
One set per ctn. - wt. ctn. 1 lb.

GIFT SETS

KEEN KUTTER

(Section 22–Page 22-A)

High grade stainless steel blades and tines, highly polished. Blades ground and polished. Half tang. Smooth rosewood, round end handles with hole for hanging, fastened with two large brass rivets. Each set in an attractive cardboard box.



3-Piece Set—Consists of cooks knife with 8 inch blade, two-tine carving fork with shank and tines 5½ inches long and Willow Leaf offset sandwich spreader, blade 4¼ inches long, 1¼ inches wide with tapered point.

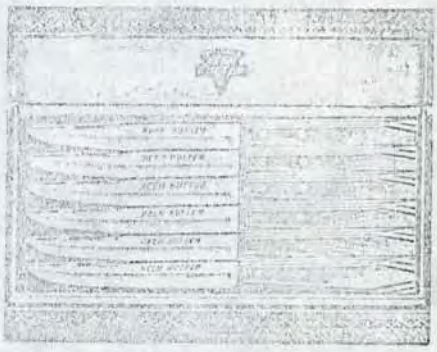
(K63)

Per Set	Regular Price	SPECIAL PRICE
S636AK	$4.50	$3.25

One set in cardboard sleeve, wt. 1½ lbs.

STEAK KNIFE SETS

(Section 22–Page 22)



Handles of Two-tone Genuine Stratawood

Attractive green leatherette covered hinged box with gilt trim. Red velveteen lined rack.

Knives—Bevel ground 4¾ inch blade. Over all length 8¾ inches.

Set of Six
(SK2)

Per Set	Regular Price	SPECIAL PRICE
S644AK	$7.50	$6.75

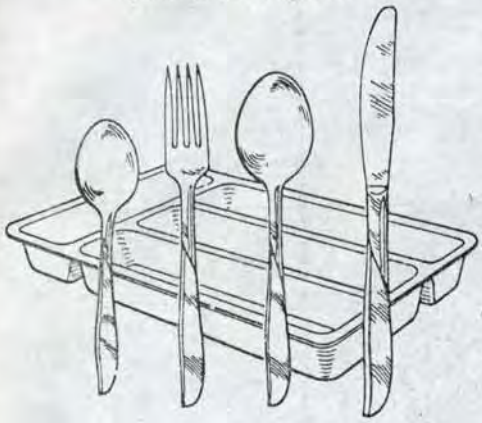
One set in box. Wt. box 2¼ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

STAINLESS STEEL TABLEWARE SETS

(Section 22–Page 43)



With Cutlery Tray

24-piece, 6-place set of contemporary design tableware–knife, fork, soup and coffee spoon. With plastic tray.

Per Set	Regular Price	SPECIAL PRICE
S1607A	X3D70	$3.20

One set in ctn. Wt. ctn. 4 lbs.

STAINLESS STEEL HOSTESS SET

Made in Japan

(Section 22–Page 39)



DeLuxe Hostess Set—4 Piece Paradise Pattern

Heavy graded stainless steel. Set consists of 1 cake server, 1 large serving spoon, 1 large serving fork, and 1 ladle.

Beautifully gift packaged.

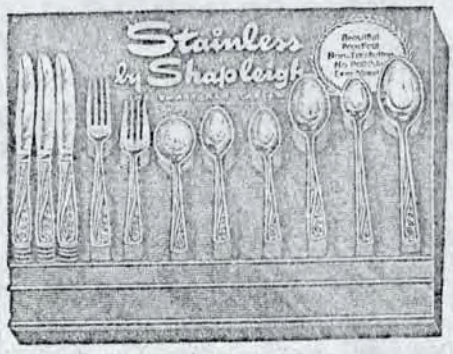
Per Set	Regular Price	SPECIAL PRICE
S1647A	$3.00	$2.45

One set in box. Wt. 1¾ lbs.

STAINLESS STEEL TABLE WARE

(Section 22–Page 39)

SHAPLEIGH'S



Felicity Pattern

Attractive self-selection display, permits orderly presentation of complete line, simplifies stock control and storage problems.

Display made of metal with steel pins and rack to hold table ware. Finished in green with silver trim. Size 14¼x16½ inches.

Durable stainless steel ware, gracefully balanced, fully graded and deeply embossed. Exquisite scroll decoration on handles.

Complete Assortment 90 Pieces

Qty.	Item	Dealers Cost Each	Total Cost	Retail Each
12	Knives	$0.73	$8.76	$1.10
12	Forks	.39	4.68	.60
12	Salad Forks	.39	4.68	.60
6	Cream Soup Spoons	.39	2.34	.60
24	Tea Spoons	.32	7.68	.48
12	Table Spoons	.39	4.68	.60
6	Iced Tea Spoons	.39	2.34	.60
6	Serving Spoons	.60	3.60	.90
			$38.76	

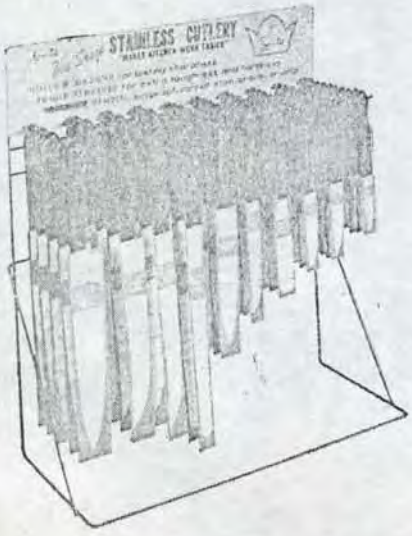
Per Ass't.	Regular Price	SPECIAL PRICE
SX-51-A	$38.00	$35.00

One asst. in ctn. Wt. ctn. 12 lbs.

CUTLERY ASSORTMENT

IMPERIAL

(Section 22–Page 23)



High carbon stainless steel, fully heat treated, tempered and deep frozen blades. Boilproof Wondawood handle. Cannot stain, chip or crack.

Sturdy wire rack. Height 18 inches. Width 15¾ inches. Depth 6¼ inches.

Contains:

Quantity	No.	Item	Length in.
10	223	Stubby Paring Knife	7¾
20	224	Regular Paring Knife	7½
8	220	Steak Knife	8¾
8	226	Small Spatula	8
8	229	Sandwich Knife	10
5	227	French Cook's Knife	12½
5	228	Roast Slicer	12¼
5	222	Narrow Blade Slicer	12½
5	232	Ham Slicer	13½

Per Assortment	Regular Price	SPECIAL PRICE
SX–WW200–A	$33.35	$26.95

One in ctn. Wt. ctn. 10½ lbs.

OPEN STOCK

Each	Regular Price	Items	SPECIAL PRICE	No. in Pkg.	Wt. Pkg. lbs.
S1693A	$0.73	Knives	$0.62	12	2½
S1694A	.39	Forks	.33	12	1
S1696A	.39	Salad Forks	.33	12	1
S1704A	.39	Cream Soup Spoons	.33	6	½
S1692A	.32	Tea Spoons	.27	24	1½
S1695A	.39	Table Spoons	.33	12	¾
S1706A	.39	Iced Tea Spoons	.33	6	½
S1712A	.60	Serving Spoons	.50	6	¾

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VACUUM BOTTLES

Section 22 Page 80A



UNIVERSAL

(Section 22–Page 81)

Dubonnet and gray lithographed ribbed metal case. Aluminum shoulder. Dubonnet Roc-Lite No-Loc cup. Replaceable glass filler. Cradle shock absorbers. Large firm cork.

(VB3316)

Each	Regular Price	Size	Wt. box lbs.	SPECIAL PRICE
S2757A	$1.63	Quart	2¼	$1.49

One in ctn.



UNIVERSAL

(Section 22–Page 81)

Blue and gray lithographed metal case with polished aluminum No-Loc screw cap. Aluminum shoulder. Replaceable glass filler. Spring shock absorber. Large firm cork stopper.

(VB3315)

Each	Regular Price	Size	SPECIAL PRICE
S2741A	$1.32	1 qt.	$0.98

One in box. Wt. Box 1¼ lbs.

THERMOS



Black with Gold Stripe

Durable and modern heavy metal case. Highly polished aluminum shoulder. Atherlite cups.

Temperature tested filters Any point pouring lip. Polly Red Top insulated stopper safetyguard tip protector.

One Pint
(2234)

Each	REGULAR PRICE	SPECIAL PRICE	RETAIL EACH
S2733A	$1.13	$1.05	$2.15

Twelve in box, Wt. box 12 lbs.

THERMOS—ICY-HOT



Heavy metal case. Striking red eggshell finish with black striping. Aluminum shoulder. Strong vacuum glass interior, tested for efficiency. With Polly Red Top stopper and red heat-resistant plastic pouring lip.

Spoon Mouth
With Plastic Cup
(3490)

One Pint

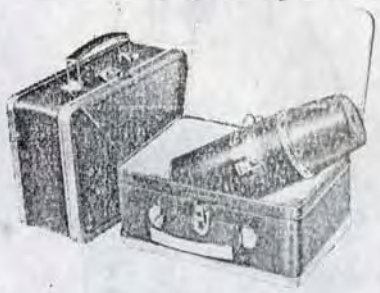
Each	REGULAR PRICE	SPECIAL PRICE	RETAIL EACH
S619A	$1.90	$1.74	$2.95

Ten in box. Wt. box 30 lbs.

LUNCH KITS

Section 22 page 83

ICY-HOT



Assorted red, blue or green with silver gray center sections. All sanitary rounded corners. Air vents. Rust-proof metal handle and snap fastener. Vacuum bottle held by special clip.

Complete with S 624 A-3190 vacuum bottle

10 oz. Bottle

(6590)

Each	REGULAR PRICE	SPECIAL PRICE	RETAIL EACH
S620A	$2.05	$1.76	$4.10

Ten in ctn. Wt. ctn. 28 lbs.

SCHOOL LUNCH KITS

THERMOS



Roomy with Airvents

White lacquered interior. Rounded corners for easy cleaning.

Rust-resistant metal handle and cover fastener. Wire fastener for holding No. S 2734 A-2084 vacuum bottle snugly in place.

Assorted colors blue, red or green center sections with silver-gray top and bottom.

(6584)

Each	REGULAR PRICE	SPECIAL PRICE	RETAIL EACH
S2791A	$2.05	$1.76	$3.30

Ten in ctn. Wt. ctn. 20 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

INSULATED JUGS

(Section 22–Page 86-B)

KEEN KUTTER



BRASS FAUCET

Double coated white porcelain interior. New snap tite adjustable stopper. Thick rock wool insulation. Handles covered with white rubber. Aluminum cap.

Two-tone green enameled.

Cap. Gal.	Wt. lbs.	Regular Retail	Special Retail
2	6½	$10.95	$10.35
1	4½	7.75	6.90

Each	Cap. Gal.	REGULAR PRICE	SPECIAL PRICE
~~61-9203-AK~~	~~2~~	~~$7.23~~	~~$6.75~~
~~61-9202-AK~~	~~1~~	~~5.12~~	~~4.60~~

One in ctn.

POLORON



Flamingo

Flex-Rock tempered glass lined Twist lock spout plastic covered handle.

One Gallon

RETAIL:–Regular $3.98, Special $3.35.

Each	Regular Price	SPECIAL PRICE
4–727-A	$6.65	$2.25

One in ctn. Wt. ctn. 6 lbs.

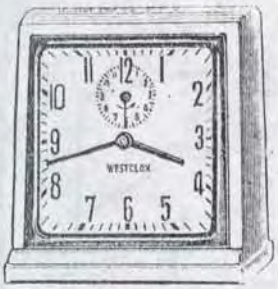
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ALARM CLOCKS

WESTCLOX

(Section 22–Page 105)

Mascot



Plastic case and base. Square dial with large numerals. Attractive hands. Heavy glass convex crystal with polished brass bezel. Precision movement with quiet tick. Pleasant bell alarm. Cushioned base.

Height 3½ inches. Width at base 3¼ inches. Depth at base 1⅞ inches.

Plain Dial

Each	Regular Price	Color	SPECIAL PRICE
S1550A	$3.47 (W361)	Maroon	$3.15

Luminous Dial

S1552A	$4.17 (W370)	Ivory	$3.60

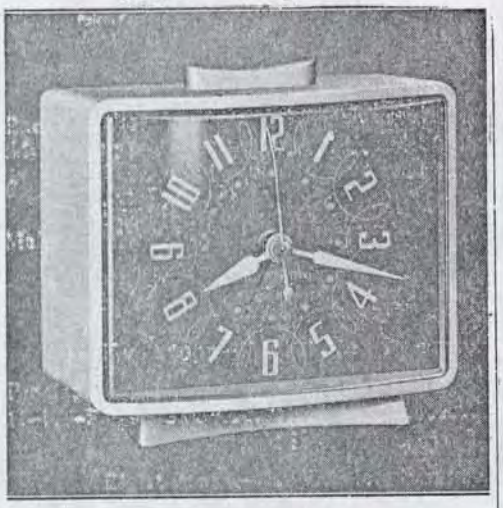
One in box. Wt. box ¾ lb.

ELECTRIC ALARM CLOCKS

GENERAL ELECTRIC

Telechron

(Section 22–Page 106D)



Snooz-Alarm

Get the extra "40" winks. Wake up and be called and then be called again. Alarm may be shut off permanently after any of three calls. Height 4¼ in., Width 4¼ in., depth 2⅝ in.

Luminous Dial

Gray

(7H241L)

Each	Regular Price	SPECIAL PRICE
S2495A	$4.35	$3.70

One in box. Wt. box 1¼ lbs.

(Section 22–Page 108AA)



Assortment

Attractive display stand 15 inches wide, 14 inches high and 4 inches deep. Displays two clocks and has switch to light up the clocks.

Includes Four Clocks

Two ivory, one beige and one aqua green.

Per Asst.	Regular Price	SPECIAL PRICE
SX-W1050-A	$23.28	$19.75

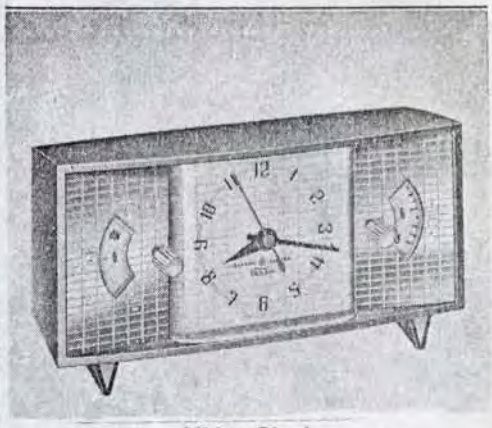
One asst. in box. Wt. box 5½ lbs

ELECTRIC FEATURE CLOCKS

GENERAL ELECTRIC

Telechron

(Section 22–Page 107)



Video Clock

Television and radio timer.

Automatically turns on and off radio or TV sets. Makes it easy to regulate children's TV viewing time, plus accuracy of electric time.

Height 3¾ in. Width 7 in. Depth 2¾ in.

Brown Case

(8S69)

Each	Regular Price	SPECIAL PRICE
S2441A	$8.97	$7.95

One in box. Wt. box 2¼ lbs.

ELECTRIC WALL CLOCKS

GENERAL ELECTRIC

(Section 22–Page 108–CC)



Diameter

Brushed finish metal cases stay bright and shining Three dimensional numerals encircle white dial.

Diameter 9¾ inches. Depth 2¼ inches. Dial 4 inches. **(2H101)**

Each	Regular Price	Color	SPECIAL PRICE
S1378A	$8.97	Brass	$8.25
S1379A	$8.97	Chrome	$8.25

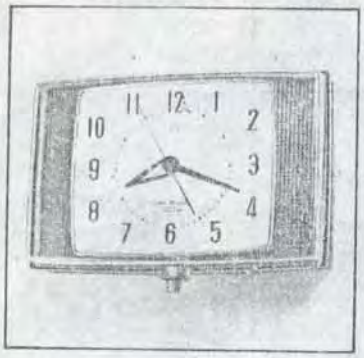
One in box. Wt. box 1⅜ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

ELECTRIC WALL CLOCKS

(Section 22–Page 108–DD)



Illusion

Smart, easy to read dial "floats" against textured backdrop.

Height 6⅞ inches. Width 9½ inches. Depth 2½ inches.

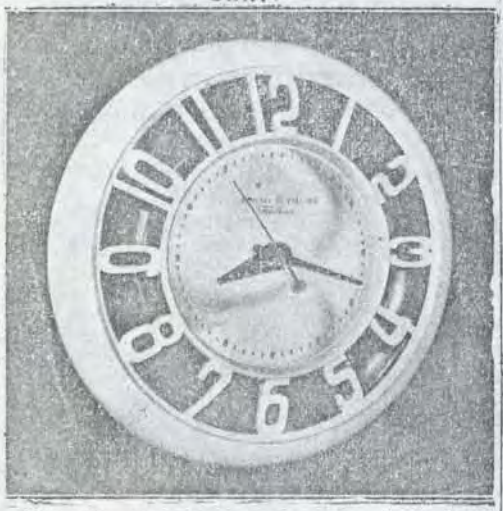
Each	Regular Price	Color	SPECIAL PRICE
S2673A	$5.57	Red	$5.15
S2674A	$5.57	Yellow	$5.15

One in box. Wt. box 2½ lbs.

Telechron

(Section 22–Page 108–DD)

Swirl



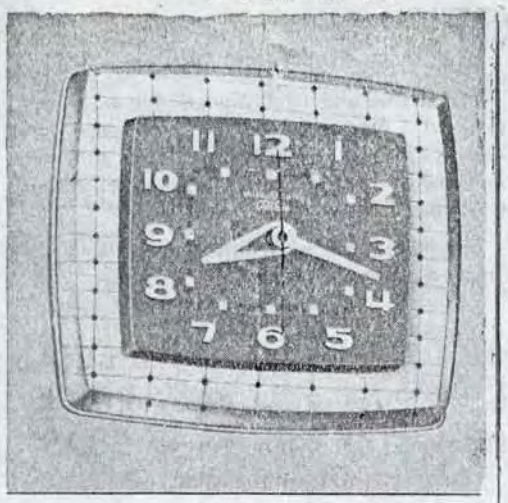
Cut-out numerals create three dimensional effect. Device for storing excess cord in back of clock.

Diameter 6½ inches. Depth 3½ inches. Dial 3¼ inches.

Chrome Color Numerals
Outer Bezel on Red

Each	Regular Price	SPECIAL PRICE
S2498A	$3.71	$3.43
6 or more	X3D24★	

One in box. Wt. box 1¼ lbs.



Tac-Toe

Full vision crystal over neat web background

Colored dial with matching case of white.

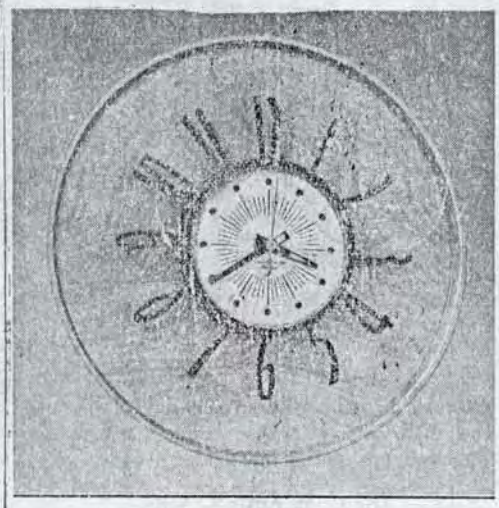
Height 6¾ in. Width 7½ in., depth 2⅝ in.

(2H108)

Each	Regular Price	Color	SPECIAL PRICE
S2440A	$4.33	Yellow	$4.00

One in box. Wt. box 2¼ lbs.

(Section 22–Page 108–CC)



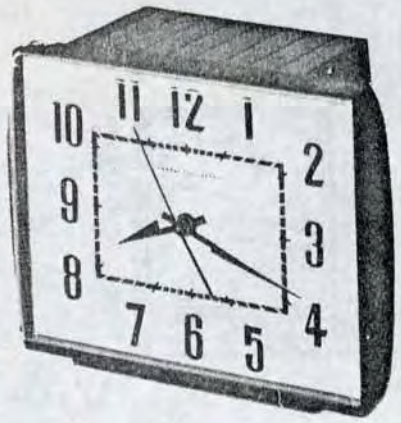
Wallwood

A beauty in natural wood. Floating numerals and bezel. Diameter 8¾ in., depth 2½ in., dial 3¼ in.

(2H59)
Black Bezel and Numerals

Each	Regular Price	SPECIAL PRICE
S2470A	$6.19	$5.72

One in box. Wt. box 1¼ lbs.



G-E TELECHRON
Cupboard

Best-selling tailored wall clock in a bright color selection. Large easy to read dial with full vision crystal. Stands or hangs.

New Low Price!

Height 5¼", Width 6¼" and Depth 2¾".

(2H103)

Each	Color
S1261A	Brown
S1258A	Red
S1259A	Yellow

SPECIAL PRICE

Less than 6...	6 or More...
$3.14	$2.92

www.roseantiquetools.com

HIGH POWER SLIDE ACTION RIFLES

(Section 23—Page 9)



REMINGTON MODEL 760 "GAMEMASTER"—5 SHOT

The only slide action high power rifle made. Designed for maximum strength with the most powerful sporting cartridges.

Stock—Pistol grip stock and semi-beavertail fore-end of American walnut.

Sights—White metal bead front sight mounted on matted ramp. Step adjustable semi-buckhorn sporting rear sight.

Safety—Cross bolt safety.

.257 Caliber — 4 Shot Magazine Capacity — Overall Length 42¼ inches.

Each	Regular Price	SPECIAL PRICE	Retail Each
T760257D	$84.35	$75.90	$112.45

One in box. Wt. each 7½ lbs.



REMINGTON MODEL 760ADL "GAMEMASTER"—5 SHOT

Same specifications as Model 760 except as follows: Checkering on stock and fore end. High comb, designed for mounting a telescope sight. Grip cap. Sling strap swivel. Receiver is tapped and drilled for telescope mounts.

.257 Caliber — 4 Shot Magazine Capacity — Overall Length 42¼ inches.

Each	Regular Price	SPECIAL PRICE	Retail Each
T760ADL257D	$96.95	$87.25	$129.25

One in box. Wt. each 7½ lbs.

AUTOMATIC PISTOLS

(Section 23—Page 34-D)

.22 Caliber Long Rifle

Wolverine Regular or Hi-Speed

Contoured modern design fits hand naturally. Duraluminum alloy makes for superb balance and aerodynamic featherweight.

Stocks—High quality checkered plastic. Natural walnut finish.

Grooved trigger pull—2¾ to 4 lbs.

Sights: Front Sight—Partridge type ⅛ inch blade.

Sighting plane—Anti-glare full length. Serrated satin finish raised rib.

Rear Sight—Shadow outline. Adjustable.

WHITNEY



Wolverine

Magazine capacity 10 Cartridges

Safety Features:

1. Visible safety Hammer.
2. Half-cock with slip safety.
3. Automatic disconnector when magazine is removed.
4. Dual function thumb safety.
5. Hand safety guard.
6. Take-down magazine.

Magazine: Tool-less take-down for cleaning.

Length of barrel 4⅝ inches. Overall length 9 inches. Height 5 inches.

Nickel Finish

Each	Regular Price	SPECIAL PRICE	Retail Each
TR100D	$32.65	$29.40	$43.95

One in box. Wt. box 23 ozs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS



MUFFS

(Section 23–Page 82)

JON-E

A cold weather natural. Especially designed for active sports people. Smartly styled for outdoor spectators. Holds a standard size hand warmer. Can be hung around the neck or buckled around the waist.

Made of water repellent wind-proof neutral poplin with soft, warm 100% wool lining. Built-in packet with five inch brass zipper holds hand warmers. Heavy duty ½ inch webbing strap with nickel plated buckle.

Without Hand Warmer

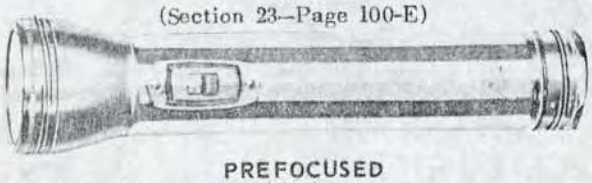
	Regular (JM350)	SPECIAL	Retail
Each	Price	PRICE	Each
G4304B	$2.10	$1.90	$3.50

One in box. Wt. box ¾ lb.

FLASHLIGHTS

KEEN KUTTER

(Section 23–Page 100-E)



PREFOCUSED

Copper clad steel case, Fluted body.
Double nickel and chrome body.
Lens diameter 1-7/8 inches.

Three-Cell (Without Batteries)
Uses Size D Batteries with No. PR3 Lamp

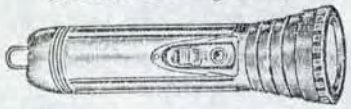
Each	SPECIAL PRICE	Retail Each
G88BK	$1.12	$2.10

One in box. Wt. box 1 lb.

FLASHLIGHT AND BATTERY DEAL

OLIN

(Section 23–Page 101)



Two Lights in One

Two-cell spotlight with red lens ring for danger. Chromium plated brass case. Fixt-focus bulb. Shock absorber, 3-way lock switch, ring hanger end cap.

Uses Size D Batteries with No. PR2 Lamp.

(X2440)

Each	Regular Price	SPECIAL PRICE	Retail Each
G90B	$0.80	$0.70	$1.25

One in box. Wt. box ½ lb.

FLASHLIGHT DEALS

(Section 23–Page 102-D)

50th Anniversary



Colorful counter display, 10x16½ inches, of the regular size, chrome-plated steel, pre-focused spotlight.

Two Cell (Without Batteries)
Use Size D Batteries with No. PR2 Lamp.

Consists of:

6 No. J22R Flashlights

Per Deal	Regular Price	SPECIAL PRICE
GX–M285–B	$3.72	$3.35

One in ctn. Wt. ctn. 2 lbs.

FLASHLIGHTS

OLIN

(Section 23—Page 101)

Without Batteries



Aluminum case with enamel trim. Two position slide switch. Lacquer finish zinc reflector. Glass lens. No. PR2 Lamp. Length overall 7 3/16 in.

Two Cell Spotlight
Uses Size D Batteries
Night Pilot

Radiant plastic lens ring glows in the dark for hours if exposed previously to normal light.

(2129)

Each	SPECIAL PRICE
G80B	$0.59

One in box, 72 in ctn. Wt. ctn. 15 lbs.

www.roseantiquetools.com

Section 23–Page 110B

TARPAULINS

EAGLE BRAND—ALUMINUM TREATED

Section 23–Page 110B



Amazing new tarpaulin, far superior to any tarpaulin ever made for the farm and industrial market.

New water and rot resistant treatment. A scientific compounding of aluminum and Elastiseal (patent pending), so superior to water resistancy that it exceeds government requirements or 12 oz. army canvas, and for rot resistancy to comply with Soil Burial Requirements of U. S. Army. Easier to handle, more flexible in cold weather. When ordinary tarps become stiff and brittle Eagle remains flexible. Reflects 90% of sun and heat rays. Ordinary tarps absorb heat. Greater strength patented rope and hemp construction places the stress on the rope instead of the canvas, preventing grommets from pulling out and rips and tears from starting.

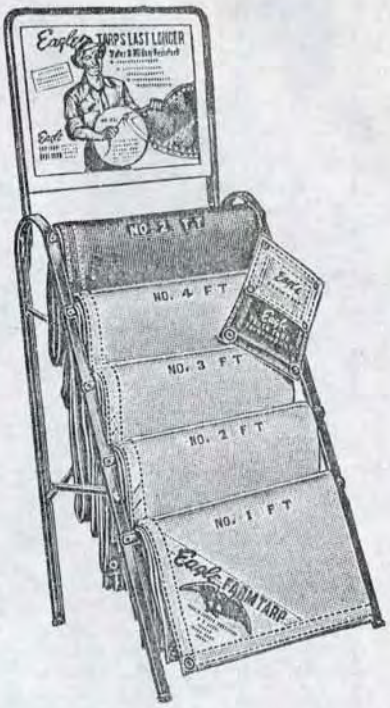
Farm Tarps—For General Farm Use

Each		SPECIAL PRICE	Size ft.	Weight Each, lbs.	Each
5–T712–B	X9D00	$8.10	7x12	10	13.50
5–T1016–B	X16D75	15.00	10x16	20	25.10
5–T1216–B	X20D05	18.00	12x16	24	30.10

Truck Tarps—For Heavy Duty Use

Each					
5–HD810–B	X10D55	9.50	8x10	12	$15.80
5–HD1012–B	X15D75	14.15	10x12	17	23.60
5–HD1016–B	X20D90	18.75	10x16	21	31.40
5–HD1216–B	X25D10	19.25	12x16	24	37.65
5–HD1218–B	X28D25	25.50	12x18	27	42.40

One in box



A complete aluminum treated tarpaulin department in a profit making display rack. Saves floor space and selling time. Requires only three square feet of floor space.

Contains:

Quantity	No.	Item	Size, feet	Each
1	T68	Farm Tarp	6x8	$7.60
1	T810	Farm Tarp	8x10	12.80
1	T1012	Farm Tarp	10x12	18.90
1	T1014	Farm Tarp	10x14	21.95
1	HD810	Truck Tarp	8x10	15.80

Free Display Rack

SPECIAL PRICE

Per Asst.			Per Asst.
5–ETA–B	X51D40.	$45.00	$77.05

One asst. in ctn. Wt. ctn. 65 lbs.

www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

CAMP STOVES

(Section 23—Page 128-E)



Kamp Kook

Fully Automatic

Instant Lighting

Storm-Proof

Green enameled steel case with hinged cover, folding wind baffles, carrying handle and catch. Heavy steel bright plated removable grate, handles 12 inch skillet or pot. Single burner. Double shut-off with positive control. Bright tin plated reflector. Full direction on wind baffle.

Uses replaceable self pressurizing K-Fuel container which gives hours of service. Size 14x11x4 inches.

Without Fuel Container

Each	Regular Price	SPECIAL PRICE
81-KFS1B-E	$6.63	$4.95

One in ctn. Wt. ctn. 8 lbs.

LANTERNS

(Section 23—Page 128-CC)



Kamplite

Fully Automatic

Instant Lighting

Storm-Proof

Finest quality workmanship and material. Precision parts are machined to jeweler's standards. Self cleaning generator. Single mantle. 300 candle power. Uses replaceable self pressurizing. K-fuel container which gives 5 to 7 hours continuous light.

Height 14 inches. Diameter base 5¼ inches.

Without Fuel Container

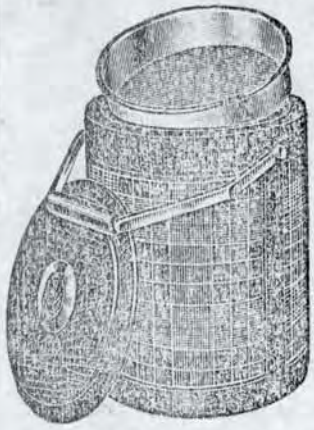
Each	Regular Price	SPECIAL PRICE
81-KFL/1-E	$7.98	$6.48

One in ctn. Wt. ctn. 5 lbs.

PORTABLE COOLERS

(Section 23—Page 133)

POLORON



Tartan Toters

Heavy steel walls. Double thickness fiberglas insulation and trouble-free steel fittings. Includes aluminum dry-pak tray for foods, frozen desserts, etc.

Lithographed yellow, black and brown Scotch plaid. Brown alligator skin effect on top and bottom.

Capacity 4 Gallons

RETAIL: Regular $6.85, Special $5.95

Each	Regular Price	SPECIAL PRICE
4-711-A	$4.55	$3.95

One in ctn. Wt. ctn. 11 lbs.

SCHLUETER



Patio Cooler

Corrugated aluminum body. Polished aluminum cover. One-piece drawn aluminum tray. Hot dipped galvanized inset. Hermetically sealed. Fully insulated.

Outside 14x11⅞ inches, inside 12½x10 ins.

Four—Gallon

Each	Regular Price	SPECIAL PRICE
4-4X-A	$3.50	$3.00

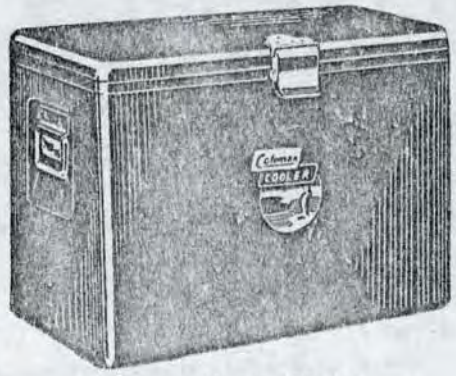
One in ctn. Wt. ctn. 9 lbs.

REFRIGERATOR BOXES

COLEMAN

(Section 23—Page 133)

Hammerloid finish. "Spintex" insulation. Curved inside construction. Refrigerator-type lid latch locks automatically.



DeLuxe Service Model

Especially suited for large groups. Flexible **adjusto-tray** adjusts to five different positions to **provide** wet or dry cold compartments. Recessed **ammunition** chest type handles and a large drain **cap,** recessed to prevent snagging.

Inside Dimensions: 11½ inches wide, 20½ **inches** long, 14½ inches high.

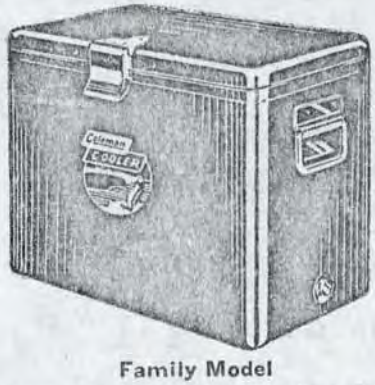
Outside Dimensions: 13 inches wide, 22 inches **long,** 16 inches high.

Retail, – Regular $21.95, Special $20.25.

Capacity—4600 Cubic Inches

Each	Regular Price	SPECIAL PRICE
4-633-B	$14.64	$13.50

One in ctn. Wt. ctn. 28 lbs.



Family Model

A dependable, portable unit sized right for family needs.

Rigid Adjusto-tray adjusts to four positions to provide wet and dry cold compartments. Recessed drain cap.

Heavy galvanized steel lining specially treated for rust and corrosion resistance.

Inside Dimensions: 9 inches wide, 16⅝ inches long, 12⅜ inches high.

Outside Dimensions: 10½ inches wide, 18 inches long, 13½ inches high.

Retail, – Regular $14.95, Special $13.35.

Capacity—2550 Cubic Inches

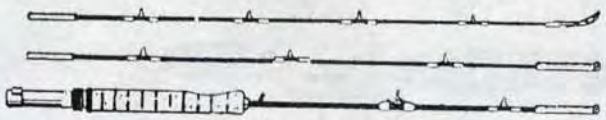
Each	Regular Price	SPECIAL PRICE
4-632-B	$9.97	$8.75

One in ctn. Wt. ctn. 21 lbs.

www.roseantiquetools.com

TUBULAR GLASS FLY RODS

Section 24–Page 1



Three Piece De Luxe

Recommended Line HCH or D

A perfect blend of balance and feel. Natural finish tubular glass shaft, wound with red and yellow spiral nylon wrappings. Wrapped at each ferrule with red and yellow nylon. Four chrome guides on the tip section, three guides on the mid section and a stripper guide on the butt section. Brown anodized ferrule and reel seat. Comfortable grip made of finest specie cork handle.

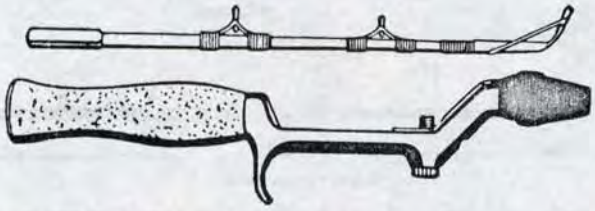
Length 9 feet

Trout or Light Action

Each	Regular Price	SPECIAL PRICE	Each
G367BK	$8.97	$8.00	$14.95

SHAPLEIGH'S SOLID GLASS CASTING RODS

(Section 24–Page 5)



Clear colored shaft—2 guides, copper wire wound with brown decorative stripe. Bright handle with reel slip and screw, natural cork grip with metal butt plate. Brown chuck lock.

Length 5 Feet

(SH101)

Each	Regular Price	SPECIAL PRICE	Retail Each
G412B	$1.80	$1.60	$3.00

One in kraft bag. Wt. each 8½ oz.



Bamboo grain colored shaft—3 guides, brown and gold spiral windings, ivory hosel, brass ferrule, brown handle with brown lock nut.

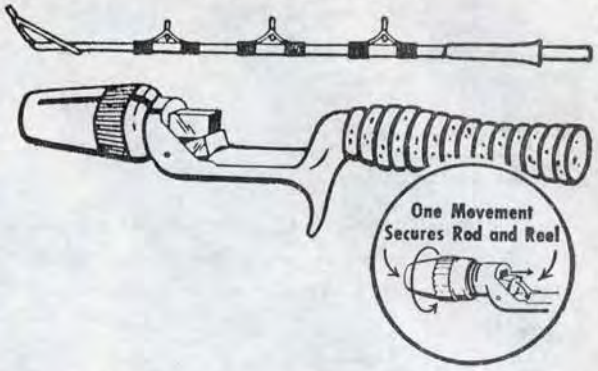
(SH102)

Each	Regular Price	Length ft.	Wt. Each, oz.	SPECIAL PRICE	Retail Each
G413B	$2.40	5	8	$2.15	$4.00
G424B	2.40	5½	8½	2.15	4.00

One in polyethylene bag.

SHAPLEIGH'S SOLID GLASS CASTING RODS

(Section 24–Page 5)

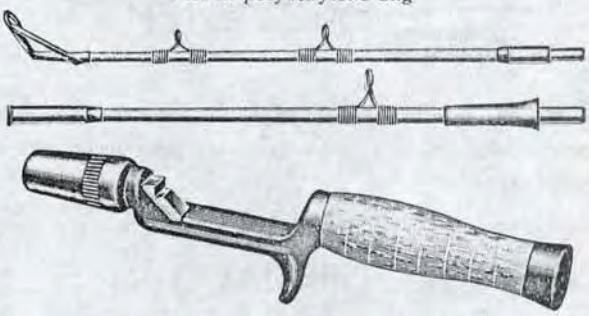


Black and white grain colored shaft—3 guides, brown and gold spiral windings, brown quick-lock handle and nut, salmon rubber grip.

(SH104)

Each	Regular Price	Length ft.	Wt. Each, oz.	SPECIAL PRICE	Retail Each
G426B	$3.00	5	9	$2.70	$5.00
G436B	3.00	5½	9½	2.70	5.00

One in polyethylene bag



Tubular glass shaft, beautiful charcoal finish, white nylon windings with red decorative stripings, black aluminum ferrule, ivory hosel. Equipped with die cast aluminum handle, positive reel screw-type reel lock with clip. Formfit natural cork grip with black plastic butt cap, celoseal covering over cork. Guides are "V" type stainless steel graduated spinning guides.

One Piece—Length 6 feet

(SH109)

Each	Regular Price	SPECIAL PRICE	Retail Each
G449B	$4.17	$3.75	$6.95

One in polyethylene bag. Wt. bag 4½ oz.

Two Piece—Length 6½ feet

(SH110)

Each	Regular Price	SPECIAL PRICE	Retail Each
G450B	$4.77	$4.30	$7.95

One in polyethylene bag. Wt. bag 5 oz.

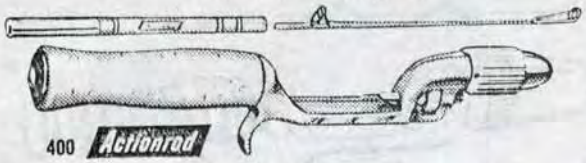
www.roseantiquetools.com

SHAPLEIGH'S TRAFFIC BUILDERS

SOLID GLASS CASTING RODS

ORCHARD—ACTIONGLAS

(Section 24—Page 5)



One piece solid round Actionglas tip with pearlescent finish. Gray enamel finish on collet type chuck handle and blue aluminum foregrip. Cork grip. Best stainless steel guides and tip. Blue wrap. Name plate disc.

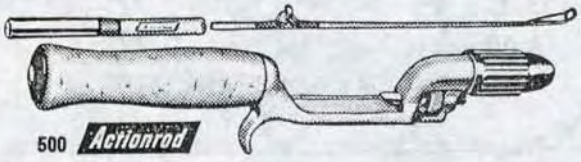
Three Guides

Length 5 feet, 1 inch – 8½ oz.

(400)

Each	Regular Price	SPECIAL PRICE	Regular Retail	Special Retail
G329B	$6.57	$5.92	$10.95	$8.90

One in water resistant canvas case with rod protector



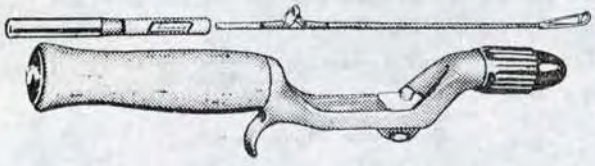
Pearlescent glass blade with large butt section. Chuck handle with screw locking reel lock. Wire frame stainless steel guides and tip top. Specie cork grip.

Length 5 feet, 1 inch – 8 oz.

(500)

Each	Regular Price	SPECIAL PRICE	Regular Retail	Special Retail
G320B	$5.37	$4.84	$8.95	$7.25

One in bag.



Solid clear glass blade with chrome ferrule polished chuck handle. Clamp type reel lock with self-centering plate. Nylon collet, specie cork grip. Guides and tip top are wire frame stainless steel. Orange and black color combination.

Two Guides

Length 5 feet, 1 inch – 7½ oz.

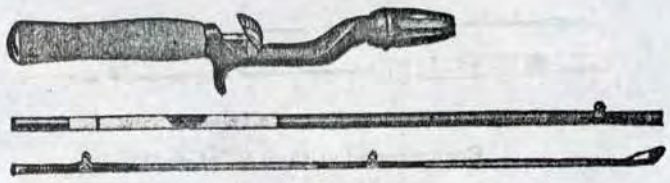
Each	Regular Price	SPECIAL PRICE	Regular Retail	Special Retail
G348B	$4.17	$3.76	$6.95	$5.65

One in heavy polyethylene bag.

TUBULAR GLASS CASTING RODS

TRUE TEMPER

Section 24—Page 4



Trophy

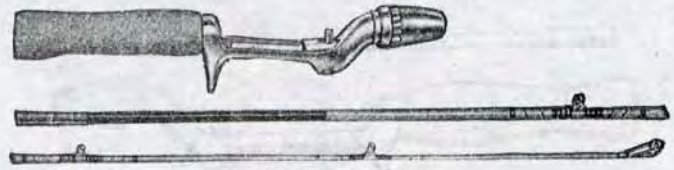
Tip reinforced at butt with fast action, has clear enamel finish and 5 inch white lacquer sheath at butt. Chrome plated stainless steel guides and tip top. Red nylon spiral windings with black trim at guides, butt sheath and tip top. Offset aluminum handle and aluminum screwchuck foregrip have black baked enamel finish. Lightning plunger attaches reel instantly. Select ring cork grip with aluminum butt cap.

One Piece—Super Light Action

(804SL)

Each	Regular Price	Length ft.	Wt. each, ozs.	SPECIAL PRICE
G448B	$5.97	6	7¾	$5.00

One in transparent vinyl case



American Ace

Tip with reinforced butt and faster action has clear enamel finish and 5 inch white lacquer sheath at butt. Chrome plated stainless steel guides and tip top. Coppertone nylon spiral windings with gold lacquer rim at guides, butt sheath and tip top. Offset aluminum foregirp are finished in Sierra gold baked enamel. Screw clamp reel seat. Ring cork grip with aluminum butt cap.

One Piece – Super Light Action

Length 5 feet, – 7½ oz.

(803SL)

Each	Regular Price	SPECIAL PRICE	Regular Retail	Special Retail
G325B	$4.77	$4.30	$7.95	$6.45

One in transparent vinyl case.

www.roseantiquetools.com

TUBULAR GLASS SPIN-N-CAST RODS

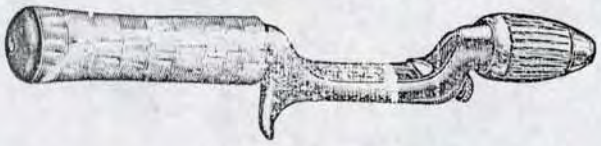
Specially Designed for Use with Zebco, Holiday, Johnson and Bronson or any Closed Type Spinning Reel.

HEDDON

(Section 24—Page 10)



(With Spinning Guides)



Mono-Spin "Pal"

Designed especially for use with reels using Monofilament line, particularly reels with enclosed spools, a light tackle man's rod—a wide range of lure weights can be cast.

Durable brown Polystyrene handle with mottled brown and buff. Tenite chuck foregrip. Graduated chrome spinning guides and tip-top. Patented screw locking reel seat. Brown and buff winding. Specie cork grip. Distrinctive red butt cap.

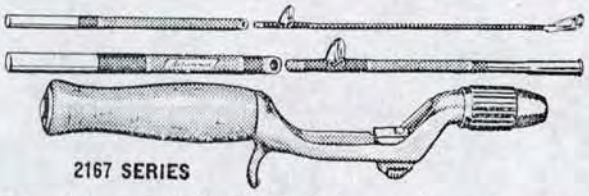
One-Piece Tip
Light Action—Length 6 feet
(211)

Each	Regular Price	SPECIAL PRICE
G377B	$6.57	$5.50

One in cloth bag. Wt. each 4½ ozs.

ORCHARD ACTIONROD

(Section 24—Page 10)



2167 SERIES

Natural clear cloth finish. Made for spinning reels used on offset-type casting handle. Brilliantly trimmed in green and white polished aluminum chuck handle and green lacquered nose piece. Nylon collet, clamp type reel lock, specie cork grip. In heavy polyethylene bag.

Length 6 ft.

Two Piece
(2167)

Each	Regular Price	SPECIAL PRICE
G405B	$7.17	$6.00

One in bag. Wt. Bag 4½ ozs.

TUBULAR GLASS SPINNING RODS

(Section 24—Page 14)

ORCHARD



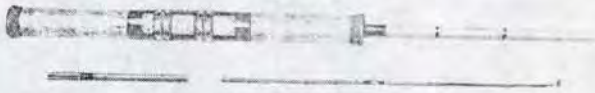
Natural tubular glass, cloth finish. Stainless steel guides and tip top. Anofized aluminum ferrule and ring locking reel seat. Specie cork grip.

Two Piece Tubular Glass
(2100)

Each	Regular Price	SPECIAL PRICE	Lgth. ft.	Wt. oz.	Regular Retail	Special Retail
G415B	$7.77	$7.00	6½	4½	$12.95	$10.50
G416B	7.77	7.00	7	4¾	12.95	10.50

One in bag.

CONOLON



Light Action

Two piece tubular fiberglas for fresh water, with medium tip and butt action. Balanced power and weight for longer casts with rifle precision. 12 inch selected cork handle, fitted with skeletonized blue anodized aluminum sliding reel seat, natural finish. Blue rubber winding check. Chromed spin guides and tip-top. Keeper ring. Advanced styling in King's blue winds and fire red striping.

Two Piece—Lures to ⅜ oz.
Length 7 Feet – 4 oz.
(6303N)

Each	Regular Price	SPECIAL PRICE	Regular Retail	Special Retail
G372B	$8.97	$8.09	$14.95	$12.15

One in divided cloth bag and fiber case.

Medium Action

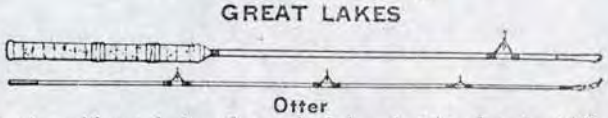
Two-piece tubular fiberglas, chrome center ferrule, chrome spining guide, 12 inch quality cork handle fitted with matched metal tapered rings for easy locking of reel at any desired position. Brilliantly style in maroon and white rwaps. Metallic green color.

Two-Piece
Length 6½ Feet–3 Oz.
(5301MG)

Each	Regular Price	SPECIAL PRICE	Regular Retail	Special Retail
G364B	$5.97	$5.38	$9.95	$8.05

One in divided cloth bag.

GREAT LAKES



Otter

Two piece blue tubular glass shaft has bright plated mid ferrule. Four spin guides wound in blue and white cluster nylon. Handle is twelve inch natural cork with aluminum rings and 2 blue butt caps. Decorative blue throat and cluster wind at base of rod.

Two Piece
Length 7 Feet – 4¼ oz.

Each	Regular Price	SPECIAL (TL) PRICE	Regular Retail	Special Retail
G536B	$4.77	$4.30	$7.95	$6.45

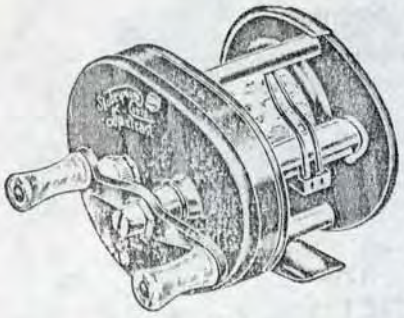
One in polyethylene bag.

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CASTING REELS

SHAKESPEARE

(Section 24–Page 25)



Sportcast

Forest green anodized aluminum frame. Tear drop design. Two gear direct drive. Nylon gears. Carboloy bushings. Balsa wood arbor. Chrome plated palm rest. Spool diameter 1½ inches. Pillar length 1⅜ inches.

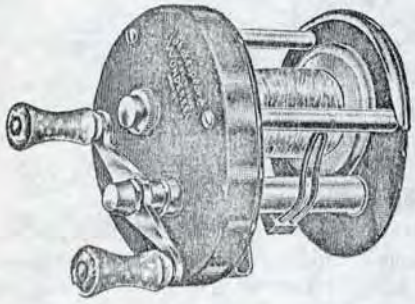
Level Winding—Quadruple Multiplying

Capacity 50 Yards

(1973D)

	Regular Price	SPECIAL PRICE	Retail Each
Each G195B	$10.25	$9.25	$17.00

One in box. Wt. box 5 ozs.



Wondereel
Direct Drive

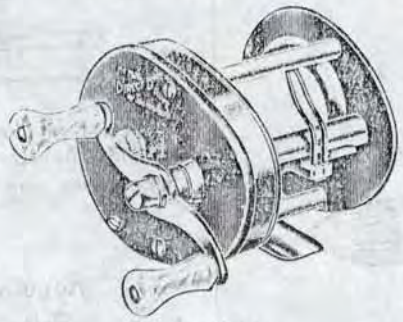
Green anodized aluminum frame. Stain less steel bearings. Phosphor bronze bushings. Adjustable brass spool cap. Nylon gears. Chromed brass crank nut. Hardened steel sliding click. Spool cap adjustment drag. Chromed brass mono-pawl. Aluminum spool flange. Chromed brass crank with bell-shaped grips.

Level Winding
Capacity 100 Yards

(1921D)

	Regular Price	SPECIAL PRICE	Retail Each
Each G101B	$8.40	$7.55	$14.00

One in box. Wt. box 6 oz.



Direct Drive

Green anodized aluminum end plates. Stainless steel bearings. Phosphor bronze bushings. Nylon gears. Hardened steel sliding click. Automatic thumb tail spool cap drag. Chromed brasss mono pawl. Aluminum spool flange, 1½ in. diameter. Adjustable steel spool cap. Chromed brass crank. Bell shaped grips.

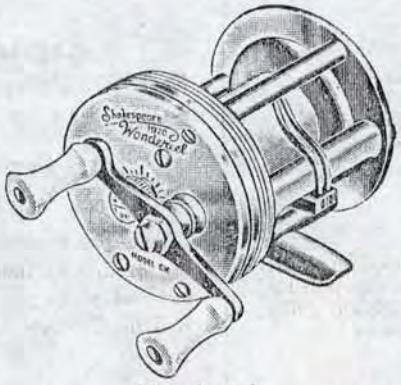
Level Winding—Quadruple Multiplying

Capacity 50 Yards

(1926)

	Regular Price	SPECIAL PRICE	Retail Each
Each G183B	$8.10	$7.30	$13.50

One in box. Wt. box 6 ozs.



Wondereel

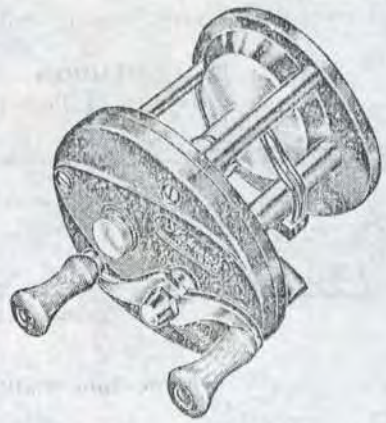
Chrome plated brass frame. Stainless steel bearings. Phosphor bronze bushings. Brass gears. Hardened steel sliding click. Spool cap adjustment drag. Chrome brass mono pawl. Aluminum spool flange, 1½ inch diameter. Adjustable steel spool cap. Chromed brass crank. Bell shaped grips.

Level Winding—Quadruple Multiplying
Capacity 50 Yards

(1920)

	Regular Price	SPECIAL PRICE	Retail Each
Each G182B	$7.80	$7.00	$13.00

One in box Wt. box 9 ozs.



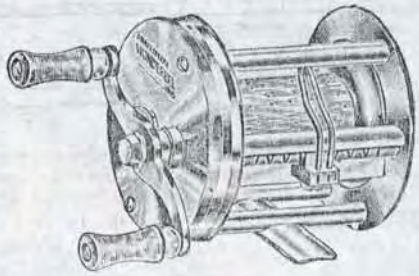
GLASKYD Direct Drive of Super Strength Glass.

A newly designed 3 unit, 2 gear direct drive reel with spool and end plates of miracle GLASKYD, a new glass reinforced material. Pillars are heavily chrome plated brass. Can be used for bait casting or trolling with braided Nylon or Monofilament in fresh or salt water. Has stainless steel bearings, phosphor bronze bushings and gears of the finest brass; automatic thumb tail spool cap drag and adjustable front spool cap. Crank is of chromed brass with bell-shaped grips. Chromed brass level wind.

Level Winding. Capacity 200 yds. 10 lb. test Monofilament Line.

	Regular Price	(1900) Retail Each	SPECIAL PRICE
Each G228B	$7.20	$12.00	$6.48

One in box. Wt. box 8 ozs.



Wondereel

Chrome plated brass frame. Stainless steel bearings. Phosphor bronze bushings. Adjustable brass spool cap. Brass gears. Nickeled brass crank nut. Hardened steel sliding click. Spool cap adjustment spool control. Aluminum spool flange. Chromed brass crank with easy grips.

Level Winding
Capacity 100 Yards

(1915)

Regular Price	Retail Each	SPECIAL PRICE
$6.00	$9.95	
Each G247B		$5.40

One in box. Wt. box 8 oz.

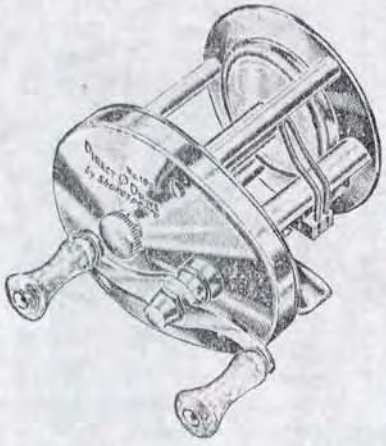
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SHAPLEIGH'S TRAFFIC BUILDERS

CASTING REELS

SHAKESPEARE

Section 24--Page 25



Direct Drive

Chrome plated brass frame. Stainless steel bearings. Phosphor bronze bushings. Adjustable brass spool cap. Brass gears. Nickeled brass crank nut. Hardened steel sliding click. Automatic thumb tail spool cap drag. Chrome brass monopawl. Nickeled brass spool flat ge. Chrome brass crank with bell-shaped grips.

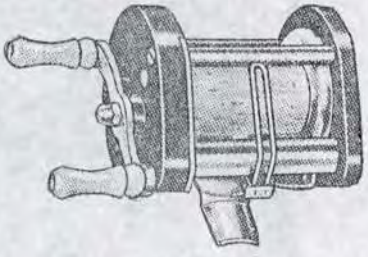
Level Winding

Capacity 100 Yards

(1950)

	Regular Price	Retail Each	SPECIAL PRICE
Each G186B	$6.00	$9.95	$5.40

One in box. Wt. box 9 oz.



Baitcaster

Streamline design. Smooth running. Strong rame. Smooth gears with spool and all exterior metal parts heavily plated. On-off click. Removable split cork arbor. Gear ratio 4 to 1. Copper metallic finish.

Plate diameter 2 1/8 inches. Pillar length 1 25/32 inches.

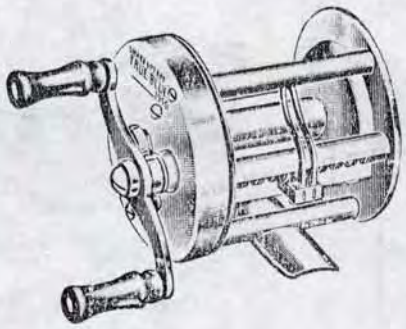
Level Winding—Quadruple Multiplying

Capacity 100 Yards

(1581)

	SPECIAL PRICE
Each G171B	$2.10

One in box. Wt. box 6 1/4 ozs.



True Blue

Chrome plated brass frame. Steel bearings. Phosphor bronze bushings. Brass gears. Hardened steel sliding click. Automatic thumb tail spool cap drag. Chrome brass mono pawl-Chromed spool flange, 1 1/2 inch diameter. Adjustable steel spool cap. Chromed brass crank. Medium grips.

Level Winding—Quadruple Multiplying

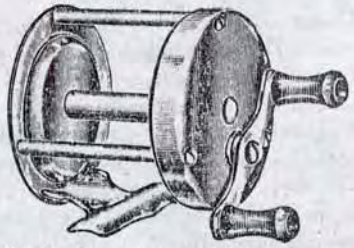
Capacity 100 Yards

(1956)

	Regular Price	Retail Each	SPECIAL PRICE
Each G190B	$5.10	$8.50	$4.60

One in box. Wt. box 8 ozs.

OCEAN CITY



Sturdily built metal reel, with a heavy nickel plated finish. Back siding click. Tenite handle knobs. Inexpensive and serviceable.

Double Multiplying

Capacity 80 Yards

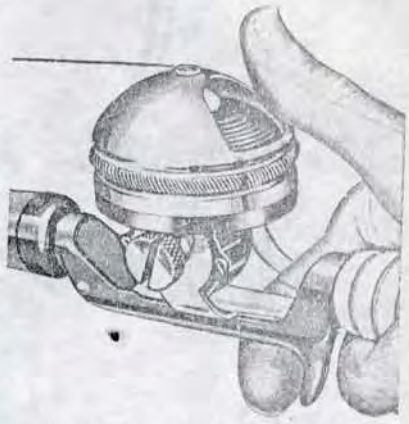
	SPECIAL PRICE	Retail Each
Each G138B-20	$0.73	1.35

One in box. Wt. box 7 oz.

SPIN-N-CAST REELS

Section 24 Page 30

GREAT LAKES



Gold—Holiday "98"

No backlash—positive silent anti-reverse. Aluminum spool. Die cast spinner. Carboloy pickup fingers. Oilite bearings. Thumb control. Adjustable for forward or backward tilt. External anchored drag adjustment.

Complete with 100 yards, 8 pound test, monofilament line and practice plug.

(98)

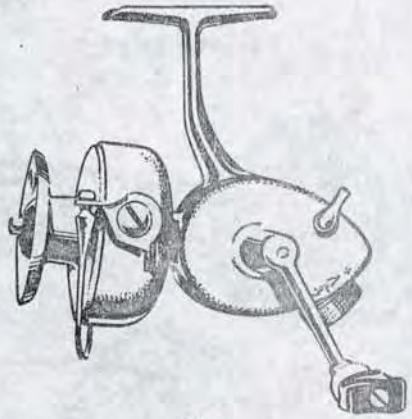
	Regular Price	SPECIAL PRICE	Each
Each G169B	$7.17	$6.45	$11.95

One in box. Wt. box 6 ozs.

SPINNING REELS

(Section 24--Page 33)

GARCIA



Abu

Full bail stainless steel pickup and countersunk line roller. Bottom-mounted drag adjustment. Easily operated anti-reverse control. Rapid aluminum alloy spool change. Rigidly balanced rotating head. Bail and handle fold back. Serrated reel foot. Pearl grey and chrome.

Capacity 200 Yards

(310)

	Regular Price	SPECIAL PRICE	Each
Each G241B	$14.97	$12.99	$24.95

One in box. Wt. box 11 ozs.

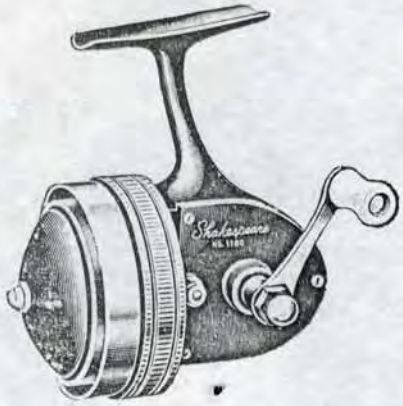
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SHAPLEIGH'S TRAFFIC BUILDERS

SPINNING REELS

(Section 24—Page 34)

SHAKESPEARE



"Open face" with release and pick-up controlled by crank. Aluminum alloy frame with green baked enamel finish. Zinc alloy gears. Pick-up pin is chromed hardened steel. Has click control for "Free" or non-reversing crank. Knurled ring turns for drag.

Comes with 150 Yards No. 6 Monofilament on Reel

(1780)

Each	Regular Price	SPECIAL PRICE	Retail Each
G252B	$11.37	$10.25	$18.95

One in box. Wt. box 11 ozs.

SHAKESPEARE



Cast-or-Spin
Four Stop Release

All purpose. For use on casting fly or spin rods. Makes casting easy and simple. Green anodized aluminum frame.

Brass gears, chromed hardened steel pick-up pin and mechanical drag. Aluminum spool, 2 inch diameter. Click alarm for live bait fishing.

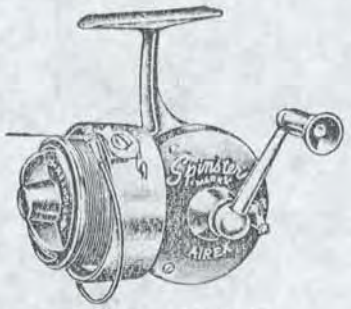
Comes Loaded with 150 Yards No. 6 Monofilament on Reel

(1770)

Each	Regular Price	SPECIAL PRICE	Retail Each
G253B	$8.10	$7.30	$13.50

One in box. Wt. box 6½ ozs.

AIREX



Spinster Mark V

Beautiful modern streamlined design prevent line catching behind cup or other parts. All parts of Monel stainless steel. New type fully expanding internal brake system. New, easily controlled, anti-reverse lock. New design pick-up finger. Oilite type bushings throughout. New design line spool with free casting front lip. High gear ratio 3.66 to one. New design streamlined wing nut brake.

Full Bail
Capacity 200 Yards

(316)

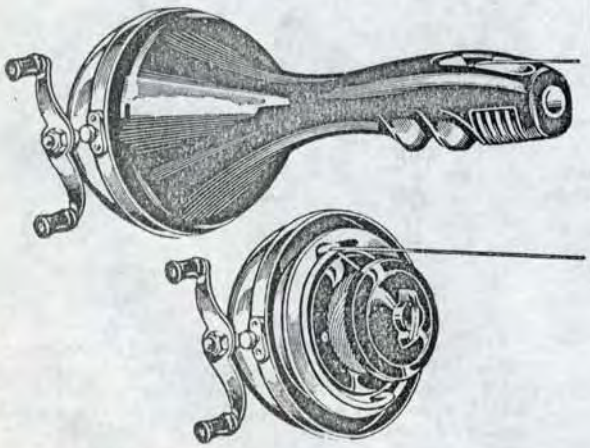
Each	Reg. Price	SPECIAL PRICE
G161B	$8.97	$7.50

One in box. Wt. box 8 ozs.

SPINNING ROD AND REEL COMBINATION

GREAT LAKES

(Section 24—Page 36)



"Whirlaway 75"

Unit construction—reel is in line with the shaft. Dynamic balance of reel and shaft for true cast and positive line control. Automatic action and anti-reverse. Sturdy construction.

Reel—Stainless steel full bail pickup. Sturdy phenolic stationary spool. All motor parts are stainless steel, dichromated aluminum and bronze. Complete with 50 yards 6 lb. test monofilament line 5/8 ounce plastic practice plug. Rubber foot.

Rod—Dynamic balanced superior action fibreglas shaft. Four chrome stainless steel graduated spin guides and tips. Colorful winding. Decorative plastic hosel and full brass ferrule.

Decorative Aluminum Ferrule
One-Piece Tubular Shaft
Length 5½ Feet.
Retail— Regular $19.75, Special $17.80

Each	Regular Price	SPECIAL PRICE
GX—75/T25½-B	$13.17	$11.86

One in box. Wt. box 1¼ lbs.

FISHING LINES

(Section 24—Page 44)



SILVER KING

Long fibre flax—strong and fine in texture. Will not kink or swell in fresh or salt water. Hard glazed finish. Flexible and free-running.

Color Ecru
50 Foot Cards 6 Connected
27—lb. Test
(SK09)

Per Box (12)	Regular Price	SPECIAL PRICE	Each
G1183B	$2.85	$2.60	$0.4

12 in box. Wt. box ¾ lb.

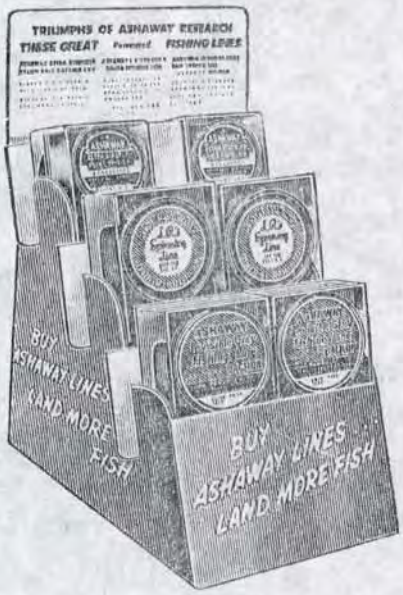
WE DO NOT BREAK BOXES

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CASTING LINE DISPLAYS

Section 24—Page 38

ASHAWAY



Contains one spool each:

100 yd. 15 and 20 lb. test invisible grey Dacron
100 yd. 12½ and 15 lb. test extra strength, black
200 yard 6 and 8 lb. test L.R. spinning line

Attractive display stand for easy selection and fast sale of lines. Retail Value $20.16.

Per Display	Reg. Price	SPECIAL PRICE
GX-AD-B	$12.10	$10.50

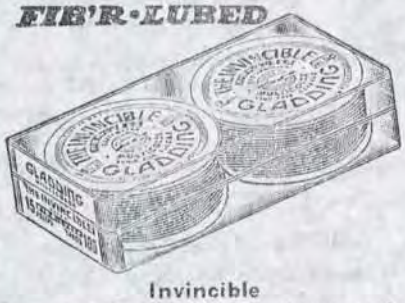
One display in ctn. Wt. ctn. 2½ lbs.

NYLON CASTING LINES

Section 24—Page 39

GLADDING

FIB'R-LUBED



Invincible

Heat set nylon hard braid. When used with surface lures it floats. When used with sinking lures it sinks extending straight from rod tip to lure. Fib'r-Lube lubricates every fibre and thread ro eliminate friction. Line flows easier through guides. Mildew and waterproof.

50 Yard Spools, 2 Connected,

In a Plastic Box

Color—Camouflage

Per Box (2)	Reg. Price		SPECIAL PRICE	Test, lbs.
G863B	$1.50	(9)	$1.25	9
G864B	1.61	(12)	1.30	12

Two spools in box. Wt. box

SPINNING LINES

Section 24—Page 40

GLADDING



Invincible

Measured to fill closed face reels. Last twenty yards bright red to warn end of line is being reached. Special spool in plastic dispenser.

(CFI)

Per Spool	Reg. Price	SPECIAL PRICE	Yds. Per Spool	Test, lbs.
G1120B	$2.28	$1.90	170	4½
G1121B	1.65	1.40	120	6
G1122B	1.44	1.20	100	9

One in plastic box. Wt. box 2 ozs.

NYLON MONOFILAMENT SPINNING LINES

(Section 24—Page 41)

NEWTON



German Monofilament

For fresh or salt water fishing.

Soft monofilament. For long, smooth, easy casts. Does not balloon off reel in layers. Correctly calibrated—small diameter with smooth even finish. Unsurpassed strength throughout.

Color—Green

100 Yard Spools—Two Connected in Twin-pak Plastic box

10-lb Test

Per Box	Regular Price	SPECIAL PRICE	Each
G1070B	$2.40	$2.16	$2.00

Two spools in box. Wt. box ½ lb.

NYLON MONOFILAMENT SPINNING LINES

Section 24—Page 40

GLEN L. EVANS



Monofilament

A smooth small diameter limp type Dupont nylon, not braided. For use on fixed spool spinning reels of all makes.

Color—Mist

100 Yard Spools, 2 Connected

(MSL)

Per Box	Reg. Price	SPECIAL PRICE	Test, lbs.
G1041B	$1.02	$0.85	4
G1042B	1.14	0.95	6
G1043B	1.32	1.10	8
G1044B	1.62	1.35	10

Two in window box. Wt. box ¾ lb.

WRIGHT & McGILL

Section 24—Page 40



Heat processed to expand line and thus permits softening agent to penetrate clear through line—smoothness will not wipe off.

Causes less wear on line guides, casts farther with less tangles; For closed spool and open spool reels. Popular for casting for both fresh and salt water fishing.

Color—Blue Mist

(P200)

Two 100 yd. Spools connected.

Per Box (2)	Reg. Price	SPECIAL PRICE	Test, lbs.
G1073B	$1.14	$0.95	6
G1074B	1.26	1.05	8
G1077B	3.60	3.02	30

Two in box. Wt. box ¾ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

CASTING LURES

BROOKS
(Section 24–Page 58)



Jointed Reefer

Crawling, rolling movement with jointed tail providing a wider action.

Retrieve or troll slowly. To fish deep attach sinker a foot or more above bait.

Two treble hooks.

Length 4 inches. Weight ⅜ ounce.

Each	Reg. Price		Colors	SPEC. PRICE
G1258B	.81	(J604)	Shiner	$0.68
G1260B	.81	(J605)	Perch	.68
G1261B	.81	(J606)	Red Head	.68

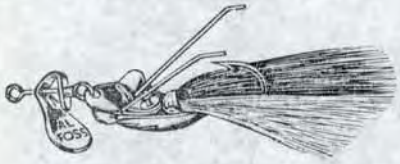
One in box.

Assortment of 6
(J600A)

Per Asst.	Regular Price	SPECIAL PRICE
G1264B	$4.86	$4.00

One asst. in box. Wt. box 1 lb.

TRUE TEMPER
(Section 24–Page 68)



Dixie Wigglers

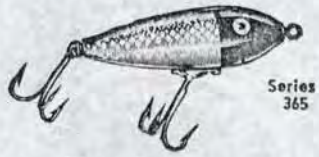
A bait that is practically weedless. Hook rides upright in the water. New designed figure 4 spinner practically cuts its way through the weeds, making a clear passage. Brass nickel plated body with painted eyes. Button for attaching pork rind. Patented nickel plated spinner. Assorted colors bucktail.

(DW)

Each	Reg. Price	Size Hook	Wt. Ea., ozs.	SPEC. PRICE
G1930B	$0.81	3/0	½	$0.68
G1931B	.81	1/0	⅜	.68

Six in display ctn.

HEDDON
(Section 24–Page 58)



Baby Zara Spook

All the lively dash, dart and bounce of an injured minnow frantically seeking safety, when manipulated by short, quick jerks of rod tip. For all game fish, both fresh and salt water, especially bass, walleyes, trout, pike and white bass.

Two No. 2 treble hooks.

Length 2⅞ inches. Weight ⅜ ounce.

Colors: Bull Frog White, Red Head Yellow Shore Minnow Spinner Scale, Red Head Silver Flitter.
Black and White Shore Minnow.

Assortment of 12
(365)

Per Asst.	Regular Price	SPECIAL PRICE	Each
G1465B	$9.72	$8.75	$1.35

One assortment in box. Wt. box 5 ozs.

SHAPLEIGH'S
(Section 24–Page 58)



Top Water Popper

A bobbling, fussing rascal with a kerplunking sound. Sure to get the whoppers.

Two treble hooks. Line ring in head.

Length 3 inches. Weight ¾ oz.

Card of 12—3 Each:

Yellow perch, white with red head, pike scale and frog.

Per Card	Regular Price	SPECIAL PRICE	Each
G1392B	$4.97	$4.48	$0.69

One card in box. Wt. box 1 lb.

HEDDON
(Section 24–Page 58)



Heddon "Go Deeper River Runt"
(Deep Diving)
Sinker

Length body including large lip 3¼ inches Treble hooks. Weight ⅝ oz.

Color, Yellow Perch

(D9010)

Each	Regular Price	SPECIAL PRICE	Each
G1895B	$0.90	$0.81	$1.50

One in box. Twelve in ctn. Wt. ctn. 1½ lbs.

HELIN
(Section 24–Page 63)



Flatfish

Curved lure of light weight wood, enameled to imitate live food for game fish. Hooks attached to metal arms extending from body.

Lifelike swimming action, excellent for trout and larger game fish. Can be trolled or cast with a fly rod. Floats when at rest.

Series F6—Two Treble Hooks
Length 2 inches—Weight 1/13 ounce

Each	Regular Price	Colors	SPEC. PRICE
G2158B	$0.72	Alum. Scale Finish	$0.60

Series X5—Three Treble Hooks
Length 2¾ inches—Weight ⅜ oz.

G2593B	.90	Silver Plated	.75

One in box.

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BAIT RIGS

Section 24 Page 72

DURA-PAK



Adjustable for use with all types of live bait and pork rinds. Easily adjusted to correct length of bait by moving sleeve to desired position. Holds bait in natural position and is most effective for catching all types of game fish.

With Spinners

Nylon material. Hook size No. 4 nickel, blade size No. 2 nickel. Length 5 inches.

(32)

Per Card (12)	Regular Price	SPECIAL PRICE	Retail Each
G2167B	$3.60	$3.25	$0.50

Twelve on card. Wt. card ½ lb.

PORK RIND STRIPS

Section 24 Page 73



TRUE TEMPER

Effective clear white color. Air tight jars with screw lid.

Per ctn.	Regular Price	SPECIAL PRICE	Strips in jar
Bass—Size 4 3/8x½ in.			
GX-BS-B (BS)	$4.32	$3.60	12
Fly—Size 2x¼ in.			
GX-FS-B (FS)	4.32	3.60	24

Twelve jars in ctn. Wt. ctn. 5¾ lbs.

PORK RIND STRIPS

(Section 24—Page 73)

UNCLE JOSH



Bass Strip

Length 4 inches. Width ⅜ inch.

Per Ctn.	Regular Price	SPECIAL PRICE	Colors	Per Jar
GX-53-B	$4.34	$3.91	Yellow	$0.60
GX-54-B	4.34	3.91	Black	.60

Twelve strips in jar

Twelve jars in ctn. Wt. ctn. 5 lbs.



Spinning Size

Thin and uniformly flexible—alive with fascinating wiggly, wavy action that needs no special manipulating.

BLACK

Length 2¼ inches. Width ⅝ inch.

Per Ctn.	Regular Price	SPECIAL PRICE	Per Jar
GX-150-B	$4.34	$3.91	$0.60

Twelve strips per jar. Twelve jars in ctn.

Wt. ctn. 5 lbs.



POLLY WOGGLER

Fashioned solid white pork body resembling a Pollywog. Distinctive features are bright red flannel side whiskers.

Length 2¾ inches. Width ¾ inch. Weight each ⅛ oz.

Per Ctn.	Regular Price	SPECIAL PRICE	Per Jar
GX-30-B	$5.40	$4.86	$0.75

6 baits in jar

Twelve jars in ctn. Wt. ctn. 5 lbs.



Fly Strip

Thin, white, uniformly shaped, flexible rind.

Length 1½ inches.

Width 5/16 inch.

Per Ctn.	Regular Price	SPEC PRICE	Colors	Per Jar
GX-63-B	$4.34	$3.91	Yellow	$0.60
GX-64-B	4.34	3.91	Black	.60

24 strips in jar

Twelve jars in ctn. Wt. ctn. 3 lbs.



FLY STRIP

A paper thin pork rind strip for fly fishing Length ½ inch. Width ⅛ inch. White.

36 Strips in a Jar

Per Ctn.	Regular Price	SPECIAL PRICE	Per Jar
GX-90-B	$3.60	$3.24	$0.50

Twelve jars in ctn. Wt. ctn 3 lbs.

All Above Nos. Sold Only in Full Cartons

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SHAPLEIGH'S TRAFFIC BUILDERS

SPINNING LURES

(Section 24—Page 76)

HEDDON



Fidgit (Sinking)

Jointed and balanced to swim with the lip upside down, giving the lure an energetic, lifelike action as it "fidgets" through the water. Deadly for largemouth and smallmouth bass, white bass, crappies, trout, walleyes, northern pike and large panfish. Casts like a bullet and runs at moderate depth on regular retrieve, deeper on slow retrieve. Fine for spinning or light bait casting.

Assortments contain 12 assorted colors on an attractive display card.

One No. 6 treble hook. Length 2⅛ in. Wt. ⅜ oz.

(400DCA)

Per Asst.	Regular Price	SPECIAL PRICE	Each
G1731B	$9.00	$8.10	$1.25

One asst. in box. Wt. box 2½ lbs.

SENECA



Wob-L-Rite

Flashy rocking wobbling action. Wobbles alternately on a vertical and horizontal plane. Does not revolve in water—will not twist line.

Tie directly to line. The use of a snap or swivel destroys much of its action.

Heavy gauge metal, combining maximum weight with minimum surface area, this eliminates air resistance.

High grade hook. Weight ¼ oz.

Assortment of 12 on a card—6 brass, 3 copper and 3 nickel.

(W100A)

Per Asst.	Regular Price	SPECIAL PRICE	Each
G1285B	$3.96	$3.57	$0.55

One asst. on card. Wt. card 6 ozs.

Sold Only On Full Cards

ROCKLAND



C. P. Swing

Acclaimed one of the very best for all fresh water game fish. Blade revolves at all speeds. Highest quality French wire hooks. Beads machined from solid brass.

Assortment of 12 on a Card

9 Brass and 3 Nickel Blades

Per Asst.	Regular Price	SPECIAL PRICE	Each
	1/8-oz.—1-1/8-inc. Blade (3)		
G2835B	$4.68	$4.22	$0.65
	¼oz.—1½-in. Blade (5)		
G2836B	5.04	4.54	.70

One asst. in box. Wt. box ½ lb.

WRIGHT & McGILL



"Paymaster"

High lustre for flash. Weight each ¼ ounce.

Plain Treble Hook

Assortment of 12—2 each: white with black wings and eyes (red pupils), black with white wings and eyes (red pupils), yellow with black wings and eyes (red pupils), black with yellow wings and eyes (red pupils), white with red wings and eyes (black pupils), white with green wings and eyes (black pupils).

Per Assortment G2155B	Regular Price	SPECIAL PRICE
	$3.60	$3.00

One display on card. Wt. card 6 ozs.

PFLEUGER



O'Boy

Highly polished thick metal. Hammered pattern increases flashing action. Compact, easy to cast. Yellow feather treble hook. Weight ¼ ounce.

Six chrome finish and six gold finish on card.

Assortment of 12

(4983)

Per Asst.	Regular Price	SPECIAL PRICE	Each
G1469B	$3.96	$3.57	$0.65

One assortment in box. Wt. box 5 ozs.

HEDDON



Fidgit Feather (Sinking)

Feathered minnow type lure. Hook rises upright making it practically weedless, but a deadly hooker. Can be used with pork strip, if desired. For largemouth and smallmouth bass, white bass, perch, crappies, trout, walleyes, northern pike and larger panfish. Also excellent for saltwater trout, barracuda and mackerel. Runs moderately deep on regular retrieve, deeper on slow retrieve. Casts easily and accurately. Equally good for spinning or light bait casting.

Assortments contain 12 assorted colors on an attractive display card.

One No. 1 single hook. Length 2 in. Wt. ⅜ oz.

(402DCA)

Per Asst.	Regular Price	SPECIAL PRICE
G1733B	$9.00	$7.50

One asst. in box. Wt. box 2 1/2 lbs.

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CRAWLER HARNESS

(Section 24—Page 88)

PFLUEGER

Flashspin

For night crawler and worm harness. Nylon snell. Salmon colored beads. Flashing nickel plated spinner blades, turn freely.

Single Spinner Blade
Size 10 Hook
(940)

Per Card (24)	Regular Price	SPECIAL PRICE	Each
G1481B	$5.04	$4.54	$0.35

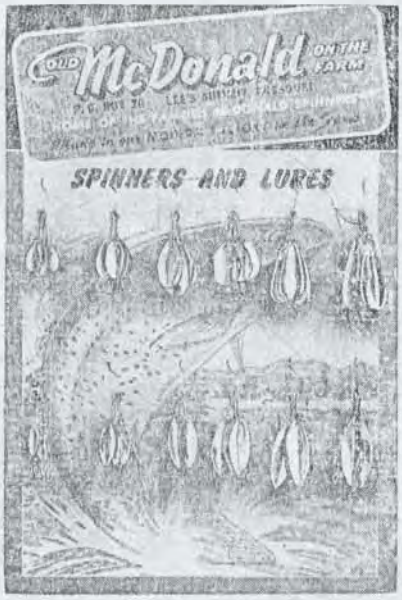
One in plastic envelope, 24 on card.

Sold Only on Full Cards.

SPINNERS

(Section 24—Page 89)

MC DONALD



Highly polished blades are mirror bright and flash vividly in the water.

Tear Drop Assortment, Hammered Brass—Rigidized, Nickel Finish.

Contains 72 Spinners

Quantity	No.	Quantity	No.
18	00-TD	18	1-TD
18	0-TD	18	2-Colo.

(E1004)

Per Asst.	Regular Price	SPECIAL PRICE	Per Asst.
G2135B	$5.40	$4.86	$9.00

Wt. per Asst. ½ lb.

FLY ROD BAITS

(Section 24— Page 94)

MARATHON



Bluegill Pup
Cork Body

A snappy little dry fly, dressed exactly the same as the Crappie-Houn on size No. 6 model perfect hooks. This little fly makes a big hit with fishermen as it not only takes pan fish fast, but bass up to five pounds have been landed with it. It's great sport to be fishing for bluegills or rock bass with a bluegill pup, when—smash, and you are hooked to a 3 or 4 pound bass.

Assorted Colors

(600BP)

Per Asst. (12)	Regular Price	SPECIAL PRICE	Each
G1546B	$4.32	$3.89	$0.60

One asst. in box. Wt. box ¼ lb



Bass Houn
Cork Body

These dry bass flies are easy floaters and easy to cast. They settle in the water upright, ready for the strike. Wings and tail are genuine specially selected bucktail. Body is covered with attractive chenille. It is dressed on highest quality imported and sharpened hooks, size 2.

Assorted Colors

(200BH)

Per Asst. (12)	Regular Price	SPECIAL PRICE	Each
G1467B	$4.68	$4.22	$0.65

One Asst. in box. Wt. ¼ lb.

FLY ROD BAITS

(Section 24—Page 94)



Grasshopper

Tempting, brilliant and long lasting. Holds natural position in water when submerged and pulled to surface Rides up leader when fish hits. Ready for fishing and can be used over and over.

Processed in strong flexible plastic. Size 12 Kirby hook tied on. 7 inch leader.

One in a round clear plastic box with cover.

(H25)

Per Card	Regular Price	SPECIAL PRICE
G1999B	$3.60	$2.60

Twelve on display card. Wt. card 4 ozs.

Sold Only in Full Cards

LEADER MATERIAL

(Section 24—Page 109)



Limp Nylon—Type 5L
Mist Color
Yank Leader Wheel Assortment

Limp Nylon monofilament type 5L, coiled on small size yank wheels. Superior to other types of nylon. Smoother, softer and stronger.

Refill Wheels

For No. 15B Assortment

Per Ctn.	Regular Price	(Y) Test lbs.	Nrl. Yards	SPECIAL PRICE
G3295B	$1.80	2	20	$1.50
G3296B	1.80	4	20	1.50
G3298B	1.80	8	10	1.50

Twelve in ctn Wt. ctn. 3¾ lbs.

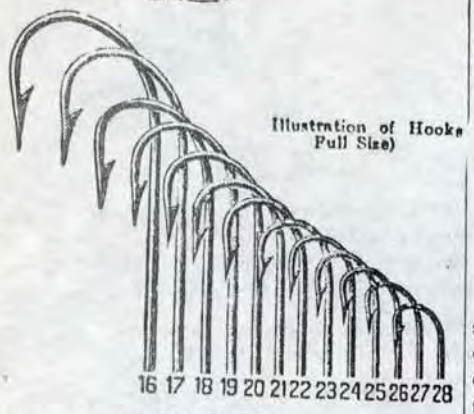
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SHAPLEIGH'S TRAFFIC BUILDERS

SNELLED FISH HOOKS

(Section 24—Page 105)

Mizzoo



CINCINNATI BASS

Tempered spring steel—bright whipped with silk and waterproofed. Genuine nylon shells. Double gut.

Spear Point — Marked Shank

Per Folder	Regular Price	SPECIAL PRICE	Size Hook
G3566B	$0.18	$0.15	23
G3578B	.18	.15	3

Six on perforated card folder.
144 hooks in box. Wt. box 1-1/8 lbs.

SNAPS BRAND



Special bend places point in direct line of pull. Tempered, hand-forged steel wire. Long, sharp, claw-like points. Turned down eye. monofilament mist-colored nylon—7 inches long, including ¾-inch loop.

Compact Vest Pocket Cards

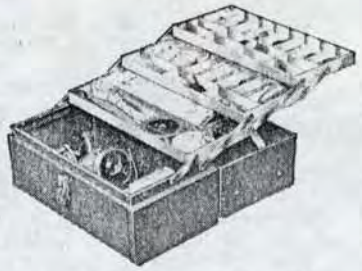
Per Box (24) Folders	Reg. Price	SPECIAL PRICE	Size Hook	Per Folder
Plain Shank (702)				
G3641B	$2.00	$1.80	6	$0.19
G3644B	2.00	1.80	1	.19
G3645B	2.15	1.94	1/0	.19
Barb Shank (701)				
G3634B	2.10	1.80	6	.19

Six hooks on folder
144 hooks in box. Wt. box 1-1/8 lbs.

TACKLE BOXES

(Section 24—Page 119)

KENNEDY



Compact and light in weight. Primarily designed for spinning tackle but will also accomodate other types of reels and baits. Lid opens to expose top tray before trays are swung from box, thus making favorite lures available without opening box to full extent. One blank tray for leaders, snelled hooks, etc. Two divided trays with bait compartments capable of holding smallest to largest of spinning lures. Removable partition in bottom tray.

All Aluminum

Four outstanding features:

1. Trays rest solidly on ledge supporting them.
2. Levers ride on bronze bushings over rivets—not on raw rivets.
3. Nickel plated draw bolt hasp and staple.
4. Full length piano type hinge adds to appearance and strength.

Finished in brown ripple enamel with natural aluminum trays.

Size 13 x 7 x 8 inches.

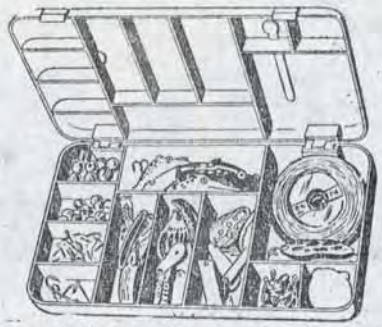
Each	Regular Price	SPECIAL PRICE	Each
81-613AL-B	$8.85	$7.97	$14.75

Six in ctn. Wt. ctn. 27 lbs.

TACKLE BOXES

LUCKY LADY

(Section 24—Page 117)



All rounded, shaped to fit the pocket. Molded of high impact styrene. Will hold all tackle needed for fishing: lures, hooks, leaders, sinkers, swivels, snaps, plugs, clippers, floats, etc.

Tight fitting lid seals each compartment, no tackle can spill from one section to another.

Bonus features molded into lid of box:

1. Accurate compass
2. Fahrenheit thermometer
3. Handy hook hone
4. 6-inch ruler to measure fish.

Molded on bottom of box:

1. Miniature checker board (Use split shot or pebbles for checkers).
2. Diagrams showing how to tie two most useful spinning knots.

Size 4x7x1⅛ inches.

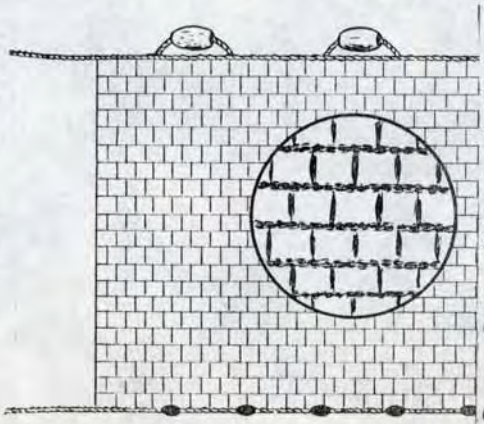
Assorted Colors—Red, Green, Grey

Each	Regular Price	SPECIAL PRICE
G4656B	$1.17	$0.98

Twelve in box. Wt. box 3 lbs.

MINNOW SEINES

(Section 24—Page 55)



DAVIS

Regent Style

Lightweight, odorless nylon. Will not pull scales off minnows. Complete with floats, sinkers, nylon cord, etc.

¼-inch Mesh

Each	Regular Price	SPECIAL PRICE	Each
8x4-Foot			
G622B	$4.32	$3.56	$7.20
12x4-Foot			
G628B	6.61	5.45	10.80

Wt. approx. 1 lb. per 20 sq. ft.

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SHAPLEIGH'S TRAFFIC BUILDERS

LIONEL "027" TRAIN SETS

(Section 25A–Page 2)



NO. 1577S SIX CAR STEAM FREIGHT WITH HEADLIGHT AND SMOKE

Length 71½ inches.

	Regular Price	SPECIAL PRICE	Retail Each
Each R-1577S-B	$25.00	$19.85	$37.50

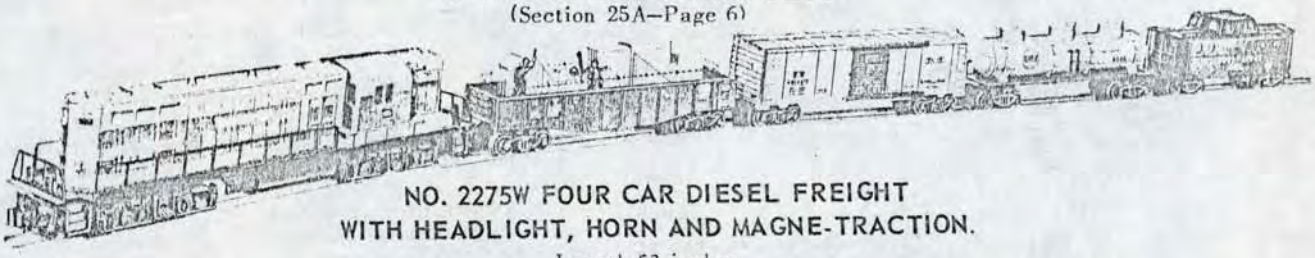
Three in ctn. Wt. ctn. 44 lbs

Set Comprises:

- No. 2018LT - 2-6-4 Locomotive with smoke
- No. 1130T Tender
- No. 6014 Box Car
- No. 6121 Flat Car with Pipe
- No. 6464-475 New Boston & Maine Box Car
- No. 6111 New Flat Car with Logs
- No. 6112 Gondola with Canisters
- No. 6017 Caboose
- 8 Sections No. 1013 Curved Track
- 3 Sections No. 1018 straight track
- No. 6029 Uncoupling track section
- No. 1015 45-watt transformer
- Lockon
- Lubricant
- Smoke Pellets
- Instruction Sheet

LIONEL "O" TRAIN SETS

(Section 25A–Page 6)



NO. 2275W FOUR CAR DIESEL FREIGHT WITH HEADLIGHT, HORN AND MAGNE-TRACTION.

Length 53 inches.

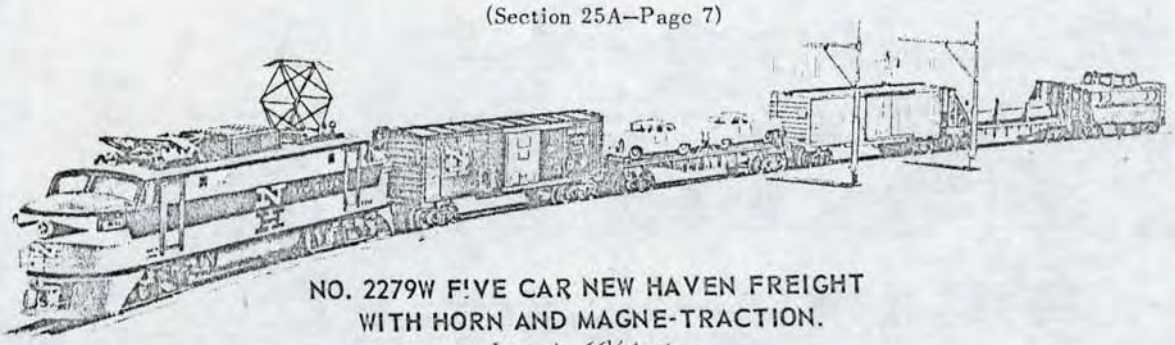
	Regular Price	SPECIAL PRICE	Retail Each
Each R-2275W-B	$33.34	$26.50	$50.00

Two in ctn. Wt. ctn. 27 lbs.

Set Comprises:

- No. 2339 Blue, gray & white "Wabash" GP7 Diesel
- No. 3444 Operating Gondola car (Railroad policeman chases tramp all around the car)
- No. 6464-475 Boston & Maine Box Car
- No. 6425 "Gulf" Tank Car
- No. 6427 Illuminated Caboose
- 8 Sections OC Curved track
- 5 Sections OS Straight track
- UCS Remote Control Track Set
- Lockon
- Lubricant
- Instruction Book

(Section 25A–Page 7)



NO. 2279W FIVE CAR NEW HAVEN FREIGHT WITH HORN AND MAGNE-TRACTION.

Length 66½ inches.

	Regular Price	SPECIAL PRICE	Retail Each
Each R-2279W-B	$37.50	$29.75	$56.25

Two in ctn. Wt. ctn. 31 lbs.

Set Comprises:

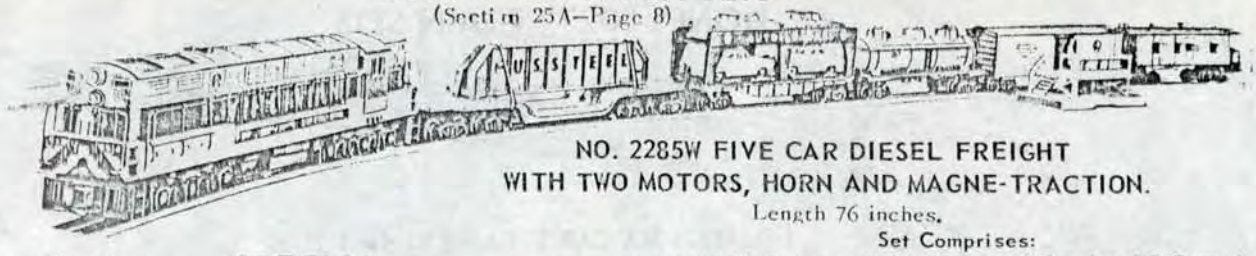
- No. 2350 New Haven Electric
- No. 6464-425 New Haven Box Car
- No. 6424 Flat Car with 2 autos
- No. 3424 Operating Brakeman car
- No. 6477 Miscellaneous car with pipes
- 8 Section OC Curved Track
- 7 Section OS Straight Track
- UCS Remote Control Track Set
- Lockon
- Lubricant
- Instruction book

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SHAPLEIGH'S TRAFFIC BUILDERS

LIONEL "O" TRAIN SETS

(Section 25A—Page 8)



NO. 2285W FIVE CAR DIESEL FREIGHT WITH TWO MOTORS, HORN AND MAGNE-TRACTION.

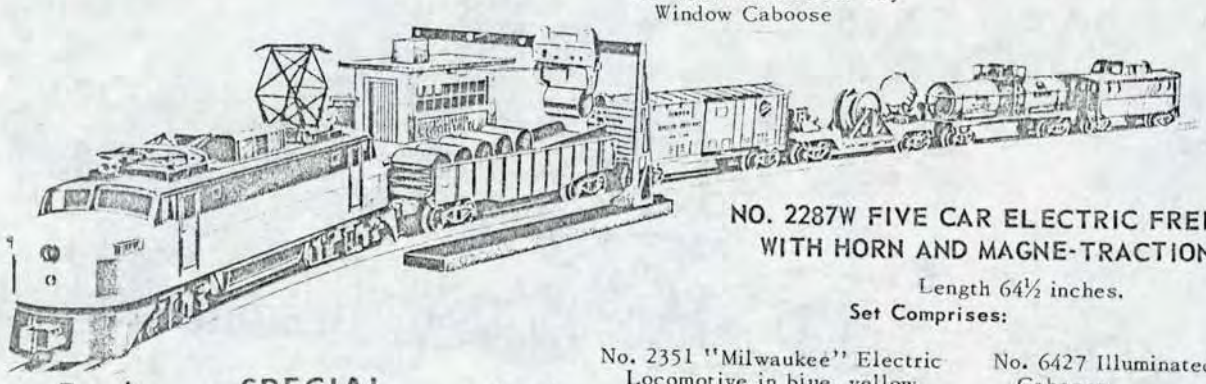
Length 76 inches.

Set Comprises:

- No. 2331 Twin-motor Fairbanks-Morse "Virginian" Diesel
- No. 6418 "U.S. Steel" Girder Car
- No. 6414 Auto-Loader car with 4 automobiles
- No. 6425 "Gulf" Tank Car
- No. 3662 Operating Milk Car
- No. 6517 Illuminated Bay Window Caboose
- 8 Section OC Curved track
- UCS Remote Control Track Set
- Lockon
- Lubricant
- Instruction book

	Regular Price	SPECIAL PRICE	Retail Each
Each R-2285W-B	$45.84	$36.50	$68.75

Two in ctn. Wt. ctn. 40 lbs.



NO. 2287W FIVE CAR ELECTRIC FREIGHT WITH HORN AND MAGNE-TRACTION.

Length 64½ inches.

Set Comprises:

- No. 2351 "Milwaukee" Electric Locomotive in blue, yellow, mahogany
- No. 342 Culvert Loader & Car
- No. 6464-500 Timken Box Car
- No. 3650 Operating Cable Light Car
- No. 6315 "Gulf Chemical Car
- No. 6427 Illuminated Car Caboose
- 8 Section OC Curved Track
- 9 Sections OS Straight track
- UCS Remote Control Track Set
- Lockon
- Lubricant
- Instruction book

	Regular Price	SPECIAL PRICE	Retail Each
Each R-2287W-B	$45.84	$36.50	$68.75

Two in ctn. Wt. ctn. 41 lbs.

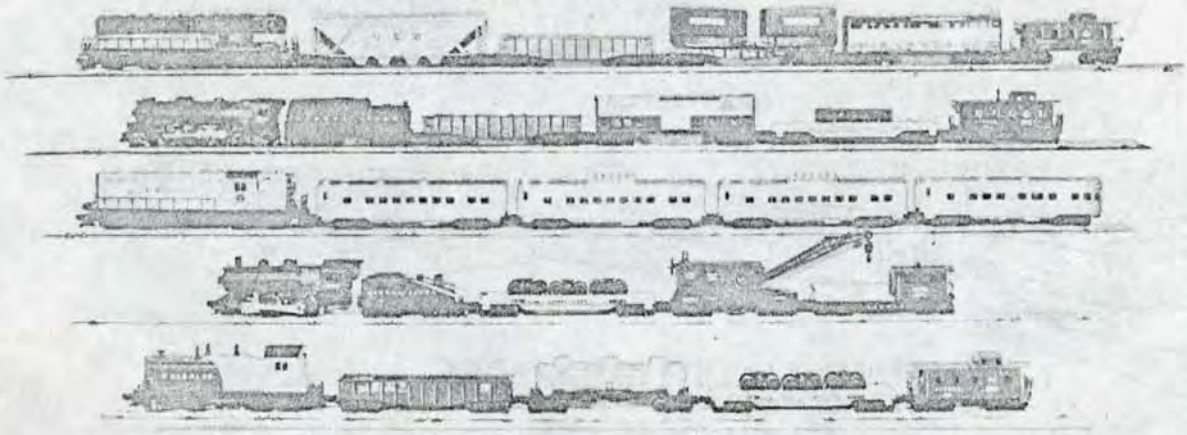
LIONEL TRAIN SET DISPLAY

(Section 25A—Page 42B)



MAGNE-TRACTION
HORN ..... WHISTLE
PUFFING SMOKE
KNUCKLE COUPLERS

LIONEL



All the selling features listed—Magne-Traction, horn, whistle, puffing smoke, knuckle couplers.

An effective and inexpensive 4-step heavy gauge paper board display. It can show off fine trains effectively. Excellent where limitation of space is a factor.

Height 31 inches. Depth 12 inches. Length 72 inches.

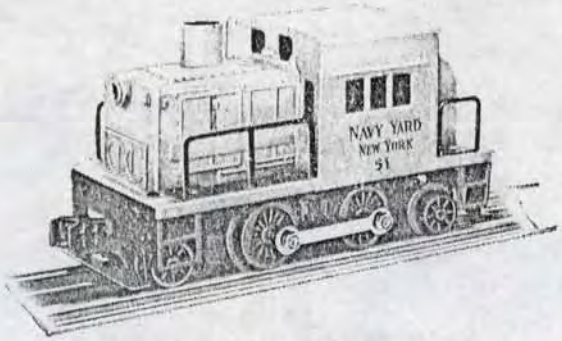
	Regular Price	SPECIAL PRICE
Each R-D161-B	$7.50	$6.65

One in ctn. Wt. ctn. 12 lbs.

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LIONEL LOCOMOTIVES

(Section 25A—Page 12)



NAVY YARD SWITCHER

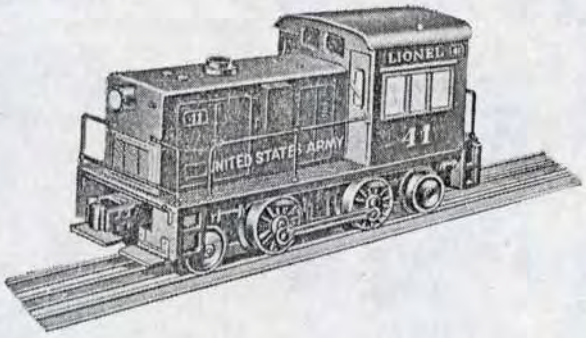
Carries the heralds of the U. S. Navy. Operating knuckle couplers on both ends.

Length 7½ inches

	Regular Price	SPECIAL PRICE	Retail Each
R-51-B	$7.67	$6.10	$11.50

Twelve in ctn. Wt. ctn. 45 lbs.

(Section 25A—Page 12)



DIESEL SWITCHER

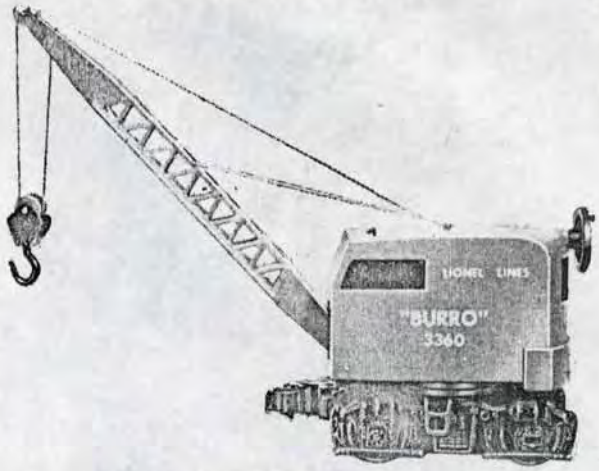
A real yard goat—operating knuckle couplers on both ends. Length 7½ inches.

	Regular Price	SPECIAL PRICE	Retail Each
R-41-B	$7.67	$6.10	$11.50

Twelve in ctn. Wt. ctn. 18 lbs.

LIONEL CARS

(Section 25A—Page 19)



OPERATING BURRO CRANE

Self-propelling and it pulls its own work cars. Three levers on cab. Two positions on first lever—one for propelling car, the other for rotating cab. Second lever controls raising and lowering of the "Hook." Third lever reverses direction of any of the three motions at any point in the action.

Boom is raised and lowered by hand wheel.

Railside bumpers provides automatic reversing of motion. Heavy die-cast frame. One operating knuckle coupler.

Cab Length 4 inches

Length of Boom 7¼ inches

	Regular Price	SPECIAL PRICE	Retail Each
R-3360-B	$10.63	$8.50	$15.95

Twelve in ctn. Wt. ctn. 25 lbs.

(Section 25A—Page 26)



TRANSFORMER CARS FOR 0 GAUGE ONLY

Long depressed center car has simulated transformer mounted in well.

Length 16 inches

	Regular Price	SPECIAL PRICE	Retail Each
R-6518-B	$5.30	$4.25	$7.95

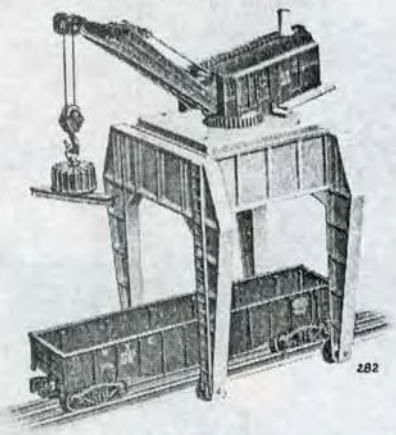
Twelve in ctn. Wt. ctn. 28 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

LIONEL ACCESSORIES

(Section 25A—Page 28)



OPERATING GANTRY CRANE

Free swing boom with an electro-magnet for lifting metal cargo.

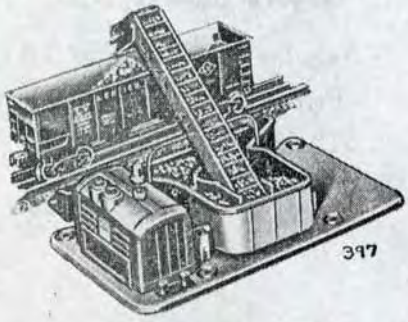
Three-lever controller. One lever turns cab clockwise or counter-clockwise. Second lever raises and lowers magnet. Third lever activates magnet. Boom is operated manually. Magnet can be removed and big hook can be used instead.

Height to top of stack 10½ inches. Portable structure 5x7½ inches high.

	Regular Price	SPECIAL PRICE	Retail Each
Each R-282-B	$13.30	$10.00	$19.95

Six in ctn. Wt. ctn. 26 lbs.

(Section 25A—Page 29)



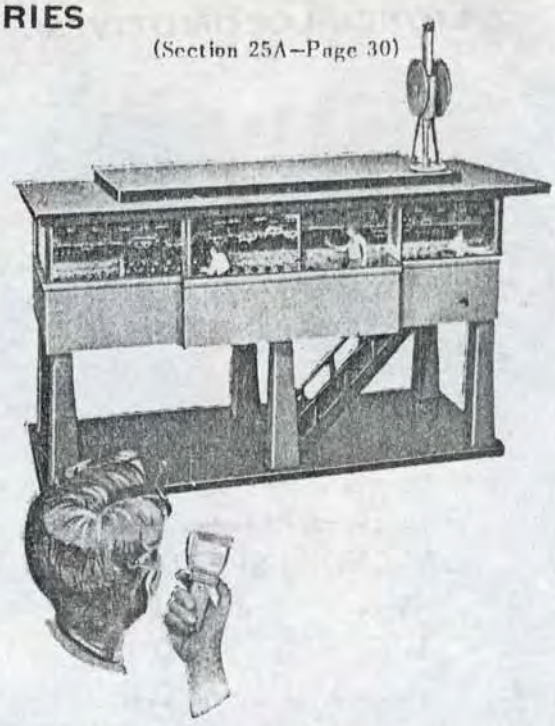
OPERATING COAL LOADERS

Operating diesel type conveyor. Loads by remote control. Lower platform vibrates, moving coal into position where bucket conveyor belt carries it up and over into car. Base 10x7½ inches wide. Height 6 inches.

	Regular Price	SPECIAL PRICE	Retail Each
Each R-397-B	$11.97	$8.50	$17.95

Six in ctn. Wt. ctn. 28 lbs.

(Section 25A—Page 30)



SOUND DISPATCHING STATION

Call out Stations—Start and Stop Trains

Station contains loudspeaker, connected to a microphone from which operator can announce arrival of train, page passengers, etc. Control in handle of "Mike" can stop or start a train anywhere on the layout.

Simulated microwave antenna mounted on roof. Illuminated building shows dispatchers working at huge dispatching and control board.

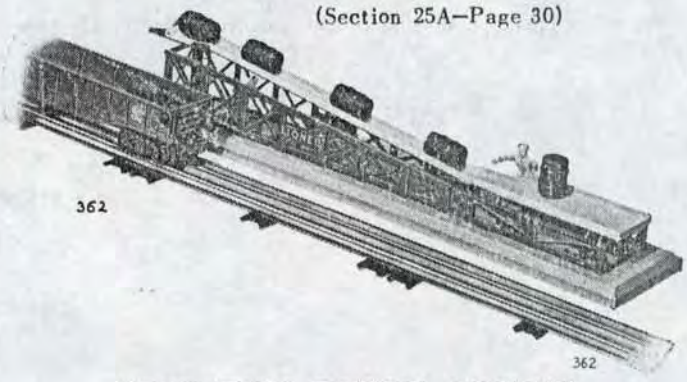
Includes batteries for loudspeaker.

Size Station 11x8 inches

	Regular Price	SPECIAL PRICE	Retail Each
Each R-465-B	$10.63	$8.50	$15.95

Twelve in ctn. Wt. ctn. 24 lbs.

(Section 25A—Page 30)



OPERATING BARREL LOADER

Touch of button sends barrels on loader platform on to vibrating conveyor for a ride up to upper platform. Barrels reach top and roll off into waiting car.

Length 19 inches. Width 4⅛ inches. Height 4 inches.

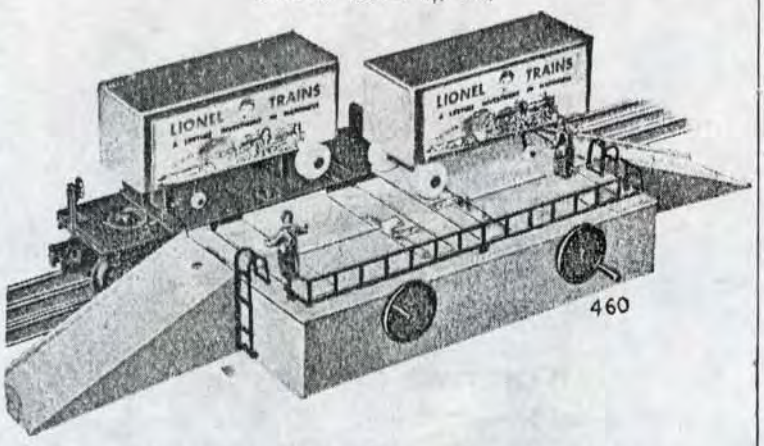
	Regular Price	SPECIAL PRICE	Retail Each
Each R-362-B	$7.97	$5.85	$11.95

Twelve in ctn. Wt. ctn. 42 lbs.

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LIONEL ACCESSORIES

(Section 25A—Page 31)



PIGGY-BACK TRANSPORTATION SET

Hand cranks on platform move miniature trucks out onto special flat car and leaves them there. Car can be pulled away when car returns to position, cranks will bring trucks back onto platform.

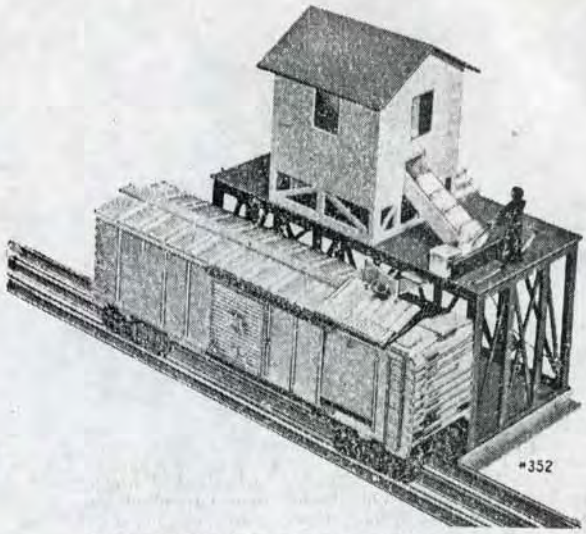
Set includes platform, flat car and vans.

Length of platform and ramps 14 inches. Platform width 5 inches. Height 2 inches.

	Regular Price	SPECIAL PRICE	Retail Each
Each			
R-460-B	$8.63	$6.85	$12.95

Twelve in ctn. Wt. ctn. 38 lbs.

(Section 25A—Page 31)



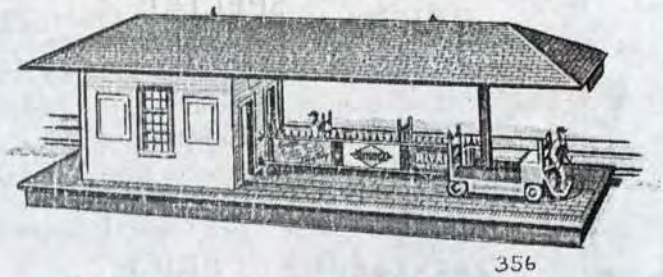
OPERATING ICE DEPOT SET

Remote control. Press button and man on platform pushes simulated ice cakes at same time—opening on hatch "reefer" receives cakes. Release button and car hatch closes. Ice cakes can be removed manually through side door under hatch. Base of station is 11¾x4 inches. Height 8½ inches. Car included.

	Regular Price	SPECIAL PRICE	Retail Each
Per Set			
R-352-B	$8.63	$6.85	$12.95

Twelve in ctn. Wt. ctn. 45 lbs.

(Section 25A—Page 32)



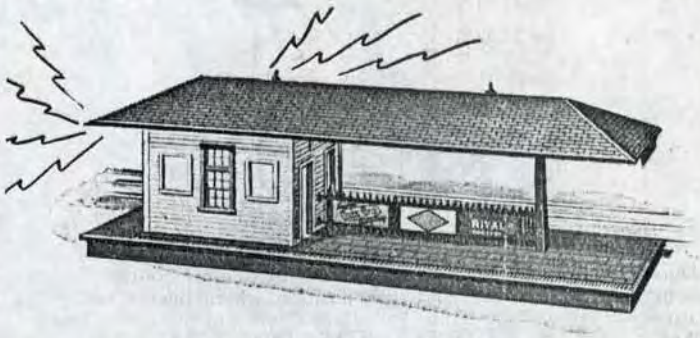
OPERATING FREIGHT STATION

At press of button baggage men run baggage cars busily in and out of station. Interior illuminated. Base measures 5x15 inches. Height 5½ inches.

	Regular Price	SPECIAL PRICE	Retail Each
Each			
R-356-B	$7.30	$4.80	$10.95

Twelve in ctn. Wt. ctn. 29 lbs.

(Section 25A—Page 32)



STATION WITH HORN

Horn blows by "push-button." Connected with controller. Uses dry cell battery contained in station

Building measures 15x5 inches. Height 5½ inches.

	Regular Price	SPECIAL PRICE	Retail Each
Each			
R-257-B	$5.97	$4.80	$8.95

Twelve in ctn. Wt. ctn. 30 lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

LIONEL ACCESSORIES

(Section 25A—Page 31)



OPERATING WATER TANK

Wonderful scale detail in stringers and cross braces. Lowers water spout by remote control. Release button and spout returns to upright position. Base measures 6⅛ inches square. Height 10⅛ inches.

	Regular Price Each	SPECIAL PRICE	Retail Each
R-138-B	$5.30	$3.70	$7.95

Six in ctn. Wt. ctn. 14 lbs.

(Section 25A—Page 33)



OPERATING DIESEL FUELING STATION

Sander and fueling station operated by remote control. Pressure of button brings man out of station and swings fuel pipe into position. When button is released, pipe returns to position and man turns around and goes back into building.

	Regular Price Each	SPECIAL PRICE	Retail Each
R-415-B	$6.63	$4.80	$9.95

Six in ctn. Wt. ctn. 17½ lbs.

(Section 25A—Page 33)



OPERATING SWITCH TOWER

Operates automatically on approach of train, towerman on platform goes back into tower while the other one runs down stairs with lantern. Height 7 inches. Base 6¼x5½ inches.

	Regular Price Each	SPECIAL PRICE	Retail Each
R-445-B	$5.97	$4.80	$9.95

Six in ctn. Wt. ctn. 17½ lbs.

(Section 25A—Page 36)



HIGHWAY SIGNAL WITH BELL

Signal has ringing bell and flashing red lights. Operates automatically—passing train starts bell ringing and lights flash on and off alternately. After train has passed, action stops.

	Regular Price Each	SPECIAL PRICE	Retail Each
R-155-B	$5.30	$4.25	$7.95

Twenty-four in ctn. Wt. ctn. 14 lbs.

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WILSON—AMERICAN PLAYER FOOT BALLS

Section 25 Page 2



High grade pebbled grain cowhide, double lined for durability. Tan with two white stripes. Rubber valve bladder. Plastic lacing. Ruggedly built. Official size and weight.

(F1437) SPECIAL PRICE $3.25

Each		Each
G4592B	X3D60	$6.00

One in box. Wt. box 1¼ lbs.



High grade pebble cowhide with two black stripes. Strong plastic lining. Rubber valve bladder. Official size and weight.

(F1427) SPECIAL PRICE $3.25

Each		Each
G4638B	X3D60	$6.00

One in box. Wt. box 1½ lbs.



Red Grange

Tuf-kover fabric. White with four black stripes. Rubber valve bladder. Plastic lacing. Will stand hard usage. Full size.

(F1477) SPECIAL PRICE $1.75

Each		Each
G4586B	X1D95	$3.25

One in box. Wt. box 1 lb.



Otto Graham

Super tuf-kover fabric. Resembles leather in feel and appearance. Tan with two white stripes. Rubber valve bladder. Plastic lacing. Sturdy and durable. Official size, weight and shape.

(F1467) SPECIAL PRICE $2.25

Each		Each
G4590B	X2D40	$3.95

One in box. Wt. box 1¼ lbs.



Otto Graham

Fabric cover. Resembles leather in feel and appearance. White with two black stripes. Rubber valve bladder. Plastic lacing. Full size. Rugged and durable.

(F1457) SPECIAL PRICE $2.25

Each		Each
G4588B	X2D40	$3.95

One in box. Wt. box 1¼ lbs.

WILSON AMERICAN PLAYER BASKETBALLS

Section 25 Page 4



Same size as the pros use. Seamless rubber, no soft spots—lively bouncer...for rough wear indoors or outdoors

(78)

Each	Regular Price	SPECIAL PRICE
G4643B	$4.05	$3.50

One in box. Wt. box ¾ lbs.



Pebbled grain tuf-kover material. Rubbe valve bladder. Single plastic lacing. Circumference 26¼ inches.

Junior-Volley Ball Size

(B1387) SPECIAL PRICE $1.35

Each		Each
G4608B	X1D50	$2.50

One in box. Wt. box 3/4 lb.

FIELDER'S GLOVES

Section 25 Page 7 DEL ENNIS



Selected cowhide, fully lined. Extra large hand formed pocket. Autographed "Del Ennis."

(721R)

Retail Regular $5.95, Special $5.10

Each	Regular Price	SPECIAL PRICE
G4565B	$3.95	$3.40

One in box. Wt. box 1½ lbs.

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SHAPLEIGH'S TRAFFIC BUILDERS

WAGONS

RADIO STEEL

(Section 26–Page 13)



Radio Rancher

Interlocking Steel Stake Panels

Body—36x17x9 inches.

Wheels—10-inch disc.

Tires—10x1.75 chevron type semi-pneumatic.

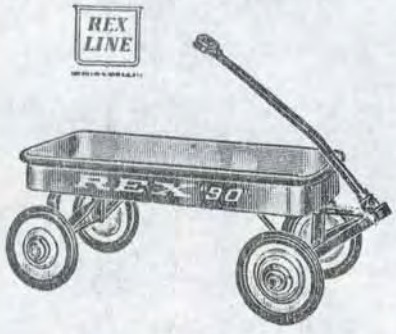
Bearings—Congo thousand mile.

Finish—Red baked enamel body. Wheels and stake panels sparkling gray, red trim and black running gear.

Axles—½-inch round.

Each	Regular Price	SPECIAL PRICE
5–19–B	N-$9.90	N-$8.90

One in ctn. Wt. ctn. 38 lbs.



Rex "90"

Body—34x15½x3¾ inches.

Wheels—8¼ inch double disc.

Tires—8¼x1.25 inch semi-pneumatic.

Bearings—Congo lifetime.

Finish—Baked enamel, body red, wheels gray.

Axles—½ inch round.

Each	Regular Price	SPECIAL PRICE
5–90–B	N-$5.00	N-$4.50

One in ctn. Wt. ctn. 28 lbs.

WAGON DISPLAY SET

(Section 26–Page 14)



Rex and Radio Line

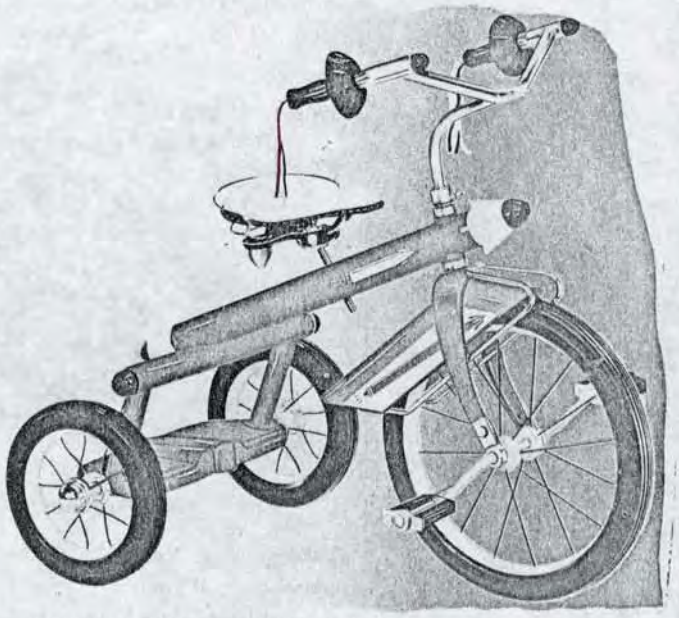
Adjustable, shows entire wagon line with minimum floor area. Consists of six adjustable steel fixtures.

Per Set (6 Fixtures)	Regular Price	SPECIAL PRICE
5–50–B	N-$3.45	N-$3.10

One in ctn. Wt. ctn. 8 lbs.

TRIKES

(Section 26–Page 19)



FRAME: FLITE-LINE design with new missile type nose and tail assemblies. 2" steel tubing frame with new style rear arch. Extra wide heavy duty rear step deck. **FORK:** Stamped and formed from heavy gauge steel. **FENDER:** FLITE-LINE design. **WHEELS:** Heavy gauge riveted steel spokes, wide channel type rims. Ball bearing front wheel. Oil impregnated and self lubricating Chrysler Oilite bearings in rear wheels. Chrome plated hub caps. **TIRES:** Molded rubber, semi-pneumatic and puncture proof. **HANDLEBAR:** Delta-wing design. ¾" steel tubing with red plastic grips, knuckle guards and streamers. Chrome plated. Adjustable. **TRUSS RODS:** FLITE-LINE design. Chrome plated. **SADDLE:** Deluxe two-tone padded vinyl top with chrome plated springs and scuff rail. Adjustable. **PEDALS:** Two-piece, bicycle type with red JEWEL-TONE pedal treads. **FINISH:** Flambovant green with white and chrome trim. White wheels

Each	Front Wheel Tires, ins.	Rear Wheel Tires, ins.	Reg. Price	Weight Ctn., lbs.	SPECIAL PRICE
5-G670-B	10x1.75	7x1.50	N-$12.20	21	N-$11.00
5-G671-B	12x1.75	8x1.75	N-$13.15	25	N- 11.85
5-G672-B	16x1.75	10x1.75	N-$14.40	30	N- 13.00

One in carton

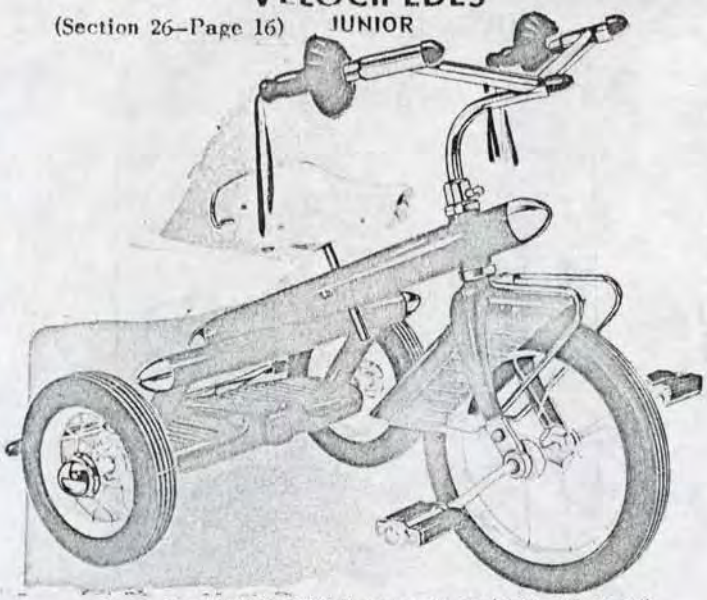
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SHAPLEIGH'S TRAFFIC BUILDERS

VELOCIPEDES

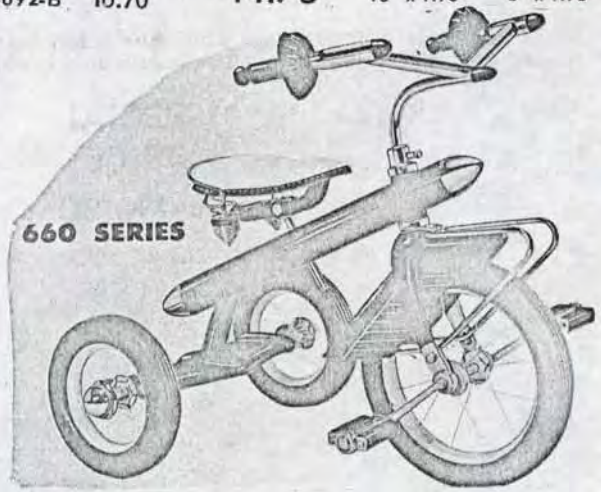
(Section 26–Page 16)

JUNIOR



Frame—New "JUNIOR ROCKET" design. 2" steel tubing frame with new style rear arch. Extra wide, heavy duty rear deck with chrome plated rear bumper. **Fork**—Stamped and formed from heavy gauge steel. **Fender**—New FLITE-LINE design. **Wheels**—Heavy gauge riveted steel spokes, wide channel type rims. Ball bearing front wheel. Oil impregnated and self lubricating Chrysler Oilite bearings in rear wheels. Chrome plated hub caps. **Tires**—Molded rubber, semi-pneumatic and puncture proof. **Handlebar**—¾" tubing. Delta-wing design with red plastic grips, streamers and knuckle guards. Chrome plated. Adjustable. **Truss Rods**—New FLITE-LINE design. Chrome plated. **Saddle**—DeLuxe padded vinyl top with chrome plated springs and scuff rail. Double adjustable. **Pedals**—BALL BEARING, bicycle type with red JEWEL-TONE pedal treads. **Finish**—FLAMBOYANT green with white and chrome trim. White wheels. **Packing**—One in carton.

Each	Reg. Price	SPEC. PRICE	Size of Front Wheel Tire	Size of Rear Wheel Tires	Weight Per Carton
5–691–B	$15.30	$13.45	12" x 1.75"	9" x 1.75"	27 lbs.
5–692–B	16.70	14.75	16" x 1.75"	9" x 1.75"	33 lbs.

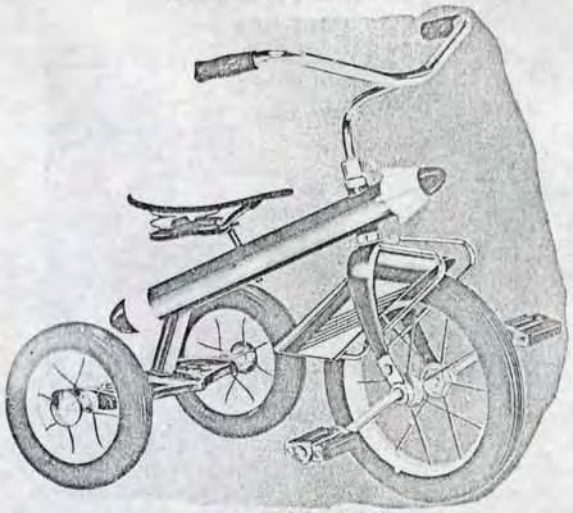


Frame—New "JUNIOR ROCKET" design. 2" steel tubing frame with 1¼" tubing mast. Jet wing design, formed steel rear step deck. **Fork**—Stamped and formed from heavy gauge steel. **Fender**—New FLITE-LINE design. **Wheels**—Heavy gauge riveted steel spokes, wide channel type rims. Ball bearing front wheel. Oil impregnated and self lubricating Chrysler Oilite bearing in rear wheels. Chrome plated hub caps. **Tires**—Molded rubber, semi-pneumatic and puncture proof. **Handlebar**—¾" tubing. Delta-wing design with red plastic grips and knuckle guards. Chrome plated. Adjustable. **Truss Rods**—New FLITE-LINE design. Chrome plated. **Saddle**—DeLuxe two-tone padded vinyl top with chrome plated springs and scuff rail. Double adjustable. **Pedals**—Two-piece, bicycle type with red JEWEL-TONE pedal treads. **Finish**—FLAMBOYANT maroon with white and chrome trim. White wheels. **Packing**—One in carton.

Each	Reg. Price	SPEC. PRICE	Size of Front Wheel Tire	Size of Rear Wheel Tires	Weight Per Carton
5–660–B	$11.65	$9.95	10" x 1.75"	7" x 1.50"	21 lbs.
5–661–B	12.50	11.00	12" x 1.75"	8" x 1.75"	25 lbs.
5–662–B	13.75	12.10	16" x 1.75"	10" x 1.75"	29 lbs.

TRIKES

(Section 26–Page 19)



AMF JUNIOR

FRAME: FLITE-LINE design with new missile type nose and tail assemblies. 2" steel tubing frame with 1¼" tubing mast. Jet wing design, formed steel rear step deck. **FORK:** Stamped and formed from heavy gauge steel. **FENDER:** FLITE-LINE design. **WHEELS:** Heavy gauge riveted steel spokes, wide channel type rims. Ball bearing front, plain bearing rear wheels with bright plated hub caps. **TIRES:** Molded rubber, semi-pneumatic and puncture proof. **SIZE OF WHEEL TIRES:** 10x1.75 inch front, 7x1.50 inch rear. **HANDLEBAR:** Junior jet design. ¾" steel tubing with red plastic grips. Chrome plated. Adjustable. **TRUSS RODS:** FLITE-LINE design. Chrome plated. **SADDLE:** Two-tone vinyl padded top with coil springs. Adjustable. **PEDALS;** Two- piece bicycle type with red plastic pedal treads. **FINISH:** Ebony black with white trim. White wheels.

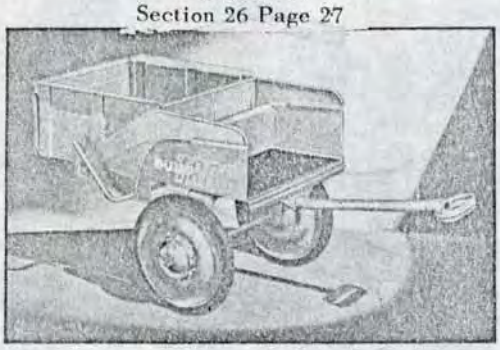
Each	Regular Price	SPECIAL PRICE
5–G650–B	N-$9.85	N-$8.90

Wt. ctn. 18 lbs.

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TRAILER DUMPS

MURRAY
Section 26 Page 27



Dump Trac

For attaching to tractor No L300.

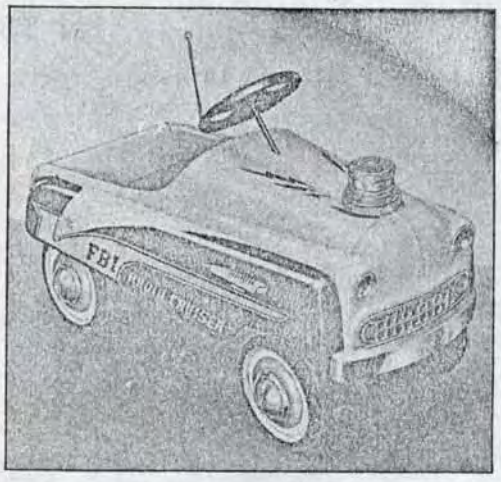
Seat box and undergear of heavy gauge steel. Dump box easily operated from seat position. Full ball bearing 8 inch double disc wheels with ⅝ inch solid rubber tires. Convenient handle with grip. Black fabric type seat pad. Vermilion baked enamel with white trim. Length 33 inches. Width 15½ inches.

	Regular Price	SPECIAL PRICE
Each 5–M320–B	N–$7.20	N–$6.50

One in ctn. Wt. ctn. 16 lbs.

JUVENILE AUTOMOBILES

MURRAY
Section 26 Page 28



F. B. I. Radio Cruiser

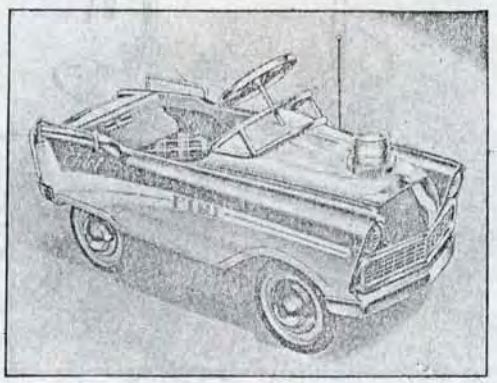
Dimensions—Length 36 inches, width 17 inches.
Wheels—8 inch double disc, baked vermilion with white trim.
Driving Mechanism—Ball bearing pull straps, ball bearing rear axle hangers.
Tires—⅞ inch solid rubber.
Antenna—15 inches high, coil spring with wooden tip.
Police Flasher—Real flasher with 6 volt battery holder and switch (Battery not included).
Seat Pad—Fabric type, vermilion.
Finish—Body in two-tone white baked enamel and jet black side panels with brilliant gold trim.

	Regular Price	SPECIAL PRICE
Each 5–M614–B	N–$15.90	N–$14.30

One in ctn. Wt. ctn. 29 lbs.

JUVENILE AUTOMOBILES

MURRAY
Section 26 Page 28



DeLuxe Fire Chief

Dimensions—Length 39 in., width 17 in.
Material—Heavy gauge steel used in body and undergear.
Wheels—Ball bearing, 8 in. double disc, hard baked vermilion with white stripe.
Driving Mechanism—Ball bearing pull straps, ball bearing rear axle hangers.
Rear Trunk Door—Heavy gauge steel, hinged.
Bumper—Aluminum baked finish.
Windshield—Aluminum.
Radiator Ornament—Bright plated.
Fire Chief Flasher—Real flasher with 6 volt battery holder and switch. Battery not included.
Antenna—15 in. high, coil spring with wooden tip.
Seat Pad—Fabric type, red plaid.
Tires—1 in. solid rubber.
Pedals—Black rubber.
Finish—Body in two-tone baked vermilion with white baked enamel panels on engine hood and rear deck. Side panels trimmed in white.

	Regular Price	SPECIAL PRICE
Each 5–M762–B.	N–$20.90	N–$18.80

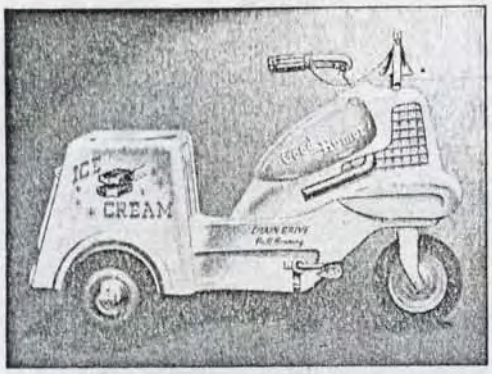
One in ctn. Wt. ctn. 40 lbs.

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JUVENILE AUTOMOBILES

MURRAY

Section 26–Page 30

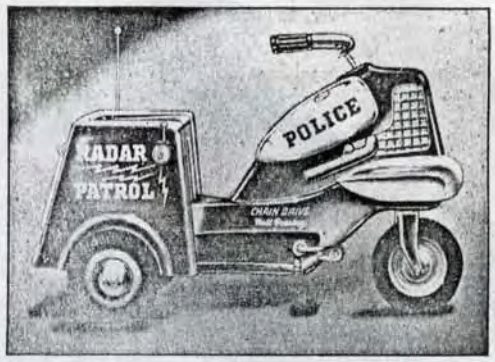


Ice Cream Truck—Good Humor

Dimensions—36 in. long, 20 in. high, 22 in. wide.
Materials—Heavy gauge auto body steel.
Tank and Grille—Embossed, realistic grille and gas tank.
Rear Door—Heavy gauge steel. Built-in compartment with snap-down hinged door.
Wheels—Full ball bearing, 8 in. double disc.
Tires—1¾ in. semi-pneumatic front, 1⅛ in. solid rubber rears.
Driving Mechanism—Ball bearing chain drive mechanism. Pedal crank rotates in a ball bearing hanger and the rear axe attached to frame by ball bearing units.
Steering Mechanism—Universal joint allowing 360° turning.
Chain—Standard bicycle roller type.
Bell—Bright plated.
Seat Pad—Fabric type, red.
Handlebar—¾ in. white enamel.
Grips—Red plastic.
Finish—Body in white baked enamel. Tank and wheels in Peacock blue. Trim red and white. Silver enameled grille.

Each **5-M950-B** — Regular Price N–$21.40 — **SPECIAL PRICE N-$19.25**

One in ctn. Wt. ctn. 36 lbs.



Patrol Cycle—Radar Patrol

Dimensions—36 in. long, 20 in. high, 22 in. wide.
Materials—Heavy gauge auto body steel.
Tank and Grille—Embossed, realistic grille and gas tank.
Rear Door—Heavy gauge steel. Built-in compartment with snap down hinged door—ideal for hauling things.
Wheels—Full ball bearing, 8 in. double disc.
Tires—1¾ in. semi-pneumatic front, 1⅛ in. solid rubber rears.
Driving Mechanism—Ball bearing chain drive mechanism. Pedal crank rotates in a ball bearing hanger and the rear axle attaches to frame by ball bearing units.
Steering Mechanism—Universal joint allowing 360° turning.
Chain—Standard bicycle roller type.
Handlebar—¾ in. enameled.
Siren—Realistic police type with push down lever, bright plated.
Antenna—15 in. high, coil spring with wooden tip.
Seat Pad—Fabric type.
Grips—Red plastic.
Finish—Body in fathom blue baked enamel. Tank white with red trim. Wheels red. Silver enameled grille and door.

Each **5-M951-B** — Regular Price N–$22.00 — **SPECIAL PRICE N-$19.80**

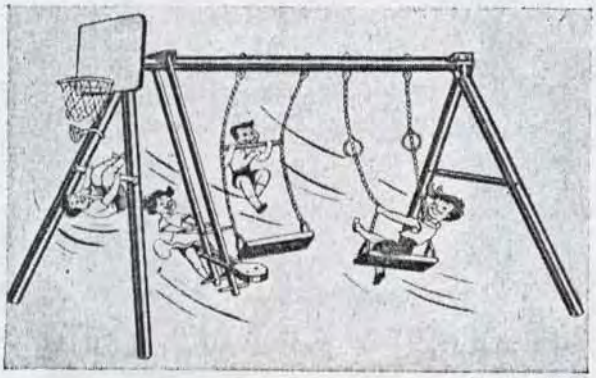
One in ctn. Wt. ctn. 36 lbs.

PLAYGROUND EQUIPMENT

TURCO

Section 26–Page 111

Ball bearings and eyebolts. Smooth rolling and efficient performance. Patented "Three-Way" fitting on DeLuxe sets for added strength, beauty and extra safety. Specially developed "Clamped in" brass bearing in "Air-Flite" swing. "D" tube rails on DeLuxe slides with galvanized steel sheets inserted for safety and strength. All metal baked enamel red seat and extra strong galvanized chain.



GYM SETS

8 foot Head Bar, 2 inch tubing. 7½ foot legs, 1½ inch tubing. Turn Bars 1 inch tubing.

Contains:

Air-Flite Swing	2 Chinning Bars
Trapeze Bar	2 Swings
Gym Rings	Basketball Rack

Shower Fitting

Each **21-1077BRS-B** — Weight each 74 lbs. — **SPECIAL PRICE N-$15.25**

Without Basketball Rack and Shower

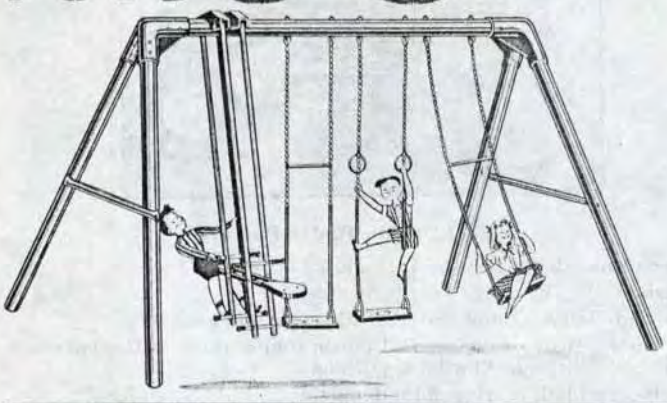
21-1077-B — **N-$13.25**

Weight each 65 lbs.

www.roseantiquetools.com

TURCO Sturdy Line

OUT IN FRONT WITH THE LATEST IDEAS



. . . 10 PLAY

FEATURING THE NEW DOUBLE DROP AIR-FLITE

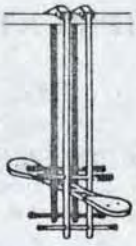
9 FT. HEAD BAR . . . . . 2½ IN. TUBING
8 FT. LEGS . . . . . 2½ IN. TUBING

Vinyl Handlebar Grips and Crutch Tips on Air-Flite Ball Bearing Swing Hangers • 1000 lbs. Test Chain • Acorn Cap Nuts on Chinning Bars Vinyl Chain Covers.

As Illustrated, except with 2 swings with 8 ft. "D" Tube Stainless Steel Slide.

Weight 170 lbs.

SOME OF THE FEATURES THAT MAKE TURCO OUTFITS THE SALES APPEAL LINE



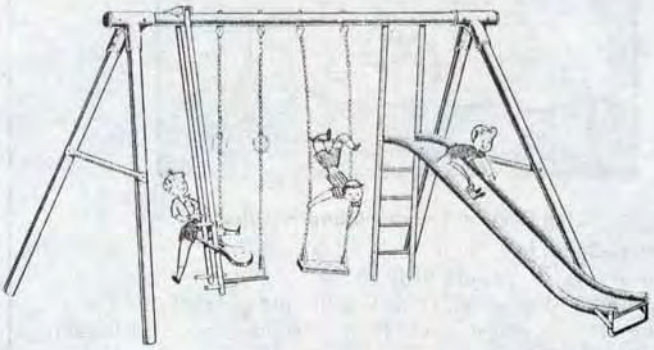
This new Air-Flite features two flite channels, bronze bearings, twice as much stability. Really tops in engineering and safety.

F.O.B. ST. LOUIS

SPECIAL PRICE

Each 21–1307–B

N-$51.35



. . . 10 PLAY

9 FT. HEAD BAR . . . . . 2 IN. TUBING
8 FT. LEGS . . . . . 2 IN. TUBING

Weight 145 lbs.

FULL 8 FT. "D" TUBE STAINLESS STEEL SLIDE



Handlebar grips and crutch tips on deluxe sets.



Vinyl covered gym rings with adjustable "S" hooks.



New massive extra heavy and extra strong 1-piece corner socket for safety and easy assembly.

F.O.B. ST. LOUIS

SPECIAL PRICE

Each 21–1593–B

N-$38.25

www.roseantiquetools.com

WALKERS

TAYLOR TOT

Section 26 Page 101



Imperial Sleeper

Combination carriage, walker and stroller, for the newborn to nearly three. Thickly padded carriage adapter section fits over raised footrest and is easily snapped on or off. Coil-spring shock absorbers, large wire shopping basket, chrome plated snap-in play tray, telescoping push handle, luxuriously fringed canopy, and positive acting foot brake. Folds with canopy and shopping basket attached.

Finish—Chrome plated tubing and wire with heavy weight turquoise and white cloth and reinforced plastic fabric.

Each		REGULAR PRICE	SPECIAL PRICE
5–P99–C	Turquoise and white	N–$17.20	N-$15.68
5–P99R–C	Red and white		

One in ctn. Wt. ctn. 23 lbs.



Royal Sleeper

Chrome plated tubular steel frame, foot rest which raises and locks securely in place, padded three-position backrest and seat, coil-spring shock absorbers which protect baby's back and head, large wire shopping basket, chrome plated snap-in play tray, telescoping push handle, luxuriously fringed canopy, and positive-acting foot brake. Folds with canopy and shopping basket attached.

Finish--Chrome plated steel tubing and wire with heavyweight cloth and reinforced plastic fabric combination in turquoise. Seat, back and canopy top in matching checks.

		REGULAR PRICE	SPECIAL PRICE
5–P95–C	Turquoise and white	N–$14.85	N-$13.35
5–P95R–C	Red and white		

One in ctn. Wt. ctn. 22 lbs.



Chrome plated tubular folding Taylor-Tot with a novel utility feature: extra high backrest supports baby perfectly during normal use, yet is easily and quickly reclined when baby becomes sleepy while riding. Large shopping bag. Chrome plated snap-on play tray. Plastic covered front bumper, positive-acting foot brake. Shimmy-proof swiveling front wheels. Extra large rear wheels and lifetime 1 inch molded rubber tires. Entire cloth section is removable for cleaning.

Finish--Chrome plated steel tubing with Turquoise and white non-toxic baked enamel trim with cloth to match

Each	REGULAR PRICE	SPECIAL PRICE
5–P80–C	N–$11.35	N-$10.26

One in ctn. Wt. ctn. 18 lbs.



Aero-type hooded fenders which prevent splashing and add just the right touch of spirited beauty. Also has positive-acting foot brake and life-time 1 inch molded rubber tires.

Each	REGULAR PRICE	SPECIAL PRICE
5–P55–C Turquoise and White.	N–$8.78	N-$7.89

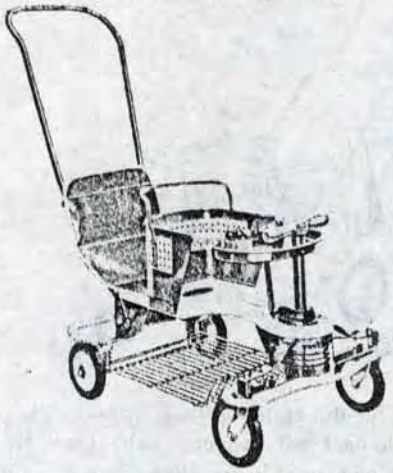
One in ctn. Wt. ctn. 22 lbs.

www.roseantiquetools.com

WALKERS & STROLLERS

TAYLOR TOT

(Section 26–Page 102)



The Twosome

Designed especially for families with children closely spaced. Larger rear deck, thick seat pad, sturdy hand rail and full-length extra wide wire footrest provide safe, comfortable riding for older youngster. Has all basic Taylor-Tot features, plus life-time 1 inch molded rubber tires. Footrest and hand rail are brilliantly chrome plated.

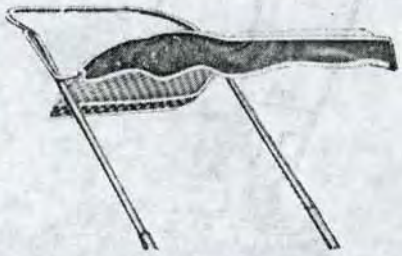
Finish--Smart two-toned effect in Turquoise and white non-toxic baked enamel.

Each	Regular Price	SPECIAL PRICE
5–P57–C	N-$9.19	N-$8.27

One in ctn. Wt. ctn. 20 lbs.

CANOPIES

(Section 26–Page 102-BB)



For folding tubular Taylor Tots Nos. P75, P80, P83 and P70.

Each	Regular Price	SPECIAL PRICE
5–P10–C—Plaid	N-$1.83	N-$1.64

One in ctn. Wt. ctn. 1½ lbs.

WALKER AND STROLLERS

TAYLOR TOT

(Section 26–Page 102-AA)



Shimmy-proof swiveling front wheels, quick-fold tubular push handle, shock absorber springs, self-lubricating wheels, bumpers front and rear, play tray and foot rest guard rails.

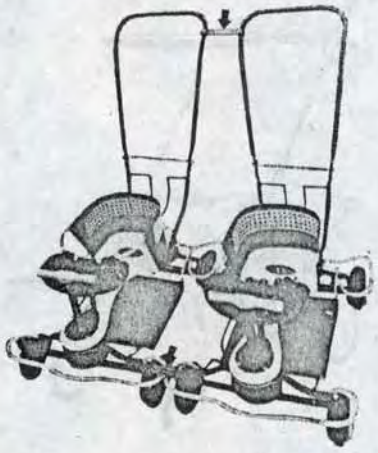
Turquoise and White

Each	Regular Price	SPECIAL PRICE
5–P45–C	N-$7.60	N-$6.83

One in ctn. Wt. ctn. 20 lbs.

TWIN ATTACHMENTS

(Section 26–Page 103)



Adapts any two Taylor-Tots to the use of twin babies.

Each	Regular Price	SPECIAL PRICE
5–P17–C—For Tubular Folding Models	N-$0.62	N-$0.55
5–P16–C—For Conventional Models		

One in ctn. Wt. ctn. 1 lb.

www.roseantiquetools.com

ACCESSORIES FOR WALKERS AND STROLLERS

TAYLOR TOT
(Section 26—Page 103)
TWOSOME PADS



For use on 5-P57-B to give added comfort. Can be used on front or rear seat. Snaps in place.

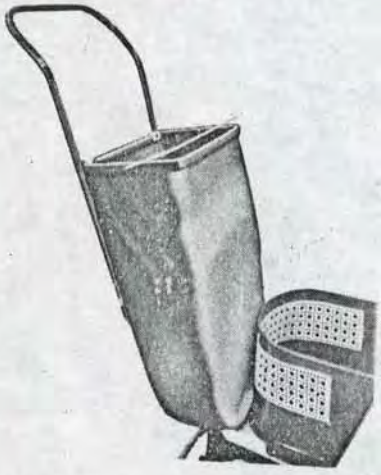
Finish—Heavyweight red vinyl plastic.

Each	Regular Price	SPECIAL PRICE
5-P19-C—	N-$1.83	N-$1.74

Six in ctn. Wt. ctn. 6 lbs.

ACCESSORY FOR WALKERS AND STROLLERS

TAYLOR TOT
(Section 26—Page 102-BB)
SHOPPING BAGS



For use on 5-P45-B, 5-P50-B, 5-P55-B, P-57-B and P-60-B Taylor Tots.

With Carrying Handle

Finish—Turquoise cloth.

Each	Regular Price	SPECIAL PRICE
5-P15-C—	N-$1.83	N-$1.74

Six in ctn. Wt. ctn. 7 lbs.

STROLLER BAGS

RICH
(Section 26—Page 103)



The handy removable shopping bag tailored to fit the non-folding Taylor-Tots. Locks instantly on the push handle. Cannot tip or spill. Easily removed.

Heavy blue canvas bag with double seamed bottom. Die stamped steel clip and rim.

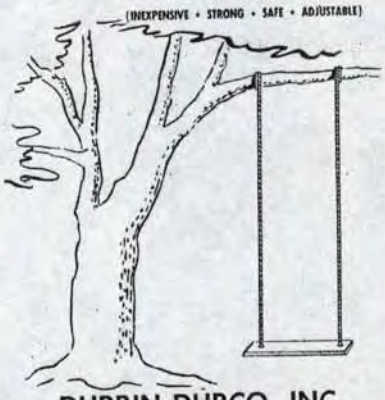
Each	Regular Price	SPECIAL PRICE
5-547-C	N-$1.25	$1.19

One in pkg. Six in ctn. Wt. ctn. 6 lbs.
Freight up to X1D50 cwt.

TREE SWINGS

(Section 26—Page 111)

OLD BRANCH SWING
(INEXPENSIVE • STRONG • SAFE • ADJUSTABLE)



Seat board is lacquered beechwood 15¾x5½x⅞ inches. Holes are bored and tapered. Complete with 16 feet of ⅜ inch sisal rope, which will support 1000 lbs.

DURBIN-DURCO, INC.
ST. LOUIS, MO.

Per Ctn.		Regular Price	SPECIAL PRICE
5-46-A	X4D50	$4.50	$3.10

Six in ctn. Wt. ctn. 16 lbs.

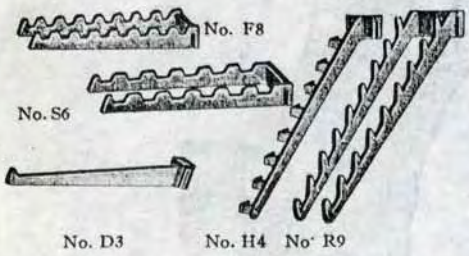
Sold Only in Full Cartons

www.roseantiquetools.com

GARDEN TOOL BRACKETS

HELLER

Section 29–Page 30



Displays shovels, forks, rakes, and hoes. Used with one or more pieces of Track No. 85 shown below. Placed one above the other, with rake bracket on top track and hoe and fork brackets on lower track. Bracket easily removed or shifted. Made of cast aluminum with natural finish.

Without Track

Each	Regular Price	SPECIAL PRICE	For	Lgth., ins.	Wt. Each, lbs.	Retail Each
F503F	$0.85	$0.68	(H4) 8 Hoes	10½	½	$1.30
F505F	.90	.85	(S6) 6 Shovels	12	⅝	1.35
F502F	.85	.76	(F8) 8 Forks	11½	⅝	1.30
F504F	1.20	1.15	(R9) 9 Rakes or Grass Brooms	11¼	1	1.80
F506F	.40	.38	(D3) 9 D-Handle Shovels	12	½	.60

Loose

www.roseantiquetools.com

SECTION 1
QUICK INDEX

	Page
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"The Recollection of QUALITY Remains Long after the PRICE is Forgotten"
SHAPLEIGH'S KEEN KUTTER

SINCE 1864

SHAPLEIGH'S

ESTABLISHED 1843
ST. LOUIS, U.S.A.
TRADE MARK REG. U. S. PAT. OFFICE

TOOL DIVISION

SECTION 1—MECHANICS TOOLS

AXES
HATCHETS
HAMMERS
SLEDGES
HANDLES
TRACK TOOLS
JACK SCREWS

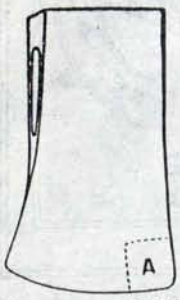
"DIAMOND EDGE IS A QUALITY PLEDGE"
SHAPLEIGH HARDWARE CO.
DE
DIAMOND EDGE
TOOLS AND CUTLERY

SINCE 1870

www.roseantiquetools.com

A Guarantee . . . . and what it means

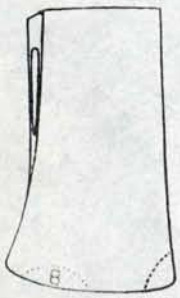
□ □ □



A

Sharp angular break, resulting from an internal defect in the steel. Clearly defective.

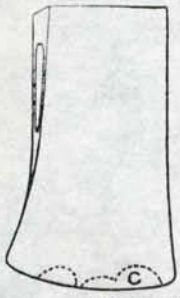
REPLACEABLE
under our **Guarantee**



B

Small, clear, circular breaks; results of foul, wrenching blows. No fault of steel or workmanship.

NOT REPLACEABLE
under our **Guarantee**



C

Small, clear, sound, circular breaks; caused by foul, wrenching blows or careless use. No fault of steel or workmanship.

NOT REPLACEABLE
under our **Guarantee**



D

When many, many repeated grindings have worn away one fifth or more of the Axe, the tool has undoubtedly given full value and is

NOT REPLACEABLE
under our **Guarantee**

Every article bearing the ***DIAMOND EDGE*** or ***KEEN KUTTER*** Brand is Guaranteed to be properly made of the best material, carefully finished and inspected and that it will perfectly serve its intended purpose.

If there is a defect in the steel, it will break.

If there is a temper crack in a tool, it will break.

If a tool or knife blade is not properly tempered, the steel will show it.

These things sometimes happen, and the ***DIAMOND EDGE*** and ***KEEN KUTTER*** Guarantee gives you full protection.

. . but . .

Abuse and misuse will ruin any tool;

Dry grinding will draw any temper;

Prying with a high tempered knife blade will break it;

Chopping with a frost cold axe will break the edge;

An axe, reground too thin will break.

Such mistreatment is not covered by any Guarantee—failure from these and similar causes is not the fault of the seller.

ABUSED TOOLS TELL THEIR OWN STORY

. . and . .

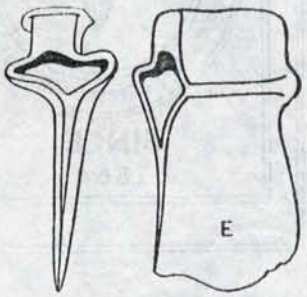
THE ABUSER MUST BE THE LOSER

Shapleigh Hardware Co

This page clearly illustrates the kind of damage an axe may show in use and states frankly the universal

ADJUSTMENT POLICY OF ALL MANUFACTURERS.

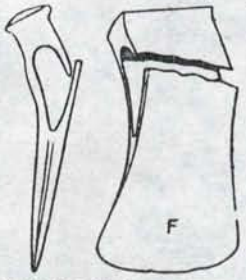
We print it for the convenience of our customers and their clerks who, by showing it to a patron making a claim of defect, will simplify the matter, in the interest of all parties concerned.



E

Unquestionably has been used as a wedge and the sides of the axe broken down by many heavy blows with a sledge.

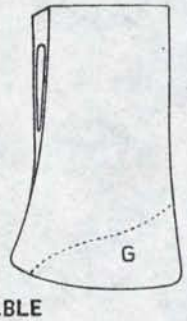
NOT REPLACEABLE
under our **Guarantee**



F

Break could only result from striking heavy blows sideways, driving stakes or the like. No fault of steel or workmanship.

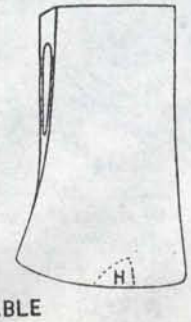
NOT REPLACEABLE
under our **Guarantee**



G

In rare instances some such clear smooth break as this occurs. Due to concealed defect sustained in process of manufacture.

REPLACEABLE
under our **Guarantee**



H

Small sharply angular breaks such as this (or A) are due to concealed defects sustained in process of manufacture.

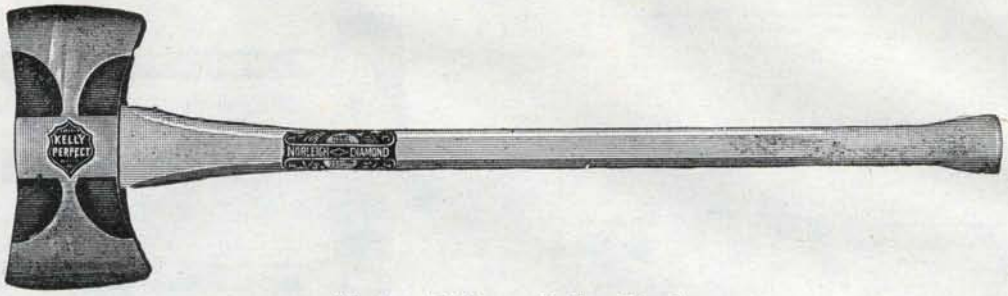
REPLACEABLE
under our **Guarantee**

www.roseantiquetools.com

DOUBLE BIT AXES

KELLY PERFECT

Forged in one piece from special analysis steel. Heat treated and tempered for a cutting edge that stays sharp longer. Balanced to fall true and cut deep. Grade A handles, 36 inches long with fire hardened finish that seals grain against moisture, decay and vermin.



Western Pattern—Hollow Bevel

Polished bits and head; Bevels painted blue.

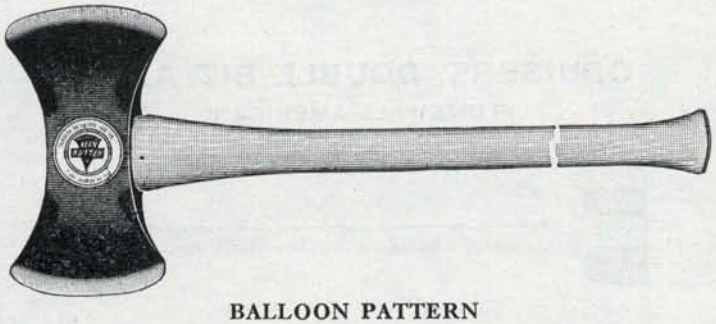
Oval Handle

Each		Weight Head, lbs.	Weight Ctn., lbs.	Each
4-PWA/3-G	X5D33★	3	21	$8.00
4-PWA/3½-G	X5D33★	3½	22	8.00
4-PWA/4-G	X5D53	4	24	8.30

Four in ctn.

CEDAR AXES

KEEN KUTTER



BALLOON PATTERN

Double Bit

One Piece High Grade Forged Steel. Full Ground. Tempered and Whetted Bits. Smooth Black Finish. White Hickory Handles.

Weight of head 2½ lbs —Length of handle 28 inches

Each		Each
4-KB2½A-GK	X5D13★	$7.10

Four in ctn. Wt. ctn. 18 lbs.

BOYS' HANDLED AXES

KEEN KUTTER



DAYTON PATTERN

One Piece High Grade Forged Steel. Tempered and Tested. Ground and Sharpened Ready for Use. Select Grade White Hickory Handle 28 inches Long; Weight of Head 2¼ lbs.

Each		Each
4-KB28-GK	X3D83★	$5.75

Four in box. Wt. box 13 lbs.

CRUISER DOUBLE BIT AXES

KEEN KUTTER



MICHIGAN PATTERN

Lightweight for easy carrying and use with one hand. Full ground, polished cutting edge. Fire hardened oval hickory handle 28 inches long.

Weight of head 2½ pounds.

Each		Each
4-KCMDA2½-GK	X5D12★	$7.70

Four in box. Wt. box 14 lbs.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

SINGLE BIT AXES

PLUMB "ALL-AMERICAN"

Made in U.S.A.—By American Labor—With American Material



Dayton Pattern



Michigan Pattern



Jersey Pattern



Kentucky Pattern

Black Body with Polished Blade—3½ lb. Head
Red Select Hickory Handle—36 Inch Bent Oval

Each			Each
		Dayton Pattern	
4-PLDSB-G	X3D33		$4.98
		Michigan Pattern	
4-PLMSB-G	X3D33		4.98
		Jersey Pattern	
4-PLJSB-G	X3D33		4.98

Red Select Hickory Handle—36 Inch Straight Oval

		Kentucky Pattern	
4-PLKSB-G	X3D33		4.98

Four in ctn. Wt. ctn. 21 lbs.

BOYS' SINGLE BIT AXES

PLUMB "ALL-AMERICAN"



Black Body with Polished Blade—2¼ lb. Head
Red Select Hickory Handle—28 Inch Bent

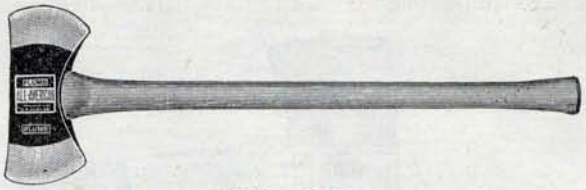
Each		Each
4-PLB-G	X2D67	$4.00

Four in ctn. Wt. ctn. 13 lbs.

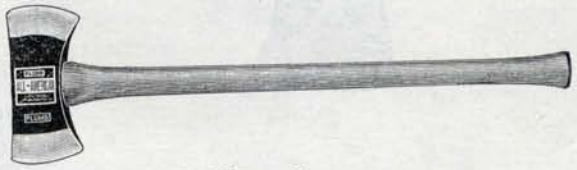
DOUBLE BIT AXES

PLUMB "ALL-AMERICAN"

Made in U.S.A.—By American Labor—With American Material



Michigan Pattern



Western Pattern

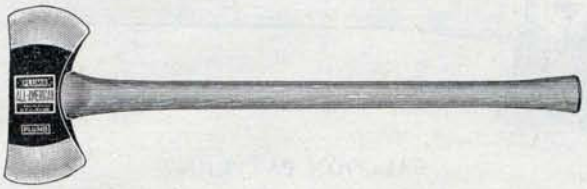
Black Body with Polished Blades—3½ lb. Head
Red Select Hickory Handle—36 Inch Oval

Each			Each
		Michigan Pattern	
4-PLMDB-G	X4D00		$5.98
		Western Pattern	
4-PLWDB-G	X4D00		5.98

Four in ctn. Wt. ctn. 22 lbs.

CRUISERS' DOUBLE BIT AXES

PLUMB "ALL-AMERICAN"



Black Body with Polished Blades—2½ lb. Head
Red Select Hickory Handle—28 Inch Oval

Each		Each
4-PLCDB-G	X4D00	$5.98

Four in ctn. Wt. ctn. 14 lbs.

www.roseantiquetools.com

SINGLE BIT AXES

KLICKER



Dayton Pattern



Michigan Pattern

Forged and Heat-treated—3½ lb. Head

Bright Full Polished Bit—Blue Poll

Fire-Hardened Handle—36 inch Bent Oval

Dayton Pattern

Each		Each
4-SBDK3½-G	**X3D33**	$4.98

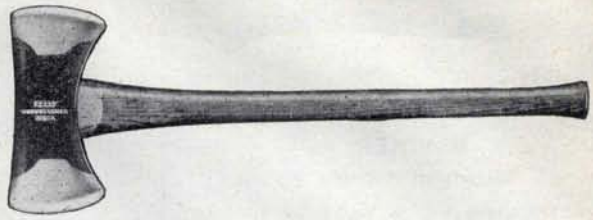
Michigan Pattern

4-SBMK3½-G	**X3D33**	4.98

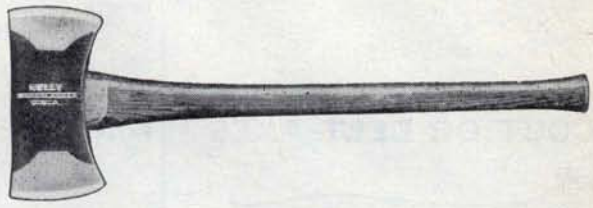
Four in ctn. Wt. ctn. 21 lbs.

DOUBLE BIT AXES

KLICKER



Michigan Pattern



Western Pattern

Forged and Heat-Treated—3½ lb. Head

Bright Full Polished Bits—Blue Poll

Fire-Hardened Handle—36 inch Oval

Michigan Pattern

Each		Each
4-DBMK3½-G	**X4D00**	$5.98

Western Pattern

4-DBWK3½-G	**X4D00**	5.98

Four in ctn. Wt. ctn. 22 lbs.

BOYS' SINGLE BIT AXES

KLICKER



Forged and Heat-Treated—2¼ lb. Head

Bright Full Polished Bit—Blue Poll

Fire-Hardened Handle—28 inch Bent

Each		Each
4-LBK-G	**X2D67**	$4.00

Four in ctn. Wt. ctn. 13 lbs.

HUNTER'S AXES

KLICKER



Forged and Heat-Treated—1¼ lb. Head

Bright Full Polished Bit—Blue Poll

Fire-Hardened Handle—14 inch Bent

Each		Each
F4735G	**X2D00**	$2.98

Six in ctn. Wt. ctn. 10½ lbs.

www.roseantiquetools.com

HOUSE AXE



KLICKER

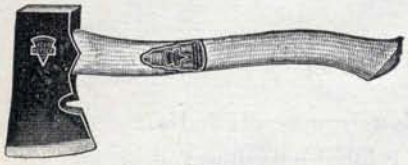
Michigan Pattern

Forged from one piece of high grade tool steel. Quarter ground head. Hand tempered bits, sharpened ready for use. Painted red with polished bits. Good quality handles 19 inches long. Weight of head 2¼ lbs.

Each			Each
F4773G	**X2D67★**	.....	$4.00

Six in box. Wt. box 18 lbs.

SCOUT OR BELT AXES



KEEN KUTTER

Forged in one solid piece from highest grade tool steel carefully tempered and sharpened. Punched eye nail slot. Second growth white hickory handle secured with patented wedge. Jet black finish with trade mark die sunk on gold bronzed background. Poll and cutting edge polished. Width of cut 3¼ inches. Length over all 14¼ inches.

Without Sheath

Each			Each
F4765GK	**(K10) X3D57★**	.....	$5.35

Six in box. Wt. box 10 lbs

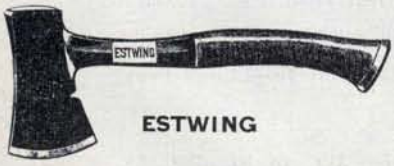
Sheaths

For Scout Axes No. K10

High grade tan bridle leather, securely sewed and riveted. Snap button grooved flap. Loop for hanging on a 1-inch belt. Length 6¾ inches. Width 3⅞ inches.

Each			Each
F4776G	**(KS) X1D00★**	.....	$1.50

Loose. Wt. each 2⅔ ozs.



ESTWING

One piece fine tool steel head and handle. Tempered bit with thin smooth cutting edge. Nail slot. Velvet black finish. Perfect permanent balance. Velvet sole leather grip, durable, non-slip and comfortable in all weather and uses. Tan leather belt sheath.

Width of cut 3¼ inches. Length over all 13½ inches.

Each			▲ Each
F4756G	**(B24A) X3D57★**	.....	$5.35

Four in box. Wt. box 6⅔ lbs

SCOUT OR BELT AXES



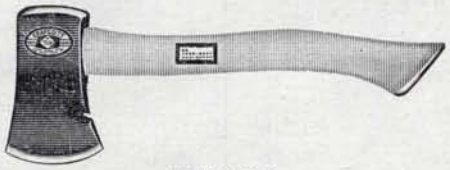
PLUMB

Fine grade forged steel. High lustre black finish body. Polished face. Ground edge. Weight of head 1¼ lbs. 3¼ inch cut. Face 2x¾ inches. Length over all 14 inches. Red finish hickory, axe style, handle with red grip.

With Sheath

Each			▲Each
F4754G	**(682) X4D04★**	.....	$6.05

Six in box. Wt. box 11½ lbs.



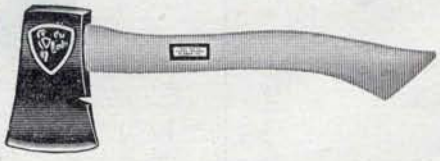
MARION

Michigan Pattern

Crafcoite manganese alloy head carefully heat treated. Black crackle finish body with polished bit. Nail slot. Width cut 3¼ inches. Cream hickory handle 11½ inches long, securely fastened. Length over all 13¾ inches. Weight of head 1¼ lbs.

Each			Each
F4749G	**(77X) X1D60**	.....	$2.25
Lots of 6	**X1D50**		

Six in box. Wt. box 12 lbs.



MARION

Dayton Pattern

Good quality steel head, black crackled finish with polished cutting edge. Nail slot. Good grade hardwood handle, painted cream. Firmly fastened in head with wood wedge.

Weight of head 1¼ lbs. Width of cut 3¼ inches. Length over all 14 inches.

Each			Each
F4750G	**(99X) D8C5★**	.....	$1.25
Lots of 6	**D8C0★**		

Six in box. Wt. box 10 lbs.

STAR ★ DENOTES BEST SELLER

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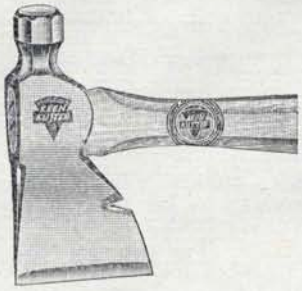
KEEN KUTTER

HATCHETS

KEEN KUTTER

Forged from special quality, high grade tool steel. Correctly tempered and hardened bit and poll. Highest quality all white, second growth hickory handles, straight grained and fastened with patent wedge. *KEEN KUTTER* trade mark die sunk on gold bronze background.

HALF HATCHETS

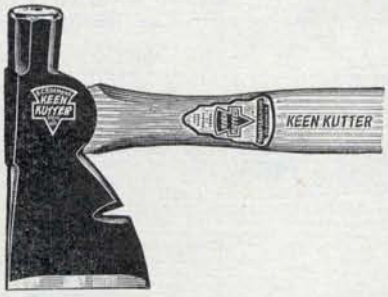


Octagon poll and neck. Extra thin blade 3½ inches wide. Octagon handles 13½ inches long.

Full Polished Head
With Red Nail Slot

Each			Each
F4868GK	**(KOH)**	**X4D17★**	$6.25

Four in box. Wt. box 8 lbs.



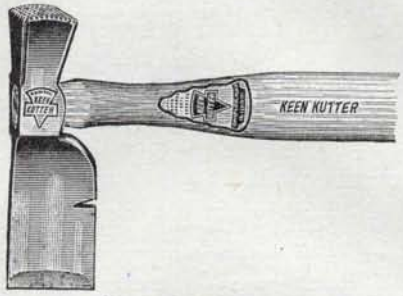
Octagon poll. Plain polished face and bevel. Width of cut 3½ inches.

Lustrous Black Carbon Finish

Each			Each
F4856GK	**(KH1½)**	**X3D26★**	$4.90

Four in ctn. Wt. ctn. 7⅜ lbs.

LATHING HATCHETS



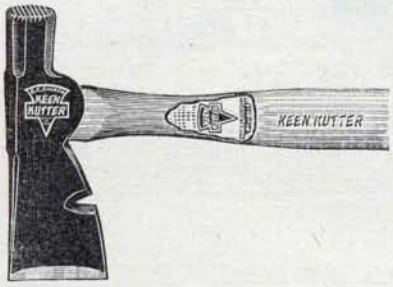
Underhill Pattern

Oval head, hardened convex checkered face of 12 rows, 144 points. Thin blade. Width of cut 2⅛ inches. Length of head 6⅛ inches. Length over all 12 inches. Weight of head 17 ounces.

Full Polished Head

Each			Each
F4857GK	**(KK60S)**	**X4D50★**	$6.75

Four in ctn. Wt. ctn. 7 lbs.



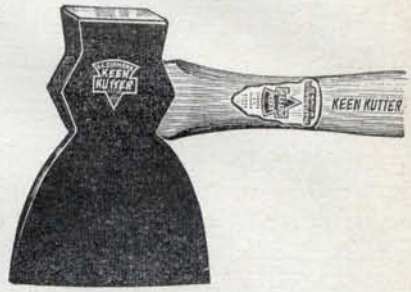
Octagon poll. Checkered face. Polished bevel. Width of cut 2¼ inches.

Lustrous Black Carbon Finish

Each			Each
F4858GK	**(KL1)**	**X3D50★**	$5.25

Four in ctn. Wt. ctn. 8 lbs.

BROAD OR BENCH HATCHETS



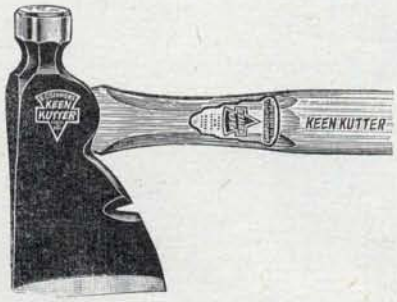
Size 2. Single bevel. Polished face and bevel. Width of cut 4½ inches.

Lustrous Black Carbon Finish

Each			Each
F4849GK	**(KBB2)**	**X3D67★**	$5.50

Four in ctn. Wt. ctn. 12¾ lbs.

CARPENTERS' HATCHETS



Correct design, weight, balance and finish for experts.

Octagon neck. Round plain poll. Polished poll and bevel. Width of cut 3⅝ inches.

Lustrous Black Carbon Finish

Each			Each
F4854GK	**(KCS2)**	**X3D50★**	$5.25

Four in ctn. Wt. ctn. 10¾ lbs.

FLOORING HATCHETS



Polished single bevel and face. Width of cut 4 inches.

Lustrous Black Carbon Finish

Each			Each
F4867GK	**(KF1)**	**X3D67★**	$5.50

Four in ctn. Wt. ctn. 12¾ lbs.

STAR ★ DENOTES BEST SELLER

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HALF HATCHETS

SHAPLEIGH'S Old Hickory



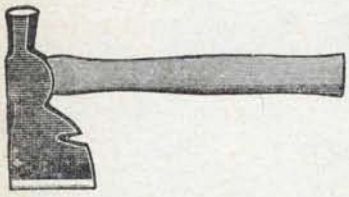
Forged tool steel. Head and bit tempered, ground and sharpened ready for use. Hammer forged finish. Brown tone Old Hickory finished hickory handle.

Octagon poll, plain face. Polished face and bit. Width of cut 3½ inches. Length of handle 13½ inches.

Each			Each
F4880G	(OH1)	X2D84★	$4.25

Six in box. Wt. box 11 lbs.

SHAPLEIGH'S



Forged steel. Polished cutting edge and striking face. Hickory handle, securely wedged.

Width of cut 3⅜ inches.

Each			Each
F3418G	(W1)	X2D40★	$3.60

Four in box. Wt. box 5½ lbs.

ESTWING



Full Polished

One-piece forged tool steel head and handle, with laminated leather washer grip. Head and bit tempered.

Round neck and poll. Width of cut 3½ inches.

Each			▲ Each
F4792G	(E2H)	X3D90★	$5.85

Four in box. Wt box 8⅜ lbs.

HALF HATCHETS

MARION



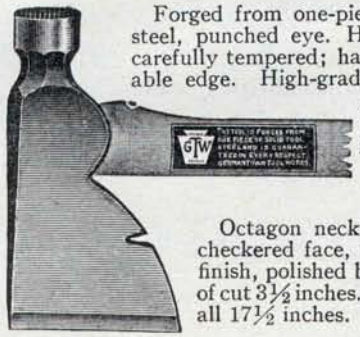
Special cast alloy, smooth black finish. Polished cutting edge. Octagon poll. Plain face. Width of cut 3⅝ inches. Hardwood cream handle. Length over all 13½ inches.

Each			Each
F4786G	(52HL)	D8C4★	$1.25
Lots of 6		D8C0★	

Six in box. Wt. box 11½ lbs.

RIG BUILDERS' HATCHETS

GRIFFITH'S—GERMANTOWN



Forged from one-piece solid tool steel, punched eye. Head and bit carefully tempered; has sharp, durable edge. High-grade hickory handle with comfortable grip.

Octagon neck, round poll, checkered face, black velvet finish, polished bevel. Width of cut 3½ inches. Length over all 17½ inches.

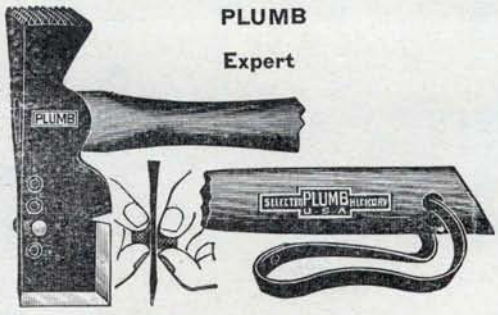
Each			Each
F4795G	X3D30		$4.95

Six in ctn. Wt. ctn. 13½ lbs.

SHINGLERS' HATCHETS

PLUMB

Expert



Laying to Weather Up to 5½ inches

Special design for expert shinglers. Checkered head. Nail can be driven at any angle without slipping. Inner side of blade sharpened to use as draw knife. Plumb special gauge can be firmly held and accurately gauged at intervals of one-half inch.

Forged tool steel. Carefully tempered and sharpened. Red handle. Black head and take-up wedge with shingle gauge and leather strap. 2⅛ inch bit.

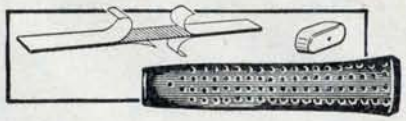
Each			▲ Each
F4787G	(565½)	X4D57★	$6.85

Four in box. Wt. box 7 lbs.

REPAIR GRIP KITS

TRUE TEMPER

For Rocket Hammers and Hatchets



Replace neoprene-fibre cushion grip by following simple instructions.

Kit is complete with adhesive that grips instantly, steel end cap and a cushion soft grip.

For 16 oz.

Per Kit			Per Kit
F5227G	(KA16)	D6C5	$0.98

One in env. Wt. env. 4 ozs.

HATCHET GAUGES

PLUMB EXPERT



Natural Finish Lacquered Knurled Steel with Connecting Screw

For No. 565 Expert Shinglers' Hatchet; Diameter ⅜ inch; Length 1 inch.

Each			Each
F4438G		D1C5	$0.23

Loose. Wt. each ½ oz.



Cadmium plated steel body ⅜x¾ inches, with ⅛ inch slot ½ inch deep. Slotted round head, case-hardened set screw.

Each			Each
F4439G		D3C0★	$0.45

Thirty-six in pkg. Wt. pkg. 1½ lbs.

STAR ★ DENOTES BEST SELLER

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KEEN KUTTER

HATCHETS

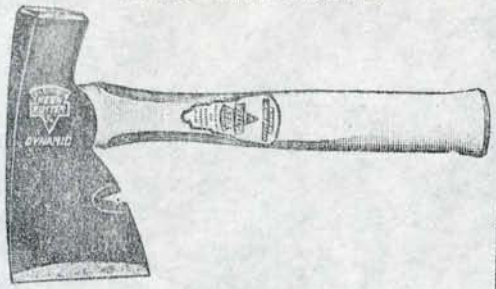
KEEN KUTTER

Forged from special quality, high grade tool steel. Correctly tempered and hardened bit and poll. Highest quality all white, second growth hickory handles, straight grained and fastened with patent wedge. KEEN KUTTER trade mark die sunk on gold bronze background.

Lustrous Black Carbon Finish

Polished Surfaces Especially Treated to Prevent Tarnish or Loss of Lustre

HALF HATCHETS



Dynamic

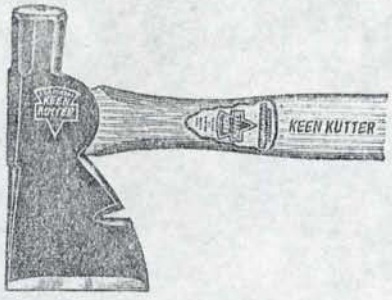
Mechanic's Pattern

Weight centered in head. No wobble, slip or bounce. Driving head has the draw of finest mechanics hammer. Square neck, plain face. Polished face and bevel. Width of cut 3¼ inches.

(KDH1½)

Each		Each
F4855GK	X3D26	$4.90

Four in ctn. Wt. ctn. 7⅜ lbs.



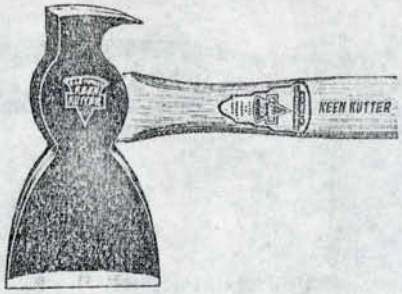
Octagon poll. Plain polished face and bevel. Width of cut 3½ inches.

(KH1½)

Each		Each
F4856GK	X3D26 ★	$4.90

Four in ctn. Wt. ctn. 7⅜ lbs.

CLAW HATCHETS



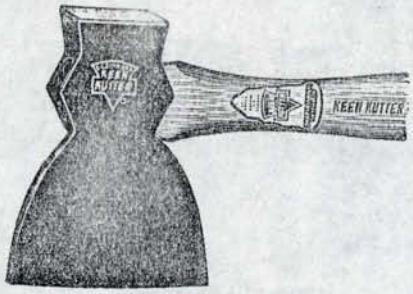
Square poll. Plain polished face and bevel. Width of cut 3¾ inches.

(KC1½)

Each		Each
F4852GK	X3D50 ★	$5.25

Four in ctn. Wt. ctn. 9⅜ lbs.

BROAD OR BENCH HATCHETS



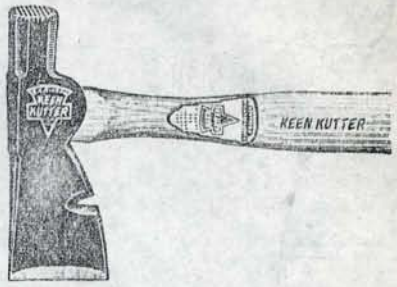
Size 2. Single bevel. Polished face and bevel. Width of cut 4½ inches.

(KBB2)

Each		Each
F4849GK	X3D67 ★	$5.50

Four in ctn. Wt. ctn. 12¾ lbs.

LATHING HATCHETS



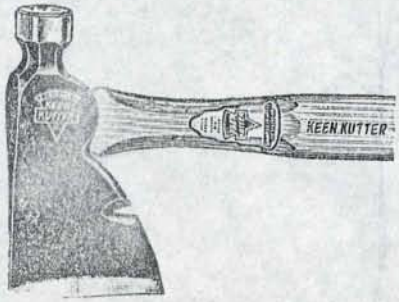
Octagon poll. Checkered face. Polished bevel. Width of cut 2¼ inches.

(KL1)

Each		Each
F4858GK	X3D50 ★	$5.25

Four in ctn. Wt. ctn. 8 lbs.

CARPENTERS' HATCHETS



Correct design, weight, balance and finish for experts.

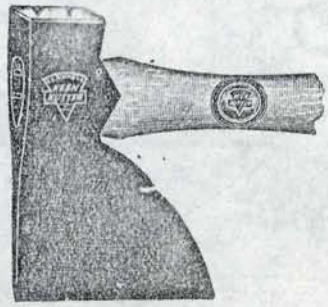
Octagon neck. Round plain poll. Polished poll and bevel. Width of cut 3⅝ inches.

(KCS2)

Each		Each
F4854GK	X3D50★	$5.25

Four in ctn. Wt. ctn. 10¾ lbs.

FLOORING HATCHETS



Polished single bevel and face. Width of cut 4 inches.

(KF1)

Each		Each
F4867GK	X3D67 ★	$5.50

Four in ctn. Wt. ctn. 12¾ lbs.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

KEEN KUTTER

HATCHETS

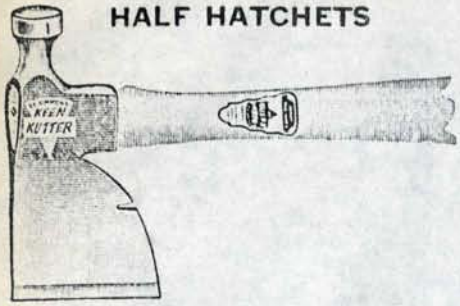
KEEN KUTTER

Forged from special quality, high grade tool steel. Correctly tempered and hardened bit and poll. Highest quality all white, second growth hickory handles, straight grained and fastened with patent wedge. KEEN KUTTER trade mark die sunk on gold bronze background.

Full Polished Finish

Polished Surfaces Especially Treated to Prevent Tarnish or Loss of Lustre

HALF HATCHETS



Haines Pattern

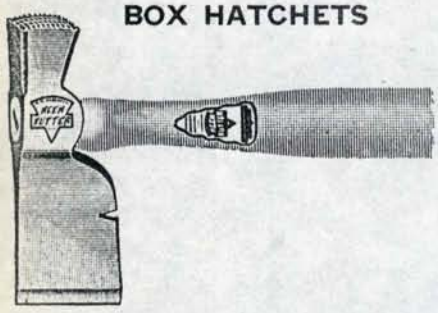
Adze eye, round neck, bell poll, plain face. Width of cut 3 inches. Length over all 13 inches.

(KP301)

Each		Each
F4859GK	X4D17	$6.25

Four in ctn. Wt. ctn. 9⅜ lbs.

BOX HATCHETS



Underhill Pattern

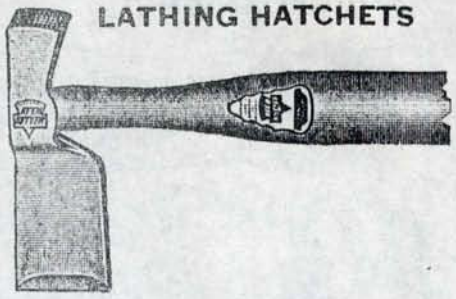
Square head, convex checkered face 1⅜x1⅜ inches with 12 rows of checks, 144 points. One nail slot. Width of cut 2⅝ inches. Length of head 6⅛ inches. Length over all 12 inches.

(KCBO)

Each		Each
F4853GK	X4D50	$6.75

Four in ctn. Wt. ctn. 9 lbs.

LATHING HATCHETS



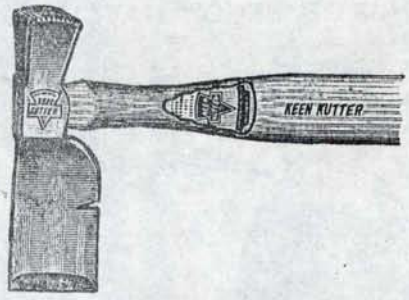
Underhill Pattern
Thin Blade

Plain eye, oval checkered face, 12 rows of checks. Width of cut 2⅛ inches. Weight of head 13 ounces.

(KPC60)

Each		Each
F4862GK	X4D50 ★	$6.75

Four in ctn. Wt. ctn. 7 lbs.



Underhill Pattern

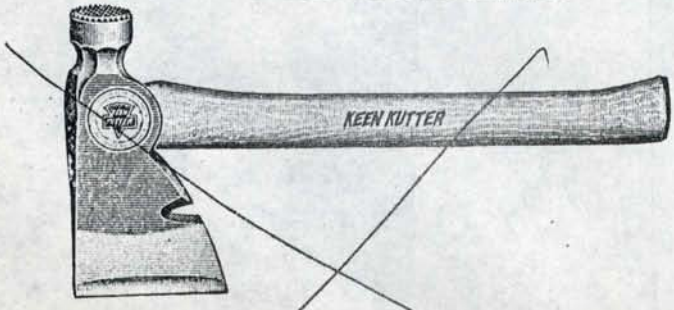
Oval head, hardened convex checkered face of 12 rows, 144 points. Thin blade. Width of cut 2⅛ inches. Length of head 6⅛ inches. Length over all 12 inches. Weight of head 17 ounces.

(KK60S)

Each		Each
F4857GK	X4D50 ★	$6.75

Four in ctn. Wt. ctn. 7 lbs.

RIG BUILDERS HATCHETS



Black finish and polished octagon neck. Round poll. Checkered face. Polished head and bevel.

Width of cut 3⅝ inches. Length over all 17¾ inches.

(KRBG)

Each		Each
F4863GK	X4D33 ★	$6.50

Four in ctn. Wt. ctn. 11 lbs.

www.roseantiquetools.com

HATCHETS

HALF HATCHETS

SHAPLEIGH'S Old Hickory



Forged tool steel. Head and bit tempered, ground and sharpened ready for use. Hammer forged finish. Brown tone Old Hickory finished hickory handle.

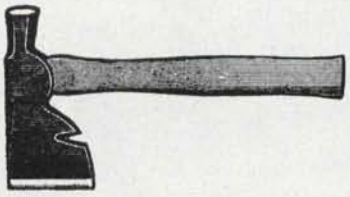
Octagon poll, plain face. Polished face and bit. Width of cut 3½ inches. Length of handle 13½ inches.

(OH1)

Each		Each
F4880G	X2D84★	$4.25

Six in box. Wt. box 11 lbs.

SHAPLEIGH'S



Forged steel. Polished cutting edge and striking face. Hickory handle, securely wedged.

Width of cut 3⅜ inches.

(W1)

Each		Each
F3418G	X2D40★	$3.60

Four in box. Wt. box 5½ lbs.

PLUMB



Non-slip neoprene covered grip. Light in weight for perfect balance. Guaranteed non-breakable in normal use. Will not collaspe or bend ott of shape. Full polished head. Red fiber-glass hanble

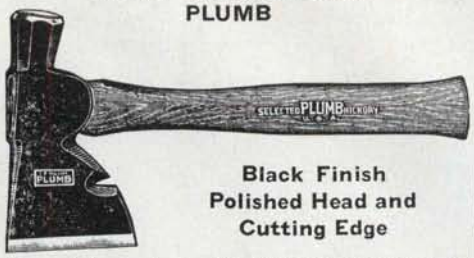
Bit size 3⅜ in.

Each	(FPH2)	Each
F4800	X4D63	$6.95

Four in box. W. box 7½ lbs.

HALF HATCHETS

PLUMB



Black Finish
Polished Head and Cutting Edge

Forged tool steel. Carefully tempered head and bit. Red finish handle fastened with permabond weld—wood fibres remain intact. Seals moisture out and eliminates shrink and swell of wood.

Octagon neck. Plain face. Length of handle 13½ inches.

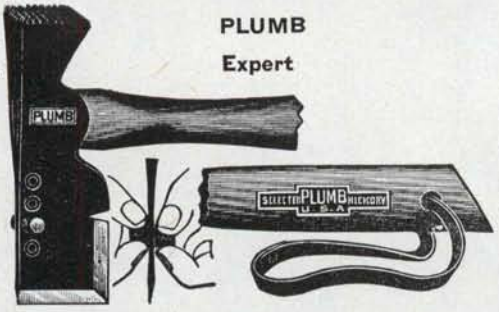
Each		(2961) Wdth., cut, ins.	Wt. ctn., lbs.	▲ Each
~~F4788G~~	~~X3D27~~	~~3¼~~	~~6~~	~~$4.90~~
~~FX4788G~~	~~X3D27~~	~~(Ctn. lots 4)~~		
		(2962)		
F4790G	X3D27	3⅝	7¼	4.90
FX4790G	X3D27	(Ctn. lots 4)		

Four in ctn.

SHINGLERS' HATCHETS

PLUMB

Expert



Laying to Weather Up to 5½ inches

Special design for expert shinglers. Checkered head. Nail can be driven at any angle without slipping. Inner side of blade sharpened to use as draw knife. Plumb special gauge can be firmly held and accurately gauged at intervals of one-half inch.

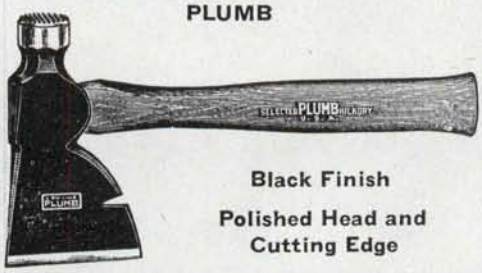
Forged tool steel. Carefully tempered and sharpened. Red handle. Black head and take-up wedge with shingle gauge and leather strap. 2⅛ inch bit. (565½)

Each		▲ Each
F4787G	X4D57★	$6.85

Four in box. Wt. box 7 lbs.

CAR BUILDERS' HATCHETS

PLUMB



Black Finish
Polished Head and Cutting Edge

One piece special analysis steel. Tempeped head and bit. Red finish handle fastened with permabond weld—wood fibres remain intact. Seals moisture out and eliminates shrink and swell of wood.

Octagon neck. Round poll. Checkered face. Width of cut 3½ inches.

Each	(CBX2)	▲ Each
F4791G	X4D17	$6.25

Four in box. Wt. box 8¾ lbs.

HALF HATCHETS

ESTWING



Full Polished

One-piece forged tool steel head and handle, with laminated leather washer grip. Head and bit tempered. Round neck and poll. Width of cut 3½ inches.

(E2H)

Each		▲ Each
F4792G	X3D90★	$5.85

Four in box. Wt box 8⅜ lbs.

MARION



Special cast alloy, smooth black finish. Polished cutting edge. Octagon poll. Plain face. Width of cut 3⅝ inches. Hardwood cream handle. Length over all 13½ inches.

(52HL)

Each		Each
F4786G	D8C4★	$1.25
Lots of 6	D8C0★	

Six in box. Wt. box 11½ lbs.

RIG BUILDERS' HATCHETS

GRIFFITH'S—GERMANTOWN



Forged from one-piece solid tool steel, punched eye. Head and bit carefully tempered; has sharp, durable edge. High-grade hickory handle with comfortable grip.

Octagon neck, round poll, checkered face, black velvet finish, polished bevel. Width of cut 3½ inches. Length over all 17½ inches.

Each		Retail Each
F4795G	X3D30	4.95

Six in ctn. Wt. ctn. 13½ lbs.

HATCHET GAUGES



PLUMB EXPERT

Natural Finish Lacquered Knurled Steel with Connecting Screw

For No. 565 Expert Shinglers Hatchet; Diameter ⅜ inch; Length 1 inch.

Each		Each
F4438G	D1C5	$0.23

Loose. Wt. each ½ oz.



Cadmium plated steel body ⅜x¾ inches, with ⅛ inch slot ½ inch deep. Slotted round head, case-hardened set screw.

Each		Each
F4439G	D3C0★	$0.45

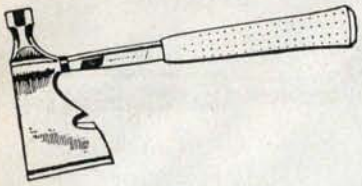
Thirty-six in pkg. Wt. pkg. 1½ lbs.

STAR ★ DENOTES BEST SELLER

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HALF HATCHETS

TRUE TEMPER



Rocket

Tube of boron alloy steel shaft. Won't bend or break.

Head is locked to shaft, can't fly off, can't loosen.

Thin forged steel, mirror polished. Extra thin blade and beveled nail slot.

Light carpenters with octagon bell and neck. Weight of head 18½ ounces. Bit 3½ inches. Overall length 13 inches.

Colorful point-of-sale tag for each tool.

(AOH)

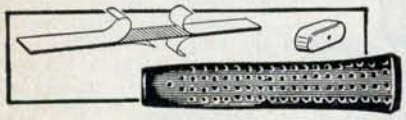
Each		▲ Each
F4798G	**X4D67★**	$7.00

Four in box. 24 in ctn. Wt. ctn. 38 lbs.

REPAIR GRIP KITS

TRUE TEMPER

For Rocket Hammers and Hatchets



Replace neoprene-fibre cushion grip by following simple instructions.

Kit is complete with adhesive that grips instantly, steel end cap and a cushion soft grip.

For 16 oz.

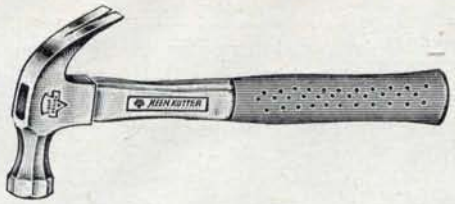
(KA16)

Per Kit		Per Kit
F5227G	**D6C5**	$0.98

One in env. Wt. env. 4 ozs.

www.roseantiquetools.com

KEEN KUTTER CARPENTERS' HAMMERS KEEN KUTTER



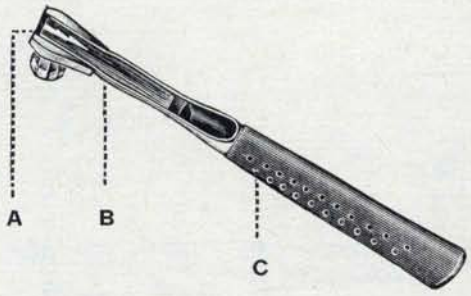
Tubular Steel Handle
Octagon Neck and Poll
Full Polished

Chrome-plated tubular steel handle with natural rubber shock-absorbing grip.

Highly-polished forged steel head. Exclusive 3-way inner hickory plug keeps head and handle tight—adds strength at bottom of eye where needed and absorbs shock and vibrations.

Each		Wt. Head oz.	Lgth. over-all,in.	Wt. Box lbs.	Each
		Nail			
F4736GK	**X3D33**	13	13	5½	$4.98
F4737GK	**X3D33**	16	13	6½	4.98
F4872GK	**X3D50**	20	14	8	5.25
		Ripping (Not Illustrated)			
F4870GK	**X3D33**	16	13	6½	4.98
F4871GK	**X3D50**	20	14	8	5.25

Four in box



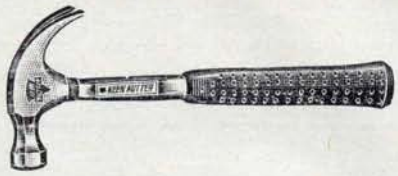
Features:

KEEN KUTTER Hammers With Tubular Steel Handle

A—Plastic seal top and inside keeps moisture out—acts like undercoating. Compression fit of hickory plug locks head and handle.

B—Hickory plug adds strength where most needed—absorbs shock and vibration.

C—Natural rubber grip permanently bonded to handle—non-slip, shock-absorbing, electric insulator.



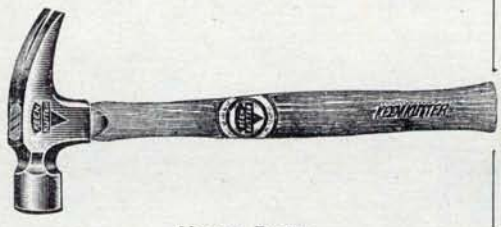
Tubular Steel Handle
Octagon Neck and Poll
Full Polished

Handle made from chrome plated baron tubular steel. Will not break or bend. The "Flexi-grip" red rubber grip absorbs shock. The non-slip feature of grip means greater safety.

Forged, high carbon steel, octagon shaped head cannot fly off. Perfect balance and sparkling finish.

Each		Wt. Head, oz.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
		Nail			
F4729GK	**X3D50★**	16	13	6	$5.25
F4715GK	**X3D50★**	13	12½	5¾	5.25
		Ripping (Not illustrated)			
F4721GK	**X3D67★**	20	14¼	7	5.50
F4718GK	**X3D50★**	16	13	6	5.25

Four in box



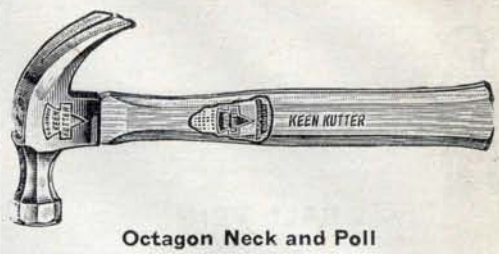
Heavy Duty
Octagon Neck—Round Poll
Full Polished

Heavy duty, straight claw hammer with 1¼ inch diameter round head designed for electricians, steamfitters, plumbers, millrights, cement workers and heavy carpenter work.

Full polished, octagon neck head, with best grade second growth white oval hickory handle.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
		Ripping			
F4691GK	**X3D17★**	20	14	7½	$4.75

Four in box



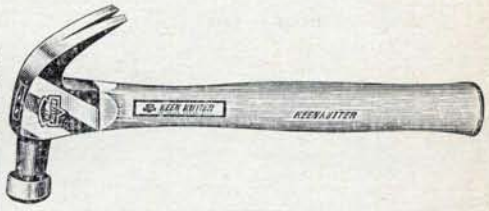
Octagon Neck and Poll
Full Polished

Made from special formula steel with striking face precision machined providing a perfectly crowned face with uniform bevel of correct size to reduce chipping of edges from glancing blows. Claws will firmly grip either brad or spike.

Heads are full polished and handled with the finest second growth full octagon white hickory.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
		Nail			
F4734GK	**X3D17**	20	14	7½	$4.75
F4733GK	**X3D00★**	16	13	6	4.50
F4732GK	**X3D00★**	13	12¾	5	4.50
		Ripping (Not illustrated)			
F4703GK	**X3D00★**	16	13	6	4.50

Four in box



Round Neck and Poll
Full Polished

Head and face highly polished with neck and sides painted red. Silver stripes to attract your customer. Best grade white hickory handle.

Forged from high quality carbon steel. Perfect balance to give harder blows with greater accuracy and less fatigue.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
		Nail			
F4720GK	**X2D50★**	16	13	6	$3.75
		Ripping (Not illustrated)			
F4725GK	**X2D57**	20	14	7½	4.00
F4724GK	**X2D50★**	16	13	6	3.75

Four in box

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

KEEN KUTTER

MECHANICS' HAMMERS

KEEN KUTTER

Keen Kutter Hammers are drop forged from special analysis steel in positive dies, individually hardened and tempered, uniform in shape, highly polished for customer appeal. Highest quality, all white, second growth hickory handles are compression fitted to eye sockets. The Keen Kutter stamp on each hammer is your guarantee of perfection and long life. Fully warranted.



BALL PEIN

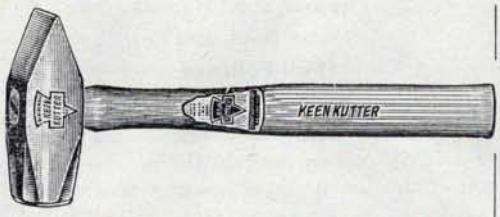
Polished

Head, crowned face and bevel precision machined for perfect shape and uniformity. Machine gauged handle compressed into eye socket reducing the possibility of head loosening or handle breaking.

Face, sides of head and pein fully polished. Best grade white hickory handle.

Each		Size	Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4706GK	X1D97	5/0	4	10½	2	$2.95
F4708GK	X2D07★	3/0	8	12	4	3.10
F4709GK	X2D13★	2/0	12	12¾	5	3.20
F4710GK	X2D30★	0	16	13¾	6	3.45
F4711GK	X2D40★	1	20	15	7½	3.60
F4712GK	X2D53★	2	24	15¼	8½	3.80
F4713GK	X2D73★	4	32	17	11	4.10
F4714GK	X2D87	6	40	17½	12	4.30

Four in box



BLACKSMITHS' (ENGINEERS')

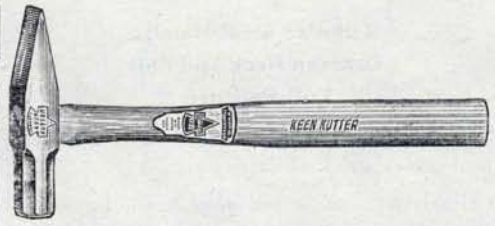
Full Polished

Forged from high quality carbon steel, hardened and tempered. Perfect balance.

Full polished head, with best grade white hickory handle compressed into eye socket.

Each		Size	Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4700GK	X3D20★	1	32	14½	10	$4.80
F4701GK	X3D40★	2	40	15	12½	5.10
F4702GK	X3D57★	3	48	15½	15	5.35

Four in box



TINNERS' RIVETING

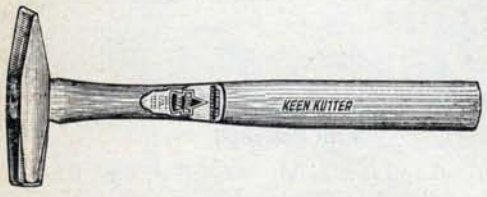
Professional Design

Full Polished

Face perfectly crowned and beveled. Octagon poll. Length of head 5¼ inches.

Each		Size	Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4728GK	X2D40	2	12	14	5½	$3.60

Four in box



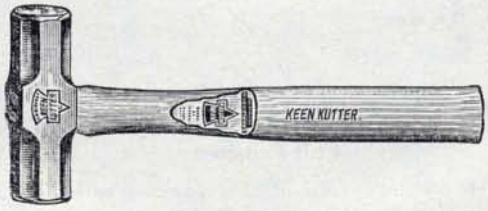
MACHINISTS' RIVETING

Professional Design

Round face perfectly crowned and beveled. Hardened head and pein. Full polished head with best grade white hickory handle.

Each		Size	Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
Full Polished						
F4689GK	X2D23★	1	7	12	3	$3.35
F4717GK	X2D40	3	12	14	5½	3.60
Rust Resisting Black						
F4716GK	X2D40★	2	10	12	3¾	3.60

Four in box



ENGINEERS'

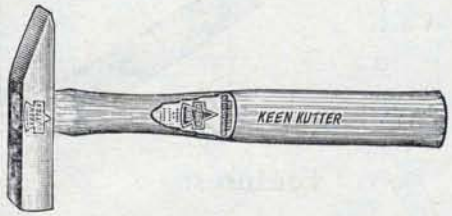
Double Face

Full Polished

Double faced, full polished head with best grade white hickory handle compressed into eye socket. Perfect balance.

Each		Size	Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4693GK	X3D40★	2	40	15	12½	$5.10
F4694GK	X3D57★	3	48	15½	15	5.34

Four in box



TINNERS' PANEING (SETTING)

Professional Design

Full Polished

Perfectly square poll with flat face. Length of head 4¾ inches.

Each		Size	Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4727GK	X2D40	2	12	14	5½	$3.60

Four in box

STAR ★ DENOTES BEST SELLER

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KEEN KUTTER

HAMMERS

KEEN KUTTER



BILL POSTERS'

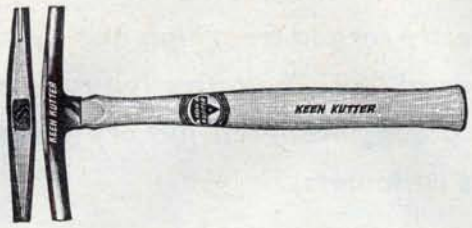
Magnetized

Full Polished

Forged from high grade alloy steel with one end a driving face and the other end a magnetic face to hold tacks for accurate placing. Length of head 4¾ inches.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4684GK	X2D13★	8	12½	4	$3.20

Four in box



UPHOLSTERERS'

Magnetized

Full Polished

Hardened and tempered alloy steel head with one end a driving face and the other end a magnetic face. Best grade white hickory handle. Length of head 5¾ inches.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4683GK	X2D53	7	11¼	3	$3.80

Four in box



TACK

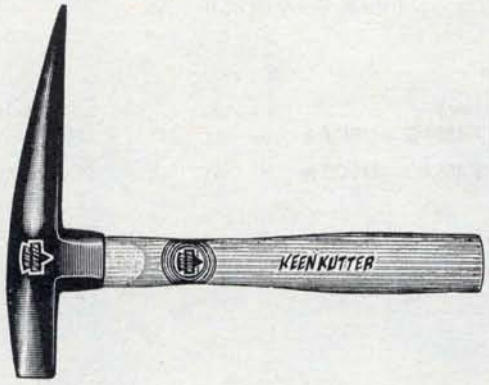
Magnetized

Full Polished

Forged from high quality alloy steel with face magnetized to hold tacks for accurate placing and claw for pulling tacks. Length of head 5⅛ inches.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4681GK	X2D17★	5	11	2½	$3.25

Four in box



PROSPECTING

Professional Design

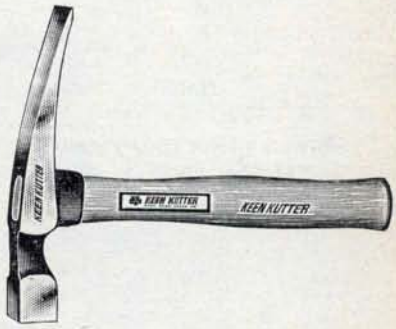
Full Polished

Best grade white hickory handle fitted into adze eye. Head has square poll and flat face. Length of head 7½ inches.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4692GK	X3D00	16	12½	5½	$4.50

Four in box

KEEN KUTTER HAMMERS are drop forged from special analysis steel in positive dies, individually hardened and tempered, uniform in shape, highly polished for customer appeal. Highest quality, all white, second growth hickory handles are compression fitted to eye sockets. The Keen Kutter stamp on each hammer is your guarantee of perfection and long life. Fully warranted.



BRICKLAYERS'

Professional Design

Full Polished

Best grade white hickory handle compression fitted into adze eye of head to reduce possibility of head loosening. Square poll with flat face.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4685GK	X2D47	10	10½	4½	$3.70
F4688GK	X2D57	16	11	5½	3.85
F4686GK	X2D64	18	11½	7⅜	3.95
F4687GK	X2D84	24	11½	7½	4.25

Four in box

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

KLICKER **HAMMERS** KLICKER

Klicker hammers are expertly forged from high quality tool steel, properly heat treated and tempered for maximum durability. The attractive rust preventative blue painted heads are tightly fitted with good grade lacquered hickory handles. The best buy for volume sales and your price conscious customers.



CARPENTERS'

Smooth Ground

Bell face, smooth ground, blue painted head. Head, face and bevel are precision machined and polished. Selected grade two-toned hickory handle.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
	Nail				
F4580G	X1D73★	16	13	6	$2.59
	Ripping (Not illustrated)				
F4581G	X1D73★	16	13	6	2.59

Four in box

BALL PEIN

Smooth Ground

Forged from high grade steel with head, face, bevel and pein precision machined and polished. Good grade clear lacquered hickory handle compression fitted to eye socket.

Each		Size	Wt. Head. ozs.	Lgth. Over-all. ins.	Wt. Box. lbs.	Each
F4518G	X1D20★	5/0	4	10½	2	$1.80
F4519G	X1D30	3/0	8	12	4	1.95
F4520G	X1D37★	2/0	12	12¾	5	2.05
F4521G	X1D50	0	16	13¾	6	2.25
F4522G	X1D63	1	20	15	7½	2.45
F4523G	X1D73★	2	24	15¼	8½	2.60
F4524G	X1D84★	4	32	17	11	2.75

Four in box

BILL POSTERS'

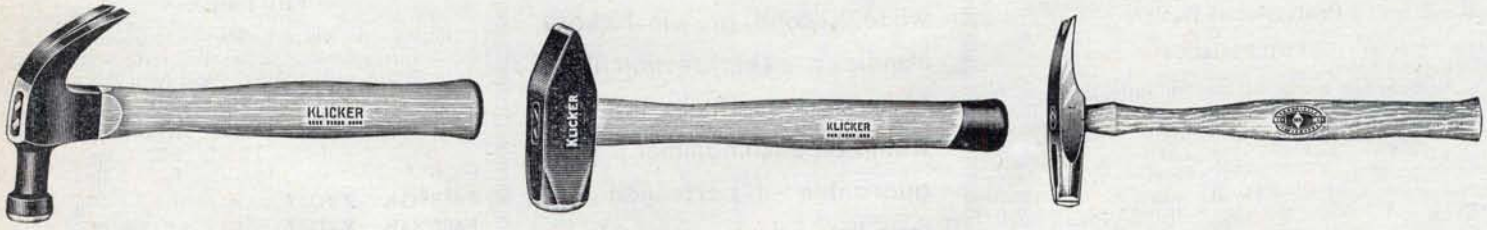
Magnetized

Forged Steel

Natural forge finish painted blue with one end magnetized and the other a striking face. Both faces polished. Good tight handles.

Each		Wt. Head ozs.	Head Lgth., ins.	Lgth. Over-all. ins.	Wt. Box, lbs.	Each
F4558G	D5C7★	5	4	11¼	2	$0.85
F4554G	D6C5★	8	4¾	12½	3	.98

Four in box



CARPENTERS'

Forged Steel

Natural forge finish with attractive rust-resisting blue paint. Polished face and bevel only. Heavy lacquered hickory handle.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
	Nail				
F3391G	X1D13★	16	13	6	$1.69
F3400G	X1D09★	7	11½	2¾	1.64

Four in box

BLACKSMITHS' (ENGINEERS')

Smooth Ground

Natural forge finish with rust-resisting blue paint. Compression fit of good grade hickory handle prevents loosening or broken handles.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F3396G	X2D53★	40	15	12½	$3.80

Four in ctn.

TACK

Magnetized

Forged Steel

Natural forge finish painted blue with one end polished and magnetized and the other end a claw for pulling tacks. Heavy lacquered hickory handle. Length of head 5⅛ inches.

Each		Wt. Head, ozs.	Lgth. Over-all, ins.	Wt. Box, lbs.	Each
F4563G	D5C7★	5	11	2½	$0.85

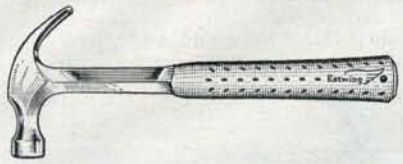
Four in box

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

HAMMERS

ESTWING
CARPENTERS



"3 in One" Cushion Grip

One-piece forged head and handle. Vinyl-nylon Everlasting cushion grip over light, expertly-tempered I-beam shank—Can't loosen, stretch, come off or wear out during life of head. Thin, tempered neck. Perfect balance and "whip" for smooth, effective drive. Polished head.

Each			Wt. Head ozs.	Wt. Box lbs.	Each
Nail					
F4540G	**(E3-16C)**	**X3D57**	16	7	$5.35
F4541G	**(E3-20C)**	**X3D63**	20	8	5.45
Ripping					
F4560G	**(E3-16S)**	**X3D57**	16	7	5.35
F4561G	**(E3-20S)**	**X3D63**	20	8	5.45

Four in box.



Tubular Steel—Cushion Grip

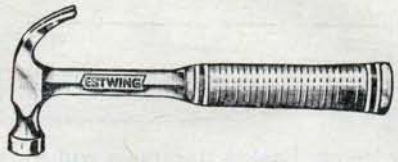
Forged solid steel head fits into tube. Tube and head are then fused together preventing denting from misblows.

Cushion of grip can't stretch, loosen or come off and is not affected by oil, gasoline or sweat. Handles last for life of tool.

Each			Wt. Head, ozs.	Wt. Box, lbs.	▲ Each
Nail					
F4546G	**(13CT)**	**X3D27**	13	5½	$4.90
F4547G	**(16CT)**	**X3D50**	16	6	5.25
F4565G	**(20CT)**	**X3D63**	20	7	5.45
Ripping					
F4548G	**(16ST)**	**X3D50**	16	6	5.25

Four in box.

ESTWING
CARPENTERS



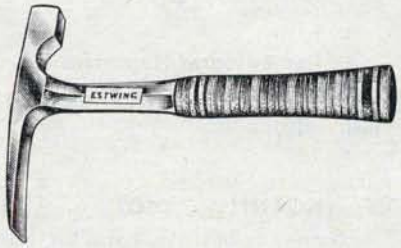
Leather Washer Grip
Polished Finish

One piece forged tool steel head and handle. Tempered face and claws. Leather washer grip. Round neck. Bell face. Length over all 12½ ins.

Each			Wt. Head, ozs.	Wt. Box, lbs.	▲ Each
Nail					
F4570G	**(E16C)**	**X3D32**	16	6	$4.98
F4572G	**(E20C)**	**X3D50**	20	7	5.25
Ripping					
F4571G	**(E16S)**	**X3D32**	16	6	4.98
F4573G	**(E20S)**	**X3D50**	20	7	5.25

Four in box

BRICK LAYERS



Forged in one piece. No welds, points or pins to loosen or break. Head can't fly off or splinter or break.

Comfortable genuine leather handle is durable in all climates.

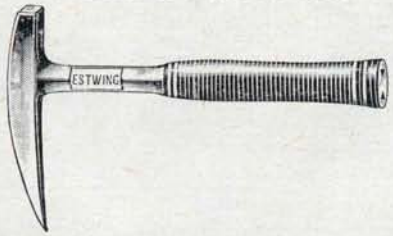
Polished Finish

Overall length 11 inches

Each			Wt. Head, ozs.	Wt. Box, lbs.	▲ Each
F4527G	**(E12BL)**	**X3D32**	12	5¼	$4.98
F4517G	**(E20BL)**	**X3D50**	20	7	5.25

Four in box.

PROSPECTOR PICKS



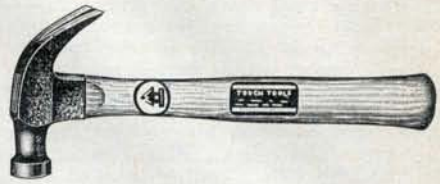
Handle neck will not be chewed up by working among rocks. Strong enough for prying. Forged one piece head. Handle of tough tool steel, genuine sole leather washers riveted on thin shank. Polished and double lacquered grip. Black finish.

Length head 8 inches. Overall length 12½ inches.

Each			Wt. Head ozs.	Wt. Box lbs.	▲ Each
F4574G	**(E30)**	**X3D32**	22	8¼	$4.98

Four in box. Wt. box 8¼ lbs.

MARION



Nail
Round Neck and Poll

Hardened and tempered steel. Polished poll and top, black body, clear lacquered handle.

Weight of head 16 ounces.

Each			Each
F4556G	**(3153)**	**D9C0★**	$1.35
Lots of 6		**D8C7★**	

Six in ctn. Wt. ctn. 10 lbs.



Nail
Round Neck—Round Poll

Special cast alloy. Black finish with polished poll, top and back of claw. Smooth brown hardwood handle, firmly fastened.

Weight of head 16 ozs.

Each			Each
F4555G	**(1152XBR)**	**D6C9★**	$1.00
Lots of 12		**D6D5★**	

Twelve in box. Wt. box 18 lbs.



Ladies

Special cast alloy metal head and claw. Round neck and poll. Poll and top and back of claw polished. Black body. Smooth brown hardwood handle, firmly fastened.

Each			Wt. Head ozs.	Wt. Box lbs.	Each
F4552G	**(1252BR)**	**D4C8★**	8	9	$0.75
Lots of 12		**D4C5★**			
F4562G	**(1452BR)**	**D3C7★**	5	6	.55
Lots of 12		**D3C5★**			

Twelve in box

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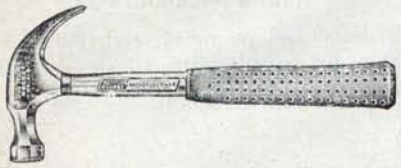
HAMMERS

TRUE TEMPER ROCKET

Tubular steel shaft, a special boron alloy, won't bend or break. Never needs replacing. Guaranteed indestructible in all normal use, it is the strongest handle ever made.

Shaft is locked in head permanently. Cannot loosen or fly off. Grip won't slip, even in wet or gloved hand. Neoprene-fibre cushion grip absorbs shock, reduces fatigue, resists grease and oil. Chrome plated shaft, mirror-polished head.

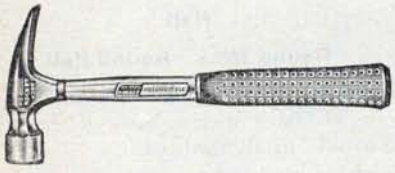
Black and silver label, plus a point-of-sale tag attached at factory.



CARPENTERS

Each			Wt. Head, ozs.	Wt. Box, lbs.	Each
		Nail			
F4536G	**(A13)**	**X3D50★**	13	5¾	$5.25
F4535G	**(A16)**	**X3D50★**	16	6	5.25
		Ripping			
F4537G	**(A16R)**	**X3D50★**	16	6	5.25

Four in box.



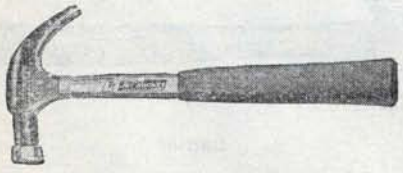
Heavy Duty

Ripping

Each			Wt. Head, ozs.	Wt. Box, lbs.	Each
F4544G	**(A20R)**	**X3D67★**	20	8	$5.50

Four in box.

TRUE TEMPER JET ROCKET



Tubular steel chrome plated handle of special boron alloy. Won't bend or break.

Black cushion grip soaks up shock and it won't slip, wet or dry, or in gloved hand.

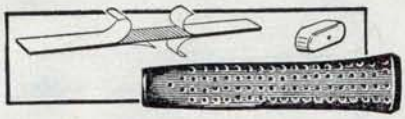
Drop-forged, bell faced head has distinctive jet-black finish. Precision shaped claws. Length over all 13 inches.

Each			Wt. Head, ozs.	Wt. Box, lbs.	▲Each
		Nail			
F4582G	**(B16)**	**X2D83**	16	9	$4.25

Six in ctn.

HAMMER HANDLE REPAIR KITS

TRUE TEMPER



For 16-oz. Rocket Hammers and Hatchets

Replace neoprene-fibre cushion grip by following simple instructions.

Kit is complete with adhesive that grips instantly, steel end cap and a cushion soft grip.

Per Kit			Per Kit
F5227G	**(KA16)**	**D6C5**.....	$0.98

One in env. Wt. env. 4 ozs.

PLUMB



For Autograf Hammers

Hardwood wedge, metal cross wedge and complete instruction.

Per Kit			▲ Per Kit
F5202G	**(KOAN11½)**	**D6C7**.....	$0.70

Twelve in box. Wt. box 5 lbs.

HAMMERS

PLUMB FIBER-GLASS

Non-slip neoprene covered grip. Light in weight for perfect balance. Guaranteed non-breakable in normal use. Will not collapse or bend out of shape.

Full polished head and neck. Red fiber-glass handle. Gray neoprene covered grip.



CARPENTERS

Octagon Face and Neck

Each			Wt. Head, ozs.	Wt. Box, lbs.	Each
		Nail			
F4639G	**(F57)**	**X3D50**	16	7	$5.25

Four in box

PLUMB AUTOGRAF



CARPENTERS

Octagon Face and Neck

Special analysis steel. Correctly tempered hardened faces and claws. Highly polished finish, painted black under claws. Natural finish hickory handles, fastened with permabond weld —wood fibres remain intact. Seals moisture out and eliminates shrink and swell of wood.

Full octagon handle.

Nail

Each			Wt. Head, ozs.	Weight Box, lbs.	Each
F4576G	**(OAN11)**	**X3D18**	20	9½	$4.75
F4577G	**(OAN11½)**	**X3D00**	16	9	4.50
F4578G	**(OAN12)**	**X3D00**	13	6¾	4.50

Six in box.

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TACK CLAWS

KEEN KUTTER

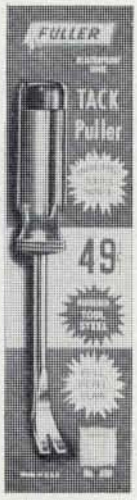


Especially adapted for use by upholsterers and carriage makers.

High grade tool steel blade, blued finish. Stained hardwood handle with nickel plated ferrule. Length 6¾ inches.

Each				Each
F4436GK	(K5)	D2C5★	.....	$0.40

Twelve in box. Wt. box 2 lbs.



FULLER

Deluxe Tack Puller

Full beveled and rounded hardened tool steel claw. Unbreakable amber handle with Blisterproof Dome.

Individually carded.

Each				Each
F4435G	(490)	D3C3	.....	$0.49

Six in ctn. Wt. ctn. 1 lb.

NAIL PULLERS



Giant

Forged steel jaws. Box joint keeps jaws in perfect alignment. Aluminum finish rammer, blue body and handhold. Polished jaws.

Length of rammer 12 inches. Over all length 18 inches.

Each				▲ Each
F4443G	(1)	X3D43	.....	$5.25

Loose. Wt. each 5½ lbs.

REX



Jaws and shank forged from fine quality steel, hardened and tempered. Shank with hand guard, cannot turn in handle. Black finish. Rammer black enameled. Length 18 inches, stroke 5¼ inches. Size of shank ¾ inch.

Each				▲ Each
F4444G	(64)	X2D35★	.....	$3.50

Loose. Wt. each 4 lbs.

BOX OR CRATE OPENERS

NON-TOX



Heavy forged steel, one-piece head and handle. Natural finish, polished claw. Tempered claw and faces, one checked and one smooth face. Length 9 inches. Size of head 3x11/16-inch.

Each				Each
F4441G	(70)	D7C5★	.....	$1.10

Six in box. Wt. box 5¼ lbs.

NAIL CLAWS



Wrought steel, painted blue. Four-tine claw with loop handle. Length 14 inches. Length of claws 3 inches. Width of head 3⅜ inches. Diameter shank ⅜-inch.

Each				Each
F4434G	(2)	X1D95	.....	$2.95

Loose. Wt. each 1 lb.

RIPPING CHISELS

STANLEY



Drop forged from high grade hexagon tool steel. Will not bend or break easily. Polished toothed head with cutting edge and nail slot. Smooth finish handle.

Size of stock ¾-inch. Cutting edge 1⅝ inches. Length 18 inches.

Each				▲ Each
F1332G	(1460)	X1D83★	.....	$2.75

Four in box. Wt. box 9 lbs.

FLOORING CHISELS

STANLEY



Drop forged from high grade hexagon tool steel. Will not bend or break easily. Polished head with cutting edge. Smooth finish handle.

Size of stock ¾-inch. Cutting edge 2 inches. Length 18 inches.

Each				▲ Each
F1333G	(1470)	X1D96★	.....	$2.95

Four in box. Wt. box 9 lbs.

PINCH OR RIPPING BARS

IRON CITY



Forged from extra quality octagon tool steel. Red finish. Heat treated and polished at both ends.

Each		Size ins.	Wt. Each, lbs.	Each
11-G12-G	D3C5	12x½	1½	$0.60
11-G18-G	D6C0★	18x⅝	2	1.05
11-G24-G	D8C8★	24x¾	3¾	1.50
11-G30-G	X1D00★	30x¾	4½	1.75
	Ten in ctn.			
11-G36-G	X1D15	36x¾	6½	1.95
	Five in ctn.			

STANDARD



Forged from octagon carbon steel, oil finished. Goose neck claw on one end, chisel point on other.

Each		Size ins.	Wt. per Bdl. lbs.	Each
11-X12-G	D2C4	11x½	8½	$0.35
11-X18-G	D4C2	18x⅝	20	.65
11-X24-G	D6C0	24x¾	39	.90
11-X30-G	D7C5	30x¾	51	1.15
11-X36-G	D8C5	36x¾	57	1.30
	Twelve in bundle			

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

UTILITY KNIVES

RED DEVIL



Comes with five blades, each of which can be set securely in six positions.

Can be used for wall board, linoleum, etc., scoring wall board, corrugated boxes, wood carving, magazine clipping and window scraper.

Polished metal die cast aluminum handle holds five spare blades.

Each ▲Each
F4185G (UK55) D6C0.....$1.00
Six in display box, Wt. box 2½ lbs.

EXTRA BLADES

For F4185G (UK55) Utility Knives

Made of high carbon razor steel. Two color display card.

Per Display Card (50) ▲Per Pkg. (5)
F4179G (UKB1) X3D30.....$0.55
Five in pkg. Ten pkgs. on display card. Wt. card 12 ozs.

FIBRE BOARD KNIVES

STANLEY HANDYMAN



Well-balanced knives to trim and cut out designs in fibre insulating board, open cartons, cut and make insets in linoleum, carve rubber printing blocks, cut and fit gaskets, auto top and upholstery materials and other work that requires a tool of razor edge keenness.

Aluminum perforated handle. Five pointed razor type blades, packed in magazine handle Length 5⅝ inches.

Each Each
F4184G (299) D6C7★.....$1.00
One in box, six in ctn. Wt. ctn. 1¾ lbs.

STANLEY DEFIANCE

Cast iron japanned, perforated handle. Five pointed razor type blades packed in magazine handle. Length 5⅝ inches.

Each Each
F4186G (1299) D5C3★.....$0.79
Six in ctn. Wt. ctn. 2¾ lbs.

EXTRA BLADES

For Nos. 199, 299 and 1299 Fibreboard Knives



Attractive counter display, mounted with 10 packages of five blades each.

Display and Blades

Regular

Per Display ▲Per Pkg.
F4158G (1991B) X3D33★.....$0.50
One display in box. Wt. box ¾ lb.

Heavy Duty

Per Display ▲Per Pkg.
F4197G (1992B) X4D00.....$0.50
One display in box. Wt. box 1 lb.

In Packages of 100 Blades

Per Pkg. Per Pkg.
F4180G (1991C) X4D67.....$6.10
Wt. pkg. ⅝ lb.



Carbide-Tipped

Used in combination with No. 1992, provides two bladed action for cutting mineral surfaced roofing and insulating siding.

Each ▲Each
F4182G (1995) D8C3.....$1.25
Six in box. Wt. box 1 oz.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

HICKORY REPAIR TOOL HANDLES

PACKED 5 HANDLES IN A CARTON

BRAND SPECIFICATIONS

KEEN KUTTER
Select White
Fast Growth Hickory

SHAPLEIGHS
Attractive White
Hickory—Popular Seller

FIRE STREAK
All Hickory—
With Fire Streak
Finish (Fire
hardened type)

KLICKER
Servicable Mixed Red
or White—Lower Grade
Hickory

TRUE HICKORY
Same as Klicker only
contains a Mahogany
Stain Finish

A. KEEN KUTTER AND SHAPLEIGHS BRANDS CONTAIN THESE DELUXE FEATURES.

1. **Axe, Sledge, all hammer and hatchet handles contain a pack of wedges on each handle—Eye ends slit for easier wedging.**
2. **Kind and length of handle is imprinted on each handle.**
3. **Size of tool head the handle is to be used with, is imprinted on each handle.**

B. Fire Streak Brands have a wedge pack on each handle.

C. Handle Folder in each carton of handles—Use the information in this Folder in selling and buying handles from Shapleigh Hardware Company.

www.roseantiquetools.com

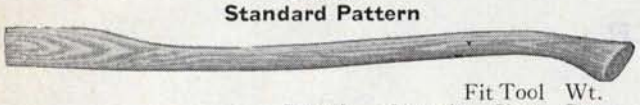
SINGLE BIT AXE HANDLES
OCTAGON



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Ctn., lbs.	Each
5-KSO1-GK	X1D00★	Keen Kutter	36	3, 5	8	$1.50
5-SSO2-G	D7C7★	Shapleigh's	36	3, 5	8	1.15
5-SSO3-G	D6C7★	Fire Streak	36	3, 5	8	1.00
5-SO4K-G	D5C3	Klicker	36	3, 5	8	.80

Five in ctn.

OVAL
Standard Pattern



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-KSR1-GK	X1D00★	Keen Kutter	36	3, 5	8	$1.50
5-SSR2-G	D7C7★	Shapleigh's	36	3, 5	8	1.15
5-SSR3-G	D6C7★	Fire Streak	36	3, 5	8	1.00
5-SR4K-G	D5C3	Klicker	36	3, 5	8	.80

Five in ctn.

SLIM OVAL PATTERN
For North and West Trade



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-SP-GK	X1D00	Keen Kutter	36	3, 5	7	$1.50
5-SPS-G	D7C7	Shapleigh's	36	3, 5	7	1.15

Five in ctn.

BOYS AXE HANDLES



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-SB228-G	D6C3	Shapleigh's	28	2¼	6	$0.95
5-SB328-G	D6C0	Fire Streak	28	2¼	6	.90

Five in ctn.

SCOUT-CAMPERS-HUNTERS AXE HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
F5225G	D3C3★	Shapleigh's	14	4	$0.50
F1693GK	D4C7	Keen Kutter	14	4	.70

Five in ctn.

HOUSE-CAMPERS AXE HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
F5198G	D4C0	Fire Streak	19	5	$0.60

Five in ctn.

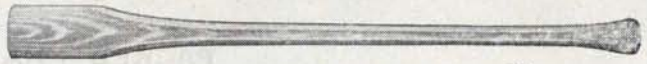
SHINGLING OR HALF HATCHET HANDLES
OVAL



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
F5216GK	D4C7	Keen Kutter	13	3	$0.70
F5220GK	D4C7★	Keen Kutter	14	3	.70
F5217G	D3C3	Shapleigh's	13	3	.50
F5221G	D3C3★	Shapleigh's	14	3	.50
F5218G	D3C0	Fire Streak	13	3	.45
F5222G	D3C0★	Fire Streak	14	3	.45

Five in ctn.

DOUBLE BIT AXE HANDLES
OCTAGON



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-KDO1-GK	X1D00★	Keen Kutter	36	3, 5	8	$1.50
5-SDO2-G	D7C7★	Shapleigh's	36	3, 5	8	1.15
5-SDO3-G	D6C7★	Fire Streak	36	3, 5	8	1.00
5-DO4K-G	D5C3	Klicker	36	3, 5	8	.80

Five in ctn.

OVAL
Standard Pattern



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-KDR1-GK	X1D00★	Keen Kutter	36	3, 5	8	$1.50
5-SDR2-G	D7C7★	Shapleigh's	36	3, 5	8	1.15
5-SDR3-G	D6C7★	Fire Streak	36	3, 5	8	1.00
5-DR4K-G	D5C3	Klicker	36	3, 5	8	.80

Five in ctn.

SLIM OVAL PATTERN
For North and West Trade



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-SPD-GK	X1D00	Keen Kutter	36	3, 5	7	$1.50
5-SPDS-G	D7C7	Shapleigh's	36	3, 5	7	1.15

Five in ctn.

CEDAR OR CRUISER AXE HANDLES



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-KDC1-GK	X1D00	Keen Kutter	28	2¼	5	$1.50

Five in ctn.

BROAD OR BENCH HATCHET HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
F5199GK	D6C0	Keen Kutter	16	4	$0.90
F5200G	D4C7	Shapleigh's	16	4	.70
F1692G	D4C0	Fire Streak	16	4	.60

Five in ctn.

LATHING BOX HATCHET (UNDERHILL) HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
F5204GK	D4C7	Keen Kutter	14	4	$0.70

Five in ctn.

DERRICK OR RIG BUILDERS HATCHET HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
F5224GK	D6C0	Keen Kutter	18	5	$0.90

Five in ctn.

All Handles Sold Only in Full Cartons
STAR ★ DENOTES BEST SELLER

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NAIL-CLAW HAMMER HANDLES

OCTAGON ADZE EYE



Each		Brand Name	Length, ins.	Fit Tool Size, ozs.	Wt. Ctn., lbs.	Each
F5189GK	D4C0	Keen Kutter	12	5, 7	2	$0.60
F5182GK	D4C0★	Keen Kutter	13	16	2½	.60
F5185GK	D4C0★	Keen Kutter	14	20	3	.60
F5188GK	D5C0★	Keen Kutter	16 Slim	20	4	.75
F5183G	D2C7	Shapleigh's	13	16	2½	.40
F5186G	D2C7★	Shapleigh's	14	20	3	.40
F1680G	D2C3	Fire Streak	13	16	2½	.35
F1681G	D2C3	Fire Streak	14	20	3	.35
F5184G	D1C7	Klicker	13	16	2½	.25
F5187G	D1C7	Klicker	14	20	3	.25

Five in ctn.

OVAL ADZE EYE



Each		Brand Name	Length, ins.	Fit Tool Size, ozs.	Wt. Ctn., lbs.	Each
F5171GK	D4C0	Keen Kutter	12	4, 7	2	$0.60
F1682GK	D4C0	Keen Kutter	12½	13	2	.60
F5173GK	D4C0★	Keen Kutter	13	16	2½	.60
F5177GK	D4C0★	Keen Kutter	14	20	3	.60
F5181GK	D5C0	Keen Kutter	16 Slim	20	4	.75
F5172G	D2C7	Shapleigh's	12	4, 7	2	.40
F1683G	D2C7	Shapleigh's	12½	13	2	.40
F5174G	D2C7★	Shapleigh's	13	16	2½	.40
F5178G	D2C7★	Shapleigh's	14	20	3	.40
F1684G	D2C3	Fire Streak	12½	13	2	.35
F5175G	D2C3★	Fire Streak	13	16	2½	.35
F5179G	D2C3★	Fire Streak	14	20	3	.35
F5176G	D1C7	Klicker	13	16	2½	.25
F5180G	D1C7	Klicker	14	20	3	.25

Five in ctn.

MACHINIST OR BALL PEIN HAMMER HANDLES



Each		Brand Name	Length, ins.	Fit Tool Size, ozs.	Wt. Ctn., lbs.	Each
F5155GK	D4C0	Keen Kutter	10	4	1	$0.60
F5156GK	D4C0	Keen Kutter	12	8, 12	2	.60
F5159GK	D4C0	Keen Kutter	14	16, 20	2½	.60
F5163GK	D5C0	Keen Kutter	16	24	3	.75
F5166GK	D5C0	Keen Kutter	18	32, 40, 48	4	.75
F5169GK	D6C7	Keen Kutter	20	Over 48	4	1.00
F5157G	D2C7	Shapleigh's	12	8, 12	2	.40
F5160G	D2C7	Shapleigh's	14	16, 20	2½	.40
F5164G	D3C3	Shapleigh's	16	24	3	.50
F5167G	D3C3	Shapleigh's	18	32, 40, 48	4	.50
F5170G	D4C7	Shapleigh's	20	Over 48	4	.70
F5158G	D1C7	Klicker	12	8, 12	2	.25
F5161G	D1C7	Klicker	14	16, 20	2½	.25
F5165G	D2C0	Klicker	16	24	3	.30

Five in ctn.

BLACKSMITH-ENGINEERS-STRIKING HAMMER HANDLES

OVAL EYE



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
F1685GK	D4C4	Keen Kutter	14	2, 2½	2	$0.65
F5148GK	D5C3	Keen Kutter	16	3, 4	3	.80
F5150GK	D5C3	Keen Kutter	18	6, 8	4	.80
F1686GK	D5C3	Keen Kutter	15	2 Stanley	3	.80

Five in ctn.

FLAT EYE

For True Temper—Plumb



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
F1687GK	D4C4	Keen Kutter	14	2½, 3	2	$0.65
F1688GK	D5C3	Keen Kutter	16	2½, 3	3	.80

Five in ctn.

STONE MASON HAMMER HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
F5191G	D3C7	Fire Streak	16	3½	$0.55

Five in ctn.

RIVET-TINNERS HAMMER HANDLES



Each		Brand Name	Length, ins.	Fit Tool Size, ozs.	Wt. Ctn., lbs.	Each
F5193GK	D4C4	Keen Kutter	10	4, 7	1	$0.65
F5194GK	D4C4	Keen Kutter	12	9	2	.65

Five in ctn.

TACK OR BRAD HAMMER HANDLES



Each		Brand Name	Length, ins.	Fit Tool Size, ozs.	Wt. Ctn., lbs.	Each
F5192G	D2C3	Fire Streak	12	5	2	$0.35
F1689G	D2C3	Fire Streak	14	7	2½	.35

Five in ctn.

BRICK-TILE HAMMER HANDLES

ADZE EYE



Each		Brand Name	Length, ins.	Fit Tool Size, ozs.	Wt. Ctn., lbs.	Each
F1690GK	D4C4	Keen Kutter	10	10	2	$0.65
F5153G	D4C4	Keen Kutter	12	18	2½	.65
F1691GK	D4C4	Keen Kutter	14	24	3	.65

Five in ctn.

All Handles Sold Only in Full Cartons

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SLEDGE HANDLES

OVAL



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-KSR241-GK	D7C7	Keen Kutter	24	4, 5	5	$1.15
5-KSR301-GK	D7C7	Keen Kutter	30	6, 8	6	1.15
5-KSR361-GK	D8C7	Keen Kutter	36	10, 16	8	1.30
5-SSR302-G	D5C6	Shapleigh's	30	6, 8	6	.85
5-SSR362-G	D6C3★	Shapleigh's	36	10, 16	8	.95
5-SSR303-G	D5C3	Fire Streak	30	6, 8	6	.80
5-SSR363-G	D6C0★	Fire Streak	36	10, 16	8	.90
5-SR364K-G	D3C6	Klicker	36	10, 16	8	.55
5-KSR365-GK	X1D00	Keen Kutter	36	20	9	1.50

Five in ctn.

OCTAGON



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctns. lbs.	Each
5-OS-G	D6C0	Fire Streak	36	10, 16	8	$0.90

Five in ctn.

POST MAUL HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
5-SPM3-G	D7C4★	Fire Streak	36	10	$1.10
5-THM-G	D5C6	True Hickory	36	10	.85

Five in ctn.

WOOD CHOPPERS MAUL HANDLES

AXE EYE TYPE



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-SW3-G	D7C7	Shapleigh's	36	6, 8	8	$1.15

Five in ctn.

RAILROAD PICK HANDLES

No. 6 EYE



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-KPH1-GK	X1D11	Keen Kutter	36	5, 9	14	$1.65
5-SPH2-G	D8C7	Shapleigh's	36	5, 9	14	1.30
5-TH-G	D6C0	True Hickory	36	5, 9	14	.90

Five in ctn.

COAL PICK HANDLES



Each		Brand Name	Length, ins.	Eye Size, ins.	Wt. Ctn., lbs.	Each
5-SCP3-G	D6C7	Fire Streak	34	¾x3	9	$1.00

Five in ctn.

HOUSE-CARPENTERS ADZE HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
5-KA134-GK	X1D10	Keen Kutter	34	9	$1.65

Five in ctn.

GARDEN MATTOCK HANDLES

No. 7 EYE



Each		Brand Name	Length, ins.	Fit Tool Size, lbs.	Wt. Ctn., lbs.	Each
5-SM2/7-G	D7C7	Shapleigh's	36	3	11	$1.15

Five in ctn.

GRUB HOE HANDLES



Each		Brand Name	Length, ins.	Wt. Ctn., lbs.	Each
5-SG2-G	D8C7	Shapleigh's	36	14	$1.30

Five in ctn.

All Handles Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

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WEDGE ASSORTMENTS

RED DEVIL



For Axe, Hammer and Hatchet Handles

Attractive heavy plastic display container with partitions and hinged lid.

Contains the following wedges.

Quantity	No.	Length, ins.	Width, ins.
24	2	7/8	3/8
24	3	7/8	1/2
24	4	1	1/2
48	5	1 3/16	1/2
24	10	1 3/16	1 5/16
6	15	1 1/4	1 5/16

Display and Stock

Per Assortment
F4460G (A5) X5D17★

One asst. in ctn. Wt. ctn. 3½ lbs.

OPEN STOCK

Per Box			For	Length, ins.	Width, ins.	Quantity in Box	Wt. Box, ozs.	Each
F4446G	**(2G)**	**D8C6★**	Hammers and Small Hatchets	7/8	3/8	36	1/4	$0.05
F4447G	**(5G)**	**X1D29★**	Hammers	1 3/16	1/2	36	3/4	.07
F4448G	**(10G)**	**X1D29★**	Hatchets and Boys Axes	1 3/16	1 5/16	24	7/8	.10
F4449G	**(15G)**	**D7C9★**	Axes	1 1/4	1 5/16	12	5/8	.15

Sold Only in Full Boxes

AXE, HAMMER AND HATCHET HANDLE WEDGES



No. 510



No. 2G



No. 5G



No. 10G

RED DEVIL

Grady

Sharp corrugations prevent wedge from coming loose. Handle end stays securely wedged. Head will not slip or fly off.

On Attractive Display Cards

Per Card			For	Length, ins.	Width, ins.	Quantity On Card	▲Each
F4451G	**(5)**	**X1D29★**	Hammers	1 3/16	1/2	36	$0.06
F4452G	**(10)**	**X1D29★**	Hatchets and Boys Axes	1 3/16	1 5/16	24	.06

Wt. card 1 lb.

Assortment—Consists of 36 No. 5 and 24 No. 10

Per Card			▲Each
F4453G	**(510)**	**X2D58★**	$0.06

Wt. card 1 ¾ lbs.

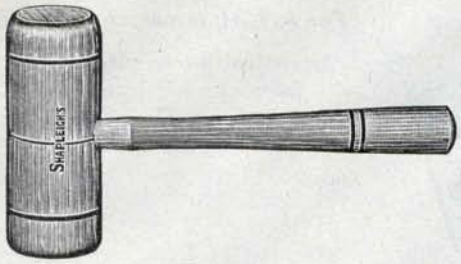
Sold Only in Full Cards

STAR ★ DENOTES BEST SELLER

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MALLETS

SHAPLEIGH'S



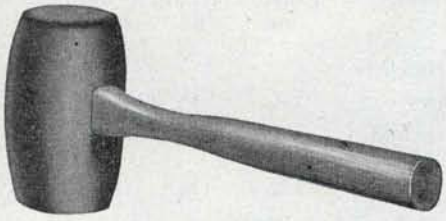
Tinners'

Round

Polished, selected straight grained hickory head and handle Handle driven through and metal wedged.

Each			Size head, ins	Length handle., ins	Weight each, lbs	Each
F4514G	**(S50)**	**X1D00**	2½x6	10	1	$1.50

Loose



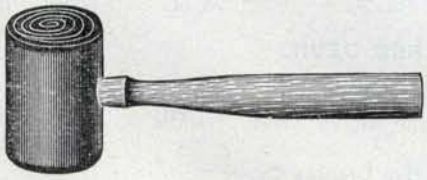
Rubber

Tough, non-chipping rubber head, shaped to provide a broad, flat hitting su face. Select hickory handle 11½ inches long secu ly attached. Length of head 4 inches. Diameter of face 2½ inches, center 3 inches.

Each				Each
F4509G	**(351/3)**	**X1D00★**	.....	$1.50

Loose Wt. each 1¼ lbs.

STANDARD

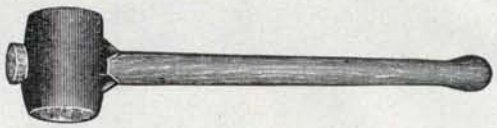


Rawhide

Solid rawhide head. Natural finish hardwood handle, will transmit an effective blow without damage to the most delicate surface. Unexcelled for tire removal or straightening battered fenders or other automobile dent work.

Each			Size head, ins.	Length handle, ins.	Weight each, lb.	Each
F4510G	**(42)**	**X1D65**	2x3⅝	9½	¾	$2.50

HANDLED POST MAULS



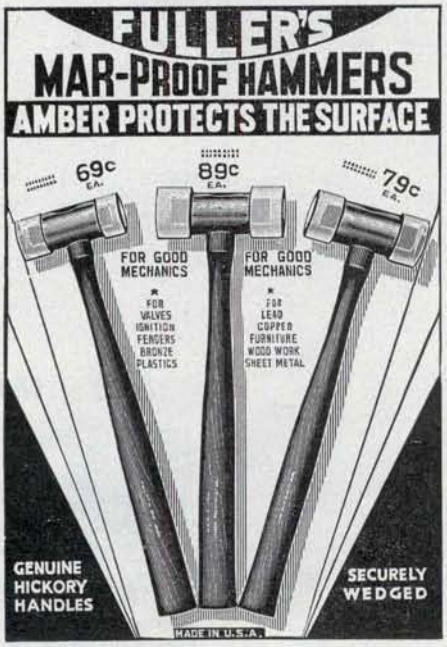
Smooth finish Japanned iron head, oval tapering lipped eye. Complete with 36 inch handles.

With No. SPM3 (BR Grade) Handles

Each		Size head, ins.	Weight head, lbs.	Weight, complete lbs.	Each
5–113/3–G	**X3D10**	4¾x3¾	13	15	$4.65
5–116/3–G	**X3D35**	5¼x3¾	16	18	5.00

Loose

MAR-PROOF HAMMERS



FULLER'S

Polished heavy metal head, with replaceable shockproof transparent composition amber striking surface that will not chip, crack or "mushroom" in use. Walnut finish genuine hickory handle, permanently secured with metal wedge. Length over all 11½ inches.

Assortments of 6 Mallets

	Retail each	Total
2 only No 259	$0.75	$1.50
2 only No 269	.90	1.80
2 only No 279	1.00	2.00
Total retail		$5.30

Per Asst.

F4512G (258A) X3D40 ★

One asst. mounted on two display cards. Wt. asst. 4 lbs.

STAR ★ DENOTES BEST SELLER

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WOOD CHOPPERS' MAULS



Oregon Pattern

Oval Eye

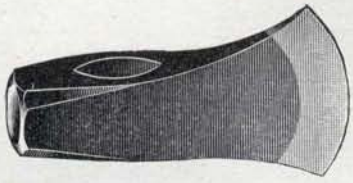
Flared bit. Solid tool steel. Oil finish. Hardened and polished face. Tempered and sharpened bit.

Unhandled

(Takes sledge handles)

Each		Wt., lbs.	Lgth. of head, ins.	Wdth. of bit, ins.	Diam. of face, ins.	Each
0-121/6-G	**X4D00★**	6	8½	3⅜	1⅞	$6.00
Lots of 4	**X3D60★**					

Four in ctn.



Oregon Pattern

Axe Eye

Flared bit. Solid tool steel. Oil finish. Hardened and polished face. Tempered and sharpened bit.

Unhandled

(Takes woodchoppers mauls handles)

Each		Wt., lbs.	Lgth. of head, ins.	Wth. of bit, ins.	Diam. of face, ins.	Each
0-122/6-G	**X4D00**	6	8½	3⅜	1⅞	$6.00
Lots of 4	**X3D60**					

Four in ctn.

UNHANDLED POST MAULS



Solid cast iron, japanned. Oval, tapering, adze eye.

Each		Size, ins.	Wt. ea., lbs.	Each
5-13-G	**X2D35★**	4¾x3¾	13	$3.50
5-16-G	**X2D65★**	5¼x3¾	15¼	4.00

Loose

BLACKSMITHS' HAND HAMMERS



Double Face

English Pattern

Solid steel. Oil finish. Hardened and polished faces.

Double Face

Handled

With No. A Grade 16 inch Hickory Handles

Each		Wt., lbs.	Lgth. head, ins.	Diam. face, ins.	Each
0-134H2½-G	**X2D65**	3	4½	1½	$4.00
Lots of 6..	**X2D40**				
0-134H3-G	**X3D05★**	3¾	4¾	1⅝	4.60
Lots of 6..	**X2D70★**				
0-134H4-G	**X3D44★**	4¾	5¼	1⅛	5.15
Lots of 6..	**X3D10★**				

Six in ctn.

Unhandled

Takes 16 to 20-inch blacksmith hammer handles)

0-134/3-G	**X2D35**	3	4¾	1⅝	3.55
Lots of 6..	**X2D50**				
0-134/4-G	**X2D75**	4	5¼	1⅞	4.15
Lots of 6..	**X2D60**				

Six in ctn.

BLACKSMITHS' SLEDGES



Double Face

Solid steel. Oil finish. Oval eye. Hardened and polished faces.

Handled

With No. A Grade 36 inch Hickory Handles

Each		Lgth. Head, ins.	Diam. Face, ins.	Wt, lbs.	Each
0-134H6-G	**X5D32★**	6	2⅛	8	$8.00
Lots of 4	**X5D05★**				
0-134H8-G	**X5D76★**	6⅜	2½	9¾	8.65
Lots of 4	**X5D47★**				
0-134H10-G	**X6D73**	6¾	2½	12	10.00
Lots of 4	**X6D39**				
0-134H12-G	**X7D50**	7⅛	2⅝	14¼	11.25
Lots of 4	**X7D13**				

Four in ctn.

Unhandled

(Takes sledge handles)

0-134/6-G	**X3D40★**	6	2⅛	6	5.10
Lots of 4	**X3D23★**				
0-134/8-G	**X3D90★**	6⅜	2½	8	5.85
Lots of 4	**X3D70★**				
0-134/10-G	**X4D84**	6¾	2½	10	7.25
Lots of 4	**X4D60**				
0-134/12-G	**X5D57**	7⅛	2⅝	12	8.35
Lots of 4	**X5D29**				

Four in ctn.

STRIKING OR DRILLING HAMMERS



Nevada (Long) Pattern

Straight Face

Solid steel. Oil finish. Polished faces.

Handled

With No. A Grade Hickory Handles

Each		Lgth. Head, ins.	Lgth. Hdl, ins.	Wt. Each, lbs.	Each
0-127H4-G	**X3D68**	5¾	16	4¾	$5.50
Lots of 6	**X3D50**				

Six in ctn.

0-127H8-G	**X5D76**	7¼	36	9¾	8.65
Lots of 4	**X5D67**				

Four in ctn.



Oregon (Short) Pattern

Flat Face

Solid steel. Oil finish. Polished faces.

Unhandled

(Takes Sledge Handles)

Each		Length Head, ins.	Wt. Each, lbs.	Each
0-126/6-G	**X3D56★**	5⅝	6	$5.35
Lots of 4	**X3D40★**			
0-126/8-G	**X3D98★**	6¼	8	5.95
Lots of 4	**X3D78★**			
0-126/10-G	**X4D96**	6¾	10	7.50
Lots of 4	**X4D71**			

Four in ctn.

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STONE MASONS' HAMMERS



Single Face

Axe finish. Painted body. Polished face and pein. Oval eye. Used by stone cutters and masons for breaking and dressing stone.

Handled

With No. ¼ Grade 16 inch Hickory Handles

Each		Wt. Each, lbs.	Each
0-128H3-G	**X4D07★**	3¾	$4.65
Lots of 6....	**X3D87★**		

Six in ctn.

Unhandled

0-128/3-G	**X3D10**	3	4.65
Lots of 6....	**X2D95**		

Six in ctn.



Toothed

Axe finish. Painted body. Polished face and pein. Oval eye. Used by stone cutters and masons for breaking and dressing stone.

Unhandled

Each		Each
0-SMT4-G	**X3D75**.....	$5.65

Loose. Wt. each 4 lbs.

CROWBARS



Pinch Point

Forged steel, oil finish. Tempered point, tapered. Round handle, octagon shank, square shoulder.

Each		Length, ins.	Size square, ins.	Weight each, lbs.	Each
	Size of Point 1⅛ in.				
11-260/12-G	**X4D45★**	51	1⅛	12	$6.70
	Size of Point 1¼ in.				
11-260/18-G	**X6D00★**	60	1¼	18	9.00

Loose

CAR MOVERS

BADGER



A universal model designed to move cars efficiently under all track conditions. Powerful elongating toggle leverage insures a maximum forward thrust with a minimum of upward lift.

Certified malleable castings. Double Vee-grip spurs of heat treated alloy steel grip the soft corners of the rail to prevent slippage. Select hardwood handle. Length over all 70 inches.

Each		▲ Each
11-BADGER-G	**X15D00**.....	$20.00

Loose. Wt. each 18 lbs.

Handles Only

Each		▲ Each
11-BEH-G	**X3D50**.....	$5.00

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

WOOD CHOPPERS' MAULS



Oregon Pattern

Oval Eye

Flared bit. Solid tool steel. Oil finish. Hardened and polished face. Tempered and sharpened bit.

Unhandled

(Takes sledge handles)

Each		Wt., lbs.	Lgth. of head, ins.	Wdth. of bit, ins.	Diam. of face, ins.	Each
0-121/6-G	X3D68★	6	8½	3⅜	1⅞	$5.50
Lots of 4	X3D50★					

Four in ctn.



Oregon Pattern

Axe Eye

Flared bit. Solid tool steel. Oil finish. Hardened and polished face. Tempered and sharpened bit.

Unhandled

(Takes woodchoppers mauls handles)

Each		Wt., lbs.	Lgth. of head, ins.	Wth. of bit, ins.	Diam. of face, ins.	Each
0-122/6-G	X3D68	6	8½	3⅜	1⅞	$5.50
Lots of 4	X3D50					

Four in ctn.

UNHANDLED POST MAULS



Solid cast iron, japanned. Oval, tapering, adze eye.

Each		Size, ins.	Wt. ea., lbs.	Each
5-13-G	X2D35★	4¾x3¾	13	$3.50
5-16-G	X2D65★	5¼x3¾	15¼	4.00

Loose

BLACKSMITHS' HAND HAMMERS



Double Face

English Pattern

Solid steel. Oil finish. Hardened and polished faces.

Double Face

Handled

With No. A Grade 16 inch Hickory Handles

Each		Wt., lbs.	Lgth. head, ins.	Diam. face, ins.	Each
0-134H2½-G	X2D37	3	4½	1½	$3.55
Lots of 6..	X2D25				
0-134H3-G	X2D70★	3¾	4¾	1⅝	4.00
Lots of 6..	X2D56★				
0-134H4-G	X3D02★	4¾	5¼	1⅞	4.55
Lots of 6..	X2D87★				

Six in ctn.

Unhandled

Takes 16 to 20-inch blacksmith hammer handles)

0-134/3-G	X1D94	3	4¾	1⅝	2.88
Lots of 6..	X1D84				
0-134/4-G	X2D50	4	5¼	1⅞	3.75
Lots of 6..	X2D35				

Six in ctn.

BLACKSMITHS' SLEDGES



Double Face

Solid steel. Oil finish. Oval eye. Hardened and polished faces.

Handled

With No. A Grade 36 inch Hickory Handles

Each		Lgth. Head, ins.	Diam. Face, ins.	Wt, lbs.	Each
0-134H6-G	X4D67★	6	2⅛	8	$7.00
Lots of 4	X4D45★				
0-134H8-G	X5D05★	6⅜	2½	9¾	7.50
Lots of 4	X4D80★				
0-134H10-G	X5D62	6¾	2½	12	8.40
Lots of 4	X5D35				
0-134H12-G	X6D50	7⅛	2⅝	14¼	9.25
Lots of 4	X6D20				

Four in ctn.

Unhandled

(Takes sledge handles)

0-134/6-G	X3D25★	6	2⅛	6	4.90
Lots of 4	X3D10★				
0-134/8-G	X3D67★	6⅜	2½	8	5.50
Lots of 4	X3D50★				
0-134/10-G	X4D57	6¾	2½	10	6.85
Lots of 4	X4D35				
0-134/12-G	X5D25	7⅛	2⅝	12	7.90
Lots of 4	X5D00				

Four in ctn.

BLACKSMITH,S SLEDGES



HUBBARD

Super-Steel

Made of special analysis alloy steel.

Unhandled

Each		Weight Each, lbs.	Each
✢134A/6-G	X4D75	6	$7.15
Lots of 4	X4D52		
✢134A/12-G	X8D40	12	12.60
Lots of 4	X8D00		
✢134A/16-G	X11D25	16	16.85
Lots of 4	X10D65		
✢134A/20-G	X13D50	20	20.25
Lots of 4	X12D85		

Four in ctn.

STRIKING OR DRILLING HAMMERS



Nevada (Long) Pattern

Straight Face

Solid steel. Oil finish. Polished faces.

Handled

With No. A Grade Hickory Handles

Each		Lgth. Head, ins.	Lgth. Hdl, ins.	Wt. Each, lbs.	Each
0-127H4-G	X3D38	5¾	16	4¾	$5.10
Lots of 6	X3D20				

Six in ctn.

0-127H8-G	X5D25	7¼	36	9¾	7.90
Lots of 4	X5D00				

Four in ctn.



Oregon (Short) Pattern

Flat Face

Solid steel. Oil finish. Polished faces.

Unhandled

(Takes Sledge Handles)

Each		Length Head, ins.	Wt. Each, lbs.	Each
0-126/6-G	X3D25★	5⅝	6	$4.90
Lots of 4	X3D10★			
0-126/8-G	X3D67★	6¼	8	5.50
Lots of 4	X3D50★			
0-126/10-G	X4D60	6¾	10	6.90
Lots of 4	X4D35			

Four in ctn.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Pittsburgh, Pa.

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STONE MASONS' HAMMERS



Single Face

Axe finish. Painted body. Polished face and pein. Oval eye. Used by stone cutters and masons for breaking and dressing stone.

Handled

With No. 1/4 Grade 16 inch Hickory Handles

Each		Wt. Each, lbs.	Each
0-128H3-G	X3D68★	3¾	$5.50
Lots of 6....	X3D50★		

Six in ctn.

Unhandled

(Takes No. SHSM163 Handle)

0-128/3-G	X2D85	3	4.25
Lots of 6....	X2D70		

Six in ctn.



Toothed

Axe finish. Painted body. Polished face and pein. Oval eye. Used by stone cutters and masons for breaking and dressing stone.

Unhandled

(Takes No. SHSM163 Handle)

Each		Each
0-SMT4-G	X3D55	$5.20

Loose. Wt. each 4 lbs.

BUSH HAMMERS



Oval eye. Solid steel. Oil finish, 6 rows of 6 teeth on one end, 7 rows of 7 teeth on other end.

Unhandled

(Takes No. SHSM163 Handle)

Each		Each
0-B6-G	X15D65	$23.10

Loose. Wt. each 6 lbs.

PUNCHES



Square Point Tie Plug Punches

Best grade tool steel, oil finish. Hardened and polished head and point. Oval eye for handle. Length over all 10 inches. Size of point ½ inch, diameter of face 1⅜ inches.

(Takes 18 inch blacksmith's hammer handle)

Each		Each
✝327-G	X5D25	$7.95

Loose. Wt. each 3½ lbs.



Round Track Punches

Best grade tool steel, oil finish. Hardened and polished head and point. Oval eye for handle. Length over all 9⅝ inches. Diameter point 23/32 inch, diameter face 1⅜ inches.

(Takes 18 inch blacksmith's hammer handle)

Each		Each
✝325-G	X5D85	$8.85

Loose. Wt. each 5 lbs.



Backing Out Punches

Best grade tool steel, oil finish. Hardened and polished head and point. Oval eye for handle. Length of point 5 inches.

(Takes 18 inch blacksmith's hammer handle)

Each		Length Over All, ins.	Diameter Face, ins.	Weight Each, lbs.	Each
Size of Point ½ in.					
✝324/½-G	X2D70	8⅞	1⅛	3⅛	$4.00
Size of Point ⅝ in.					
✝324/⅝-G	X3D00	9	1⅛	3⅛	4.50
Size of Point ¾ in.					
✝324/¾-G	X3D25	9⅛	1¼	3¼	4.90
Size of Point ⅞ in.					
✝324/⅞-G	X3D45	9¼	1 5/16	3⅜	5.25
Size of Point 1 in.					
✝324/1-G	X3D70	9½	1 5/16	3½	5.50

Loose

SHOP CHISELS



Side Cutter

Single bevel cold cutting chisel, for cutting rivets, bolts, etc. One straight side permits close cutting. Best grade tool steel, oil finish Hardened and polished bit and face. Oval eye for handle. Cutting edge 1¼ inches.

Each		Each
✝285-G	X7D75	$11.65

Loose. Wt. each 4½ lbs.

TRACK MAULS

HUBBARD



Super-Steel

Made of special analysis alloy steel, for extra hard service. Length 15¼ inches.

Each		Each
✝310A/10-G	X7D75	$11.65

Loose. Wt. each 10 lbs.

TRACK CHISELS

HUBBARD SPECIAL



Curved Bit

For cutting rails, chain, bars or any metal materials. Solid crucible tool steel, oil finish. Hardened and polished face. Tempered and sharpened cutting edge. Oval eye.

Cutting edge 1⅛ inches. Length 9 inches. Diameter face 1 1/16 inches.

(Takes 18 inch blacksmith's hammer handle)

Each		Each
✝280/5¼-G	X4D80	$7.25

Loose. Wt. each 5¼ lbs.

Items marked ✝ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Pittsburgh, Pa.

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CROWBARS

Forged steel, oil finish. Tempered point, tapered. Round handle, octagon shank, square shoulder.



Pinch Point

Size of Point 1⅛ In.

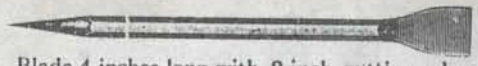
Each		Length, ins.	Size square, ins.	Weight each, lbs.	Each
11-260/12-G	X3D82★	51	1⅛	12	$5.75

Size of Point 1¼ In.

11-260/18-G	X4D80★	60	1¼	18	7.20

Loose

DIGGING BARS



Blade 4 inches long with 2-inch cutting edge. Octagon handle with 4-inch point. Length over all 96 inches.

Each		Each
✝266-G	X8D57	$12.85

Loose. Wt. each 28 lbs.

LOCOMOTIVE PINCH BARS



Locomotive Pinch bars or Car starters

Plain Heel

Forged steel, oil finish. Tempered point. Length 66 inches. Width of point 1½ inches. 1⅝-inch square shoulder.

Each		Each
✝264-G	X12D75	$19.50

Loose. Wt. each 26 lbs.

TAMPING BARS

Forged steel, oil finish. Tempered point. Round handle. Used for tamping railroad ties, etc.



Spear end, 1-inch round handle. Size of spear end 4¾x7½ inches. Size of tamping end 4x½ inch. Length 68 inches.

Each		Each
✝256-G	X8D50	$12.75

Loose. Wt. each 15 lbs.



R. M. A. standard. ⅞-inch round handle, with 2x3 inch chisel end. Size of tamping end 4x2½x½ inch. Length 61 inches.

Each		Each
✝258-G	X7D05	$10.60

Loose. Wt. each 13 lbs.

TIMBER BARS



Solid forged steel, oil finish, tempered ends. 1⅛-inch octagon steel handle. Chisel end 4x1⅛ inches. Diamond point end 4 inches long. Length 60 inches.

Each		Each
✝268-G	X5D80	$8.75

Loose. Wt. each 18 lbs.

RAIL FORKS

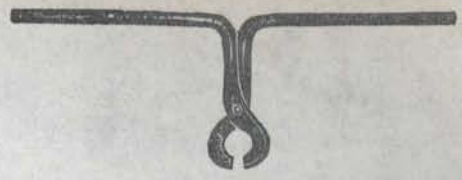


Forged steel, oil finish. Round handle 1¼ inches at fork tapering to 1 inch at end of handle. Fork 3½ inches wide, 5¼ inches long with ¾-inch opening. Length over all 30 inches.

Each		Each
✝344G	X6D60	$9.90

Loose. Wt. each 11 lbs.

RAIL TONGS



Forged tool steel; oil finish; heavy steel rivet; handles 1-inch diameter, 20½ inches long; Length over all 44 inches; jaws open 3¾ inches. for any weight rail.

Each		Each
✝340-G	X9D50	$14.25

Loose. Wt. each 18 lbs.

SPIKE PULLERS



Forged tool steel, oil finish, tempered claws 2¾ inches wide, opens ¾ inch. Puller thickness ⅞ inch.

Four knobs. Length over all 12 inches.

Each		Each
✝333/4-G	X3D15	$4.75

Loose Wt. each 2½ lbs.

CAR MOVERS

BADGER



A universal model designed to move cars efficiently under all track conditions. Powerful elongating toggle leverage insures a maximum forward thrust with a minimum of upward lift.

Certified malleable castings. Double Vee-grip spurs of heat treated alloy steel grip the soft corners of the rail to prevent slippage. Select hardwood handle. Length over all 70 inches.

Each		▲ Each
11-BADGER-G	X15D00	$20.00

Loose. Wt. each 18 lbs.

Handles Only

Each		▲ Each
11-BEH-G	X3D50	$5.00

Items marked ✝ not carried in stock. Can only be furnished by shipping direct from factory. Rail Benders, F. O. B., Shelbyville, Ill. All other items F. O. B., Pittsburgh, Pa.

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PERMA-JACKS

Powerful Steel Jack and Post



Lifts and supports sagging floors and warping beams. Useful in construction work and jacking up trucks and trailer. Can be used vertically, horizontally or up side down. Once installed it remains a neat and enduring post.

Special steel top and bottom tubes with adjustment holes. Two ¾ inch adjustment pins, held by cotters. Steel support collar. Extra heavy jack lifting screw with square threads. Special Timken thrust roller bearing. Heavy ¼ inch top and bottom plates. Large jack handle. Anti-rust paint inside and out. Capacity 8 tons. Height adjustment span from 4 feet 10 inches to 8 feet 10 inches.

Each		▲ Each
O-PJ1-K	N-X8D26★	$11.95

One in ctn. Wt. ctn. 41 lbs.

UN-X-ELD



UN-X-ELD JACK

1. Heavy top and bottom plates
2. Standard wrench adjustment for maximum strength
3. 1" screw standard thread 7⅞" long—effective thread 6"
4. 1" cast iron standard thread collar
5. One (1) ¾" support pin
6. Outer tubing 2¾"—O.D. .095 wall 51" long
7. Inner tubing 2¾"—O.D. .095 wall 38" long
8. Adjustment 4'6"—7'9"
9. Grey rust proof enamel finish inside and outside
10. Maximum capacity 12,000 lbs. plus 20% safety factor

PATENT PENDING

Powerful Steel Jack-and-Post

Floor leveling and support device for home, farm and commercial buildings. Helps support pianos, refrigerators, bath tubs, etc. Corrects level of warped floors and stairways.

Tubular steel—2¾ inch O. D. outer, 2½ inch O. D. inner. 1 inch screw standard 7⅞ inches long (6 inch effective thread) 1 inch cast iron standard thread collar. One ¾ inch support pin. 3/16 inch top and bottom pins. Long jack handle. Rust-proof grey enamel finish.

Adjustment 4 ft. 6 in. to 7 ft. 9 in.

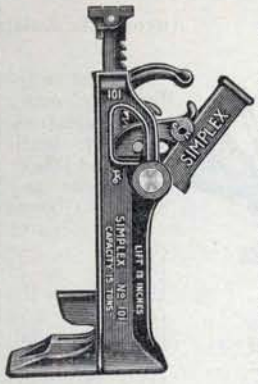
Each		Each
O-UN-K	X6D75	$9.50

One in ctn. Wt. ctn. 26 lbs.

TRACK JACKS

SIMPLEX

Double Acting—Trip Pattern



These jacks raise the load on both the up and down stroke and are recommended for speed and ease of operation.

For road repairing and maintenance work.

Malleable iron. Frame and base forged alloy and high carbon heat - treated steel operating parts, carefully machined. Large arched inner-ribbed bases insure unbending foundation.

Capacity 15 Tons

Height 22¾ inches Lift 13 inches

Nos. 101R and 101/0 furnished with 5 foot hickory pole.

No. 101S has square socket for use with lining bar (bar not included).

Each		Socket	Each
✣101R-K	X46D25	Round	$51.25
✣101S-K	X41D25	Square	45.75
✣101O-K	X46D25	Oval	51.25

Weight each 60 lbs.

Single Acting—Trip Pattern



An extremely powerful jack for road repairing and maintenance. Absolutely safe in operation at any angle. Raises load on down stroke only.

Malleable iron frame and base. Forged alloy and high carbon heat-treated steel operating parts carefully machined. Large arched inner-ribbed bases insure unbending foundation.

Complete with round or oval sockets and 6-foot hickory pole. (Specify round or oval.)

Capacity 15 Tons

Each		Height ins.	Lift, ins.	Wt. Each, lbs.	Each
✣216A-K	X42D50	17½	8	54	$47.00
✣217C-K	X47D00	22¾	13	60	52.25
✣218-K	X57D50	29	19¼	76	63.50

Loose

Note—Any of the above track jacks can be furnished with square socket (without lining bar) at a slightly lower price.

JACKS

SIMPLEX

Single Acting Automatic Raising and Lowering



For heavy road and mining equipment, rigging, contractors, mill work, factory work and ship building.

No. 22 combines speed with lifting range.

No. 1017—Ea sylifting and light weight. Also has safety speed trigger that can be operated only when there is no loa don the jack and drops rack back to its lowest position.

Two-way socket permits operation where head room or space is restricted.

Complete with steel lever bar.

Capacity 10 Tons

Each		Hgt., ins.	Lift, ins.	Bar, ins.	Lgth. Wt. Each, lbs.	Each
✣1017-K	X40D25	17	9½	48	40	$44.75
✣22-K	X50D50	21¼	12½	60	58	56.00

Loose



For contractors, mines, shop, trackwork, mill and factory.

Malleable iron frame and base. Drop forged alloy steel heat-treated parts precision machined. Unbreakable trunions. Simplified mechanism. Large arched inner-ribbed bases insure firm, unbendable foundation.

All are equipped with **Speed Trigger** that can be operated only when there is no load on the jack and drops rack back to its lowest position.

No. 84A and 86A are for thin and thick coal seam operations. No. 85A for average coal seam work.

Capacity 5 Tons

Each		Lever, Hgt., ins.	Lift, ins.	Wt. Each, lbs.	Each
✣84A-K	X29D00	30	14	7	28	$32.00
✣85A-K	X31D00	30	17	10	30	35.00
✣86A-K	X35D00	36	20	13	35	38.75

Loose

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Chicago, Ill. Up to St. Louis L. C. L. Rate of Freight Allowed on Shipments of 200 lbs. or more.

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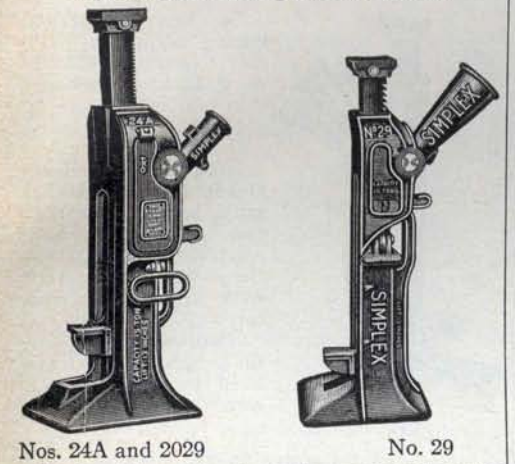
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JACKS

SIMPLEX

Single Acting

Automatic Raising and Lowering



Nos. 24A and 2029 No. 29

Designed for railroads, bridge work and empty car repairs. Also for riggers, contractors, mines, mills and other heavy industrial operations.

Can be furnished with oval or round sockets and 6-foot hickory poles (specify kind wanted).

Each		Cap., tons	Hgt., ins.	Lift, ins.	Wt. Each, lbs.	Each
✣24A–K	X67D50	15	23¼	13	90	$75.00
✣29–K	X70D25	15	28¼	19	96	77.75
✣2029–K	X76D75	20	28¼	18	104	85.50

Loose

EMERGENCY JACKS

SIMPLEX

Single Acting

Automatic Raising and Lowering



For use in oil fields and many other industries

It lifts vertically and lifts or pushes at any angle. Objects can be lifted or pushed on the rotating cap of the jack, on the corrugated toe lift, on the auxiliary cap shoe (two positions) or from any height by using the chain as a sling. Loads can be raised or lowered the full limt of the rack bar when the jack is operated at any angle. Double lever socket provides for close quarter operation.

Malleable iron frame and base. Drop forged alloy steel heat-treated parts, precision machined. Unbreakable trunnions. Simplified mechanism. Large arched inner-ribbed bases insure firm, unbendable foundation.

Complete with 5-foot steel lever bar, 5-foot steel chain and steel auxiliary shoe.

Capacity 15 tons. Height 22 inches. Lifts 14 inches.

Each		Each
✣310A–K	X91D50	$101.75

Loose. Wt. each 109 lbs.

SCREW JACKS

SIMPLEX



Ball Bearing

These jacks have a large single ball bearing which reduces friction 88%, resulting in maximum efficiency. Will not twist out from under load and guaranteed to lift their full capacity safely and continuously.

One-piece broad bell bottom base and handle, cast in one piece. Safety peephole in base prevents over-extension of screw. Modified Acme threaded forged steel screw. Non-slip corrugated heat-treated drop forged cap with self-leveling 9 degree float. Large chrome-molybdenum pivoted steel ball under cap, rotates in hardened nickel steel ball seat.

MALLEABLE IRON BASE

Each		Lift Cap., Tons	Diam. Screw, ins.	Height Housing, ins.	Rise of Screw, ins.	Height Down, ins.	Weigh Each lbs
0–S61½–K	X7D50★	12	1½	6	3¾	10¼	10
0–S81½–K	X8D50★	12	1½	8	5¾	12¼	12
0–S101½–K	X9D60★	12	1½	10	7¾	14¼	14
0–S121½–K	X10D50★	12	1½	12	9¾	16¼	16
0–S102–K	X13D25	20	2	10	7	14¼	20

Loose

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B. Chicago, Ill. Up to St. Louis L. C. L. Rate of Freight Allowed on Shipments of 200 lbs. or More.

Jacks Screws May be Shipped Direct from Factory, Chicago, Illinois, Up to St. Louis L. C. L. Rate of Freight Allowed on Shipments of 200 lbs. or More.

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KEEN KUTTER

COUNTER MODEL SILENT SALESMAN



Attract Attention:

Modern compact design with ¼-inch thick pegboard back complete with hooks. Beautiful natural finished oak top, sides and trim. ¾-inch plywood base, lacquered blue.

Easy to Sell From:

Effective display for quick, easy sale and stock control. Silhouette of 61 best selling Keen Kutter tools silk screened on pegboard back and on bases of glass bins. Tags printed with stock number, name of item and space for selling price on front of each bin.

Size—Width 18 inches. Length 58 inches. Height over-all 28 inches.

Tools Displayed

Qty.	No.	Size, ins.	Item	Unit Price	Suggested Dealer Cost	Suggested Retail Each
2	F 2203 GK	..	Scratch Awl	$0.50	1.00	0.75
2	F 6112 GK	4/16	Auger Bit	.67	1.34	1.00
2	F 6112 GK	5/16	Auger Bit	.67	1.34	1.00
2	F 6112 GK	6/16	Auger Bit	.67	1.34	1.00
2	F 6112 GK	8/16	Auger Bit	.72	1.44	1.08
2	F 6112 GK	10/16	Auger Bit	.78	1.56	1.16
2	F 6112 GK	12/16	Auger Bit	.83	1.66	1.24
2 Sets	F 8840 GK	..	Twist Drills	2.39	4.78	3.59
1	F 6029 GK	..	Expansive Bit	2.65	2.65	4.00
2	F 6278 GK	¼	Screw Driver Bits	.29	.58	.45
2	F 6280 GK	⅜	Screw Driver Bits	.31	.62	.50
2	F 1218 GK	3/32	Nail Sets	.27	.54	.40
2	F 1219 GK	4/32	Nail Sets	.27	.54	.40
2	F 6263 GK	..	Countersink Bits	.53	1.06	.80
2	F 1618 GK	¼	Wood Chisel	1.70	3.40	2.55
2	F 1619 GK	½	Wood Chisel	1.70	3.40	2.55
2	F 1620 GK	¾	Wood Chisel	2.00	4.00	3.00
2	F 1621 GK	1	Wood Chisel	2.07	4.14	3.10
2	F 1622 GK	1¼	Wood Chisel	2.47	4.94	3.70
2	F 4729 GK	..	Nail Hammers	3.50	7.00	5.25
2	F 4733 GK	..	Nail Hammers	3.00	6.00	4.50
2	F 4732 GK	..	Nail Hammers	3.00	6.00	4.50
1	F 4856 GK	..	Half Hatchets	3.26	3.26	4.90
2	F 3764 GK	9	Levels	1.28	2.56	1.95
1	F 3754 GK	24	Levels	2.17	2.17	3.25
1	F 3792 GK	24	Levels	4.95	4.95	7.40
2	11-KG18-GK	18	Pinch Bars	.70	1.40	1.05
1	F 3929 GK	..	Bench Planes	5.45	5.45	8.25
1	F 3938 GK	..	Block Planes	2.20	2.20	3.30
2	F 3546 GK	..	Screw Drivers	.45	.90	.70
2	F 3547 GK	..	Screw Drivers	.55	1.10	.85
2	F 3530 GK	3	Screw Drivers	.47	.94	.70
2	F 3531 GK	4	Screw Drivers	$0.51	1.02	.75
2	F 3532 GK	6	Screw Drivers	.55	1.10	.85
2	F 3549 GK	4	Screw Drivers	.65	1.30	1.00
2	F 3551 GK	6	Screw Drivers	.80	1.60	1.20
2	F 3538 GK	3	Screw Drivers	.39	.78	.60
2	F 3541 GK	6	Screw Drivers	.50	1.00	.75
2	F 3503 GK	..	Screw Drivers	.50	1.00	75
1	F 4284 GK	24	Steel Squares	1.65	1.65	2.45
2	F 7196 GK	..	Pliers	.85	1.70	1.30
2	F 7182 GK	..	Pliers	2.20	4.40	3.30
		Points				
2	F 266 GK	8	Hand Saws	4.35	8.70	6.50
1	F 267 GK	10	Hand Saws	4.35	4.35	6.50
		Size, ins.				
2	F 392 GK	..	Coping Saws	.80	1.60	1.20
2	F 384 GK	..	Hack Saws	1.57	3.14	2.35
2	F 389 GK	..	Keyhole Saws	1.11	2.22	1.65
2	F 7455 GK	10	Tinner's Snips	1.90	3.80	2.70
2	F 7449 GK	7	Tinner's Snips	1.40	2.80	2.10
2	F 7892 GK	8	Adj. Angle Wrench	1.84	3.68	2.75
2	F 7893 GK	10	Adj. Angle Wrench	2.36	4.72	3.55
1	F 7930 GK	10	Pipe Wrench	1.95	1.95	2.95
1	F 7931 GK	14	Pipe Wrench	2.65	2.65	4.00
2	F 7192 GK	..	Electrician's Pliers	2.55	5.10	3.80
2	F 7187 GK	..	Pump Pliers	2.00	4.00	3.00
2	F 1274 GK	⅜	Cold Chisels	.50	1.00	.75
2	F 1275 GK	½	Cold Chisels	.55	1.10	.85
2	F 1276 GK	⅝	Cold Chisels	.60	1.20	.90
2	F 1277 GK	¾	Cold Chisels	.70	1.40	1.00
2	F 4938 GK	..	Center Punches	.55	1.10	.85
2	F 4936 GK	..	Prick Punch	.50	1.00	.75

Per Asst.
FX-K1956-GK **X155D32**

Each
11-KK56SS-F **X42D60**

Keen Kutter Tools for Counter Model Silent Salesmen
One asst. in ctn. Wt. per asst. 70 lbs.

Keen Kutter Counter Model Silent Salesmen
Packed in two ctns. Wt. 70 lbs.
Silent Salesman Not Sold Separately

www.roseantiquetools.com

STANLEY HANDYMAN MATCHED TOOLS

FIXTURE ONLY

Each
✢H2-G X67D50

TOOL UNIT

Each
✢T2-G X209D80

COMPLETE UNITS

Each
✢HT2-G X267D30

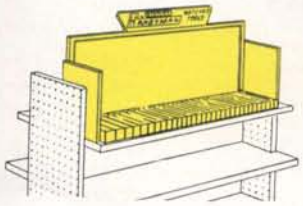
Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., New Britain, Conn., full freight allowed only on complete units—No freight allowed on T2 Tool Unit only, or on H2 Fixture.

www.roseantiquetools.com

NEW No. HT2 UNIT

DYNAMIC BETTER DISPLAY!
12 NEW TOOLS ADDED

FAST-SELLING MATCHED TOOLS
Fits Anywhere . . .



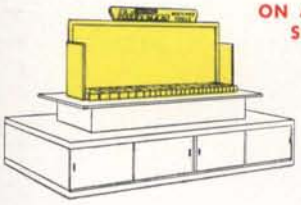
IN AN IRHA GONDOLA

Fits top to make eye-stopping display.

INTO A WALL UNIT

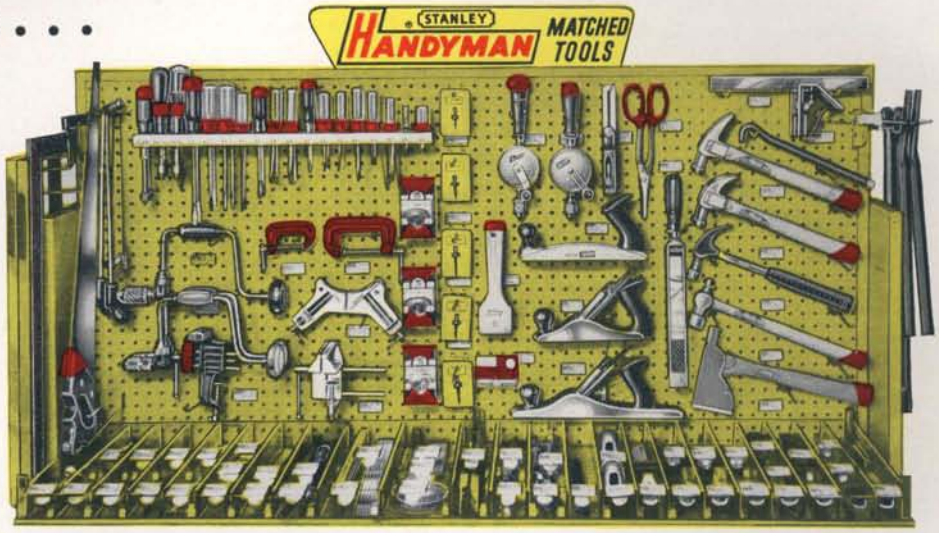
Easy and fast to set up; will harmonize with other displays.





ON A SHOPPING ISLAND

Perfect for standard step-up island; sell matched tools from one side, use other side to display and sell other merchandise.



New, store-tested merchandiser plus dealer-selected, best-selling Stanley-Handyman matched tools make the HT2 unit a dynamic selling display. Guarantees *turnover*, promotes *self-selection* and *quick service*. Proved by dealer enthusiasm after 3 years in the field, Stanley-Handyman program is now *better* and *sharper* with the addition of new tools, new merchandising display and accessories, and bright colors.

No. HT2 unit comes complete with . . .



PEG BOARD PANEL

Locations of tools, hooks and price-card holders stenciled on yellow peg board for easy assembly. Size 62" wide x 30" high; ¼" thick peg board back panel.



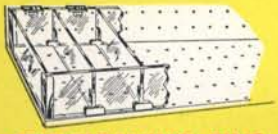
METAL SCREW DRIVER RACK

Displays and prices all screw drivers, push drills and spiral ratchet drivers furnished with unit.



PRICE TICKETS

Every tool named and priced. Metal holders for tickets. Easy to insert and change.



SELF-CLEANING BINS

Base is perforated, keeps clean. Binning area stenciled to indicate positioning of glass partitions and locations of tools. Size: 60" wide; 16¾" deep.



TOOL HOOKS

Specially designed for holding Stanley-Handyman matched tools on HT2 display. Hooks simply and quickly attached.

plus STANLEY HANDYMAN MATCHED TOOLS

"T2" Tool Unit, a basic selection of market-tested and related, matched tools is listed on the back of this page. Entire tool unit of 198 items is offered with the "H2" Fixture complete with accessories at:

your cost

No. H2 Fixture . . . . . $ 57.50
No. T2 Tool Unit 203.35

Order HT2 Unit Complete $260.85

("H2" Fixture $67.50 when purchased alone)

Shipping Weight: No. H2 Fixture, 89 lbs.
No. T2 Tool Unit, 110 lbs.

STANLEY *THE TOOL BOX OF THE WORLD*

www.roseantiquetools.com

STANLEY-HANDYMAN T2 TOOL UNIT

(RETAIL VALUE $305.00)

SHIPPING WEIGHT 110 LBS.

New **"T2" Tool Unit** of medium-priced Stanley-Handyman matched tools is a well-balanced selection of best sellers. The addition of new tools make this a dynamic tool unit which promotes a fast turnover.

. . . .

"Eye appeal" and "buy appeal" — Stanley-Handyman tools have it! This is a **matched** line of durable tools. The red and grey color combination appeals to every type of buyer. Aids self-selection and quick service.

. . . .

Selling, stocking and reordering is simplified through the use of price tickets. All tickets held firmly in place by metal holders. **Every** tool named, numbered and priced for customer, and your, convenience.

. . . .

Set of colorful window posters, list price card, want list and order form are packed with each "T2" tool unit.

. . . .

To Help You Sell — A complete merchandising program is available to help you tell and sell your customers on Stanley-Handyman matched tools. A unit of three cartoon-type window posters, colorful envelope stuffers complete with order blanks and consumer rotogravure catalogs will help you sell Stanley-Handyman matched tools.

. . . .

Proved by overwhelming selling success during the past three years, the Stanley-Handyman program has now been **improved** to give you bigger profits, quicker.

Quan. (Per Unit)	Item	No.	Size
2	Awl, Scratch	H1202	3½"
2	Bevel	H1225	8"
2	Bit, Auger	H1227	4/16"
2			6/16"
2			8/16"
1			10/16"
1			12/16"
2	Bit, Electric Drill	105	⅜"
2			½"
2			¾"
2			1"
1	Bit, Expansive	129	—
2	Bit, Sc. Driver	H1226	¼"
2			⅜"
2	"Screw-Mate" Drill	1525	1" x 8"
2			1¼" x 8"
2			¾" x 8"
2			1½" x 8"
2			1½" x 10"
2	Nail Set	H1211	2/32"
2			3/32"
2	Punch, Center	H1210	⅛"
1	Bit Brace	H1250	10"
2		H1253	10"
2	Countersink	137	—
2		139	—
2	Chisel, Cold	H38	⅜"
2		H48	½"
2		H68	¾"
2	"C" Clamp	H152	—
2	"C" Clamp	H156	—
2	Corner Clamp	404	—
2	Punch, Center	H8	⅜"
2	Pin Punch	H6	5/32"
2	Chisel, Wood	H1252	¼"
2			½"
2			¾"
2			1"
2			1¼"
2			1½"
2	Drill, Hand	H1214	—
1		H1220	—
2	Drill, Push	46	—
2	Utility Knife	299	—
5	Box of 5 Knife Blades	1991	—
2	Hammer, Nail	H111½	16 oz.
2		H121½	16 oz.
1	"Nailmaster" Hammer	N1½	16 oz.
1	Hammer, Ball Pein	H0310	16 oz.
1	Hatchet	H122	3½"
2	Level, Torpedo	H1293	9"
2	Level, Pine	H1294	18"
1	Level, Pine	H1295	24"
2	Level, Line	H1287	—
1	Level, Aluminum	H1297	24"

Quan. (Per Unit)	Item	No.	Size
2	Nail Claw	H33	11"
2	Chisel, Offset Ripping	H818	18"
2	Ripping Bar	H1224	24"
1	Plane, Bench	H1204	9"
1		H1205	14"
1	Plane, Block	H1249	7"
2		H1247	6⅝"
2		101	3½"
2	Rule, Pull-Push	1206W	6 ft.
2		1208W	8 ft.
2		1210W	10 ft.
2		H1260	6 ft.
1	Steel Tape	6350	50 ft.
2	Rule, Zig-Zag	96	6 ft.
2		X246	6 ft.
2		106	6 ft.
2	Scraper	293	—
2	Screw Driver	H1270	3"
2			4"
2			6"
2		1721	—
2		1722	—
2		3006	3"
2			4"
2			6"
2		3007	4"
2			6"
2		3008	3"
2			6"
2		3010	2"
2		3012	1¼"
2		3016	4"
2	Screw Driver, Sp. Ratchet	133H	—
2		233H	—
2	"Surform" File Type	295	—
2	"Surform" Plane Type	296	—
2	"Surform" Blade	294	—
1	Soldering Iron	420	50 watts
2	Square, Combination	H1222½	12"
2	Steel Square	900	2'
1	Vise, Woodworkers	702	—
1	Vise, Bench	H1209	—
2	File	1545	11¾"
2	Pliers	1500	6"
2	Pliers, Pump Type	1503	—
2	Putty Knife	1540	1⅛"
1	Saw, Hand	1526	26"
2	Hack Saw Frame	H1265	—
2 pck.	Hack Saw Blades (1 pck. — 10 blades)	B2412	12"
1	Snips, Duckbill	1541	10"
2	Wrench, Adj. Angle	1536	8"
2	Wrench Set	1529	—

Printed in U.S.A.

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Missing page(s)

STANLEY HANDYMAN MATCHED TOOLS

FIXTURE ONLY

Each
✢H3-G X27D50

TOOL UNIT

Each
✢T3-G X79D33

COMPLETE UNIT

Each
✢HT3-G X101D83

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., New Britain, Conn.

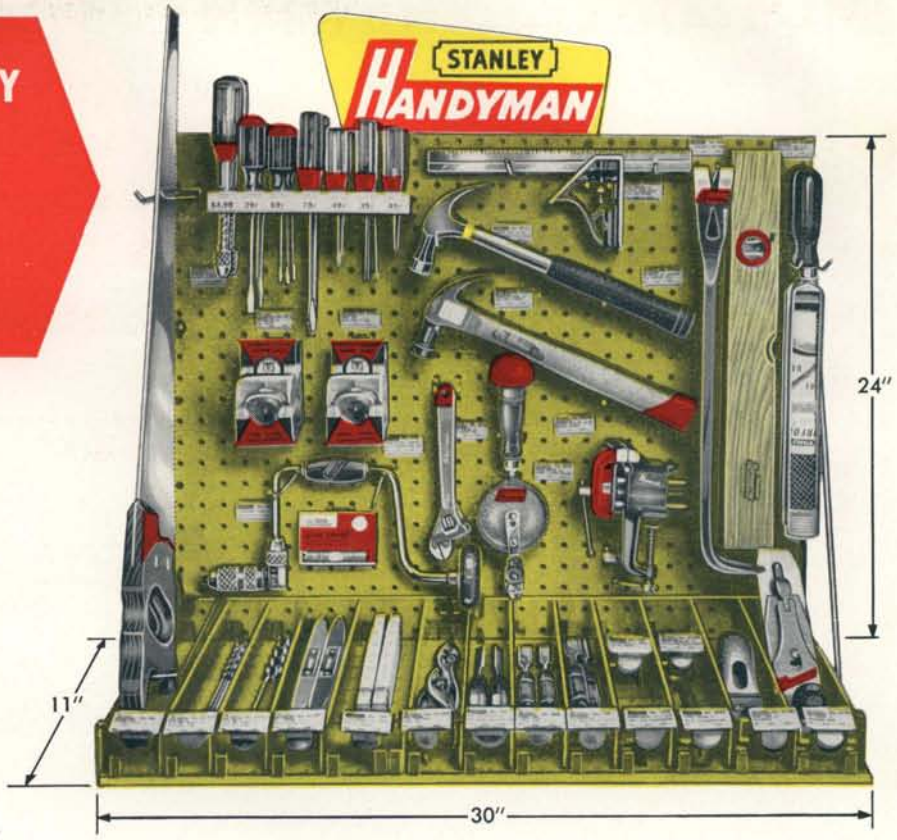
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COMPACT TOOL DISPLAY

BASIC SELECTION OF BEST SELLING MATCHED TOOLS

NEW!

HT3



COMPLETE DISPLAY WITH MATCHED TOOLS

Compact and packed with big profits from quick turnover of most-needed matched tools. Size: peg board back panel 24″ high, 30″ wide; bin area 29½″ wide, 11″ deep. Will sell in any store!

No. HT3 unit comes complete with . . .



PEG BOARD PANEL
Locations of tools, hooks and price-card holders stenciled on yellow peg board for easy assembly. Size: 24″ high; 30″ wide; ¼″ thick peg board.



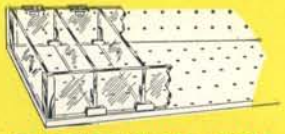
METAL SCREW DRIVER RACK
Displays and prices all screw drivers and spiral ratchet drivers furnished with unit.



PRICE TICKETS
Every tool named and priced. Metal holders for tickets. Easy to insert and change.



TOOL HOOKS
Specially designed for holding Stanley-Handyman matched tools on HT3 display. Hooks simply and quickly attached.



SELF-CLEANING BINS
Base is perforated, keeps clean. Binning area stenciled to indicate positioning of glass partitions and locations of tools. Size: 30″ wide; 11″ deep.

plus STANLEY® HANDYMAN

MATCHED TOOLS

Store-tested "H3" Fixture plus best-selling Stanley-Handyman "T3" Tool Unit guarantee fast sales. "T3" Unit contains 73 tools, described on back of this page.

your cost

No. H3 Fixture	$22.50
No. T3 Tool Unit	77.00
Order HT3 Unit Complete	$99.50

("H3" Fixture $27.50 when purchased alone)

Shipping Weight: No. H3 Fixture, 31 lbs.
No. T3 Tool Unit, 45 lbs.

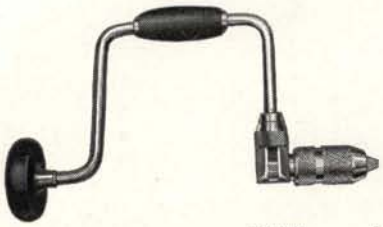
STANLEY **THE TOOL BOX OF THE WORLD**

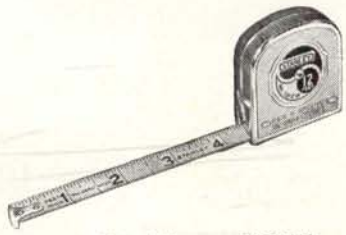
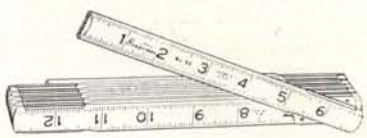
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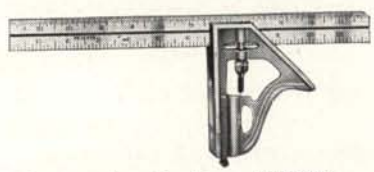
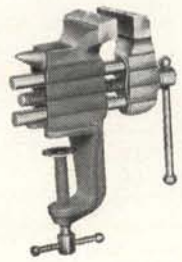
STANLEY-HANDYMAN "T3" MATCHED TOOL UNIT

(RETAIL VALUE $115.50)

SHIPPING WEIGHT 45 LBS.

Quan. (Per Unit)	Item	No.	Size
			
2	Bit, Auger	H1227	4/16"
2			6/16"
2			8/16"
			
2	Nail Set	H1211	2/32"
			
1	Bit Brace	H1253	10"
			
2	Chisel, Wood	H1252	½"
2			¾"
2			1"
			
1	Drill, Hand	H1220	—
			
2	Utility Knife	299	—
			
5	Box of 5 Knife Blades	1991	—
			
2	Hammer, Nail	H111½	16 oz.
			
2	"Nailmaster" Hammer (all-steel; neoprene grip)	N1½	16 oz.

Quan. (Per Unit)	Item	No.	Size
			
2	Level, Torpedo	H1292	9"
			
1	Level, Pine	H1294	18"
			
2	Level, Line	H1287	—
			
2	Chisel, Offset Ripping	H818	18"
			
1	Plane, Bench	H1204	9"
			
2	Plane, Block	H1247	6⅝"
			
2	"Surform" File Type	295	—
			
2	Rule, "Pull-Push"	1206W	6 ft.
2		1208W	8 ft.
			
2	Rule, "Zig-Zag"	96	6 ft.

Quan. (Per Unit)	Item	No.	Size
			
3	Screw Driver	H1270	3"
3			4"
			
3		1721	1 pt.
3		1722	2 pt.
			
3		3006	3"
3			6"
			
2	Screw Driver, Sp. Ratchet	233H	—
			
2	Square, Combination	H1222½	12"
			
1	Vise, Bench	H1209	—
			
2	Pliers	1500	6"
			
1	Saw, Hand	1526	26"
			
2	Wrench, Adj. Angle	1536	8"

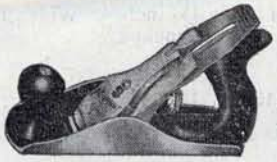
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STANLEY HANDYMAN TOOLS

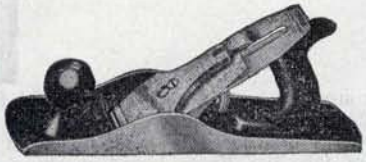
BENCH PLANES

Grey iron castings. Sides and bottom are ground smooth and true. Tempered tool steel double plane irons, fully adjustable. Gray and *red trim. Hardwood handles and knobs.*



Smooth

Each			Lgth. ins.	Width Cutter ins.	Wt. Box lbs.	▲ Each
		(H1203)				
F3947G	X3D73★		8	1¾	3	$5.60
		(H1204)				
F3948G	X4D00★		9	2	3⅜	5.98



Jack

Length 14 inches. Cutter 2 inches wide.

Each			▲ Each
F3949G	(H1205)	X4D67★	$6.98

One in box. Wt. box 4¼ lbs.



Grey iron castings. Bottom and sides milled smooth. Tempered steel cutter, adjustable endwise by means of a lever. Red trim. Hardwood knob.

Length 6⅝ inches. Cutter 1⅝ inches wide.

Each			▲ Each
F3945G	(H1249)	X1D87	$2.80

One in box. Wt. box 1⅜ lbs.



Grey iron castings. Bottom milled and ground. Non-adjustable steel cutter. Red trim. Hardwood knob.

Length 6⅝ inches. Cutter 1⅝ inches wide.

Each			▲ Each
F3950G	(H1247)	X1D47★	$2.20

One in box. Wt. box 1⅜ lbs.

UTILITY KNIVES



Aluminum handle with hole for hanging. Five razor type blades and blade guard packed in handle.

Length 5½ inches.

Each			▲ Each
F4184G	(299)	D6C7	$1.00

Six in box. Wt. box 1½ lbs.

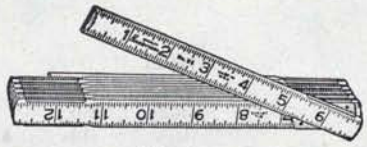
EXTRA BLADES

For F4184G (299) Utility Knives

Per Pkg.			▲ Per Pkg.
F4187G	(1991)	D3C3	$0.50

Ten pkg. in box. Wt. box 2 ozs.

FOLDING RULES



Zig-Zag

Selected native hardwood. White finish with big black numbers and sharp even graduations. Brass plated concealed spring joints. Graduated in 16th on both edges.

Length 6 Feet

Outside Reading

Each			▲ Each
F4079G	(96)	D6C0	$0.89

Inside Reading

F4080G	(96F)	D6C0	.89

Twelve in box. Wt. box 2¾ lbs.

SCRAPERS



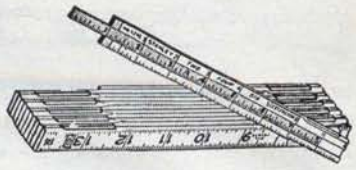
One piece hardwood head and handle, natural finish with red trim. Reversible steel blade. Extra blade clamped in slot. Blades easily changed.

Length over all 8¾ inches. Blade 2½ inches wide.

Each			▲ Each
F4201G	(293)	D8C7	$1.29

Six in box. Wt. box 3¼ lbs.

EXTENSION RULES



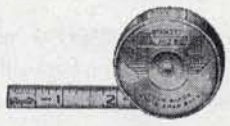
Hardwood. Plastic coated white finish. First leg extra thick with solid brass extensions slide for inside measurements. Each leg opens to even numbers. Useful as marking gauge in even numbers. Nickel plated silver ball socket joints.

Length 8 Feet—Plus 8 inch Slide

Each			▲ Each
F4137G	(X246)	X1D47	$2.20

Six in box. Wt. box 1¾ lbs.

TAPE RULES



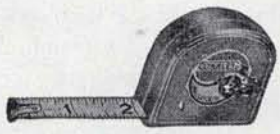
Push Button Return

Automatic rule. Attached bright steel blade, ½ inch wide. Graduated in 16ths on both edges. First 6 inches on upper edge in 32nds. Hook on end of blade. Nickel plated case.

Length 6 Feet

Each			▲ Each
F5019G	(H1260)	D4C9★	$0.75

Twelve in ctn. Wt. ctn. 2½ lbs.



Push-Pull

Handsomely finished chrome plated "D" shaped case 2 inches wide. Replaceable ½ inch steel blade with baked on white enameled face with large black gothic numerals and markings. Nickel plated back. Rigid for straight measuring and flexible enough for circular and angular surfaces. Hook on end.

Graduations 16ths entire length and 32nds on first 12 inches on upper edge.

Each			Lgth. ft.	Wt. Box, lbs.	▲ Each
F5016G	(1206W)	D8C0★	6	1¼	$1.19
F5017G	(1208W)	D9C3★	8	1½	1.39
F5018G	(1210W)	X1D13★	10	1⅝	1.69

Six in box

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

STANLEY HANDYMAN TOOLS

PLUMBS AND LEVELS



Cast aluminum body. Light weight, rigid and waterproof. Top and bottom milled parallel. Four plumb and two level glasses. Heavy glass protecting covers set in rubber gaskets. Aluminum finish.

Length 24 inches. Height 2 3/16 inches Width 1 1/8 inches.

Each			▲ Each
F3749G	(H1297/24)	X4D93	$7.40

One in box. Wt. box 2¼ lbs.



Seasoned pine stock 2¼x1 1/16 inches. Clear fluid glasses. Hand grip on both sides. Natural finish. Single level under top plate and single plumb.

Each			Lgth., ins.	Wt. Box, lbs.	▲Each
F3773G	(H1294/18)	X1D56★	18	2¾	$2.35
F3774G	(H1294/24)	X1D83★	24	3½	2.75

Three in box



Seasoned pine stock, 2¼x1 1/16 inches. Natural finish. One level and one plumb clear fluid glasses. Length 24 inches.

Each			▲ Each
F3745G	(H1295/24)	X2D27	$3.59

Three in box. Wt. box 9 lbs.



Torpedo

Seasoned walnut stock 9x1¼x¾ inches. Natural finish. One plumb and one level cat's eye glasses. Nickel plated top plate.

Each			▲ Each
F3747G	(H1292)	X1D00	$1.50

One in box. Wt. box 1¾ lbs.

LINE LEVELS



Aluminum body with proved glass. Patented hooks hold it on a line for surface leveling.

Length 3⅛ inches.

Each			▲ Each
F3748G	(H1287)	D4C7	$0.70

One in box. Wt. box 1 oz.

TANG BUTT CHISELS



Beveled Edge—2½-inch Blade

Blade and bolster forged in one piece from high grade steel and treated to hold a keen cutting edge. Tough, amber-colored, transparent plastic handles.

(H1252)

Each			Width Blade, ins.	Wt. Box, lbs.	▲ Each
F1350G	D9C3		¼	⅜	$1.39
F1351G	X1D00		⅜	¾	1.49
F1352G	X1D07★		½	¾	1.60
F1353G	X1D09★		¾	1⅛	1.64
F1354G	X1D27★		1	1½	1.90
F1355G	X1D47		1¼	2	2.20
F1356G	X1D67		1½	2¼	2.50

Six in box

SAWS



Cross Cut

Finest saw steel, carefully set and filed. Embossed stained brown hardwood handles fastened by nickel plated screws and medalion.

Length of blade 26 inches. Eight points to the inch.

Each			▲ Each
F310G	(1526)	X2D96	$4.45

One in box. Wt. box 3 lbs.

PUTTY KNIVES



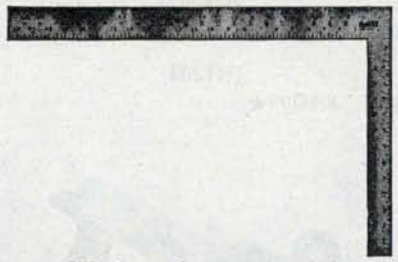
Flexible steel blade, ground and polished. Tropical wood handle fastened by two rivets.

Length of blade 3¼ inches. Width 1⅛ inches. Length over all 6⅞ inches.

Each			▲ Each
F4200G	(1540)	D3C3	$0.49

Six in box. Wt. box 1½ lbs.

STEEL SQUARES

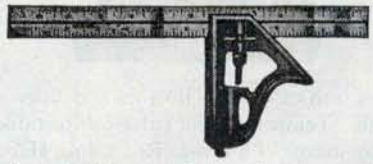


Flat steel body and tongue, polished finish. Body 24x2 inches. Tongue 16x1½ inches. Outside edges graduated in 8ths, inside in 4ths. Back of face has Essex board marking, 4ths. graduations.

Each			▲ Each
F4258G	(900)	X1D73★	$2.59

Six in box. Wt. box 11½ lbs.

COMBINATION SQUARES



Used as inside, outside and mitre square plumb, level and marking gauge.

Grooved steel blade graduated in 8ths., 16ths. and 32nds. Cast iron handle with level glass and pin type scriber. Handle finished in grey with machined edge surfaces. Length 12 inches.

Each			▲ Each
F4254G	(H1222½)	X1D49★	$2.25

Six in box. Wt. box 4½ lbs.

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STANLEY HANDYMAN TOOLS

HAND DRILLS



Solid gray iron wide flange, gear and two steel pinions with machine cut teeth. All steel frame. Three-jaw steel chuck, ¼-inch capacity. Natural wood color knobs and hollow handle with large red screw cap and eight drill points. Steel parts nickel plated with polished chuck and red gear. Length 11½ inches.

With Eight Drill Points

Each			▲ Each
F5958G	**(H1220)**	**X3D29★**	$4.95

One in box. Wt. box 1¼ lbs.



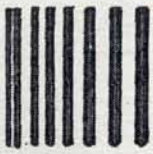
Hexagon steel frames. Smooth running gears and single pinions. Three-jaw chucks with ¼-inch capacity. Natural color hardwood handles and knobs. Red gears. Bright steel parts. Length 12 inches.

Solid Handle and Knob

Each			▲ Each
F5957G	**(H1214)**	**X2D00★**	$2.98

One in box. Wt. box 1⅛ lbs.

DRILL POINTS



Fit any 3-jaw hand drill chuck.

Set of 8

Sizes 1/64 to 11/64 inch diameter.

Each set packed in handy acetate vial with screw cap.

Per Set			▲ Per Set
F9200G	**(600)**	**D6C7**	$1.00

Twelve sets in box. Wt. box ¾ lb.

COUNTERSINKS

Rose Type—For Wood or Metal

Nickel-molybdenum alloy steel, hardened and tempered for toughness. Cutting edges are clean and sharp. Polished finish.



For hand drills. Length 2½ inches. Cutting edge ½ inch.

Each			▲ Each
F6253G	**(137)**	**D4C3★**	$0.65

Six in box. Wt. box ½ lb.



For any bit brace. Length 4 inches. Cutting edge ¾ inch.

Each			▲ Each
F6284G	**(139)**	**D7C3**	$1.10

Six in box. Wt. box 1 lb.

PUSH DRILLS



For boring small holes in wood. Drill point is revolved by pushing on handle, while a spring forces handle back in position for the next stroke. Grey plastic handle with red cap. Four drill points, one each 5/64, 7/64, 9/64 and 11/64 inches in magazine handle. Length with drill point in chuck 10½ inches.

Each			▲ Each
F3730G	**(46)**	**X2D67★**	$4.00

One in box. Wt. box ½ lb.

SCREW DRIVERS



For Phillips Screws and Bolts

Polished tempered steel bar with accurately machined points. Tough plastic two-tone amber and red handles securely anchored on bar.

(1721)

Each		Point Size	Length Bar, inches	Length over all, inches	Weight box lbs.	▲ Each
F3583G	**D3C9**	1	2¾	5½	½	$0.59
	(1722)					
F3584G	**D4C8**	2	3¾	6¾	1¼	.72

SCREW DRIVER BITS



For use in bit braces.

Forged from high grade steel, carefully tempered. Machine cross ground tips. Polished finish with red tang. Length 4½ inches.

Each			Size Tip, in.	▲ Each
F6273G	**(H1226¼)**	**D3C1**	¼	$0.45
F6274G	**(H1226⅜)**	**D3C3**	⅜	.49

Twelve in box. Wt. box 1¼ lbs.

SPIRAL RATCHET SCREW DRIVERS



Wood handle, grey finish with red ferrule. Quick return style with sturdy ratchet action. Complete with ¼ inch steel bit. Length over all with bit 9⅝ inches.

Each			▲ Each
F3652G	**(133H)**	**X2D33**	$3.50

One in box. Wt. box ½ lb.



Transparent acetate magazine handle with chrome plated steel cap and red ferrule. Quick return, with sturdy ratchet action. Complete with ¼ and ⅝ inch bits, 5/64, 7/64 and 9/64 inch drill points. Length over all with bits 10 inches.

Each			▲ Each
F3655G	**(233H)**	**X3D33**	$4.98

One in box. Wt. box ⅝ lbs.

ACCESSORY PACKS FOR SPIRAL SCREW DRIVERS



Attractive display card holds set of three drill points—5/64, 7/64 and 9/64 inch, 5/32 inch screw driver bit and countersink

Per Pack			▲ Per Pack
F8829G	**(330H)**	**X1D27**	$1.90

Six packs in merchandiser. Wt. ⅞ lbs.

STAR ★ DENOTES BEST SELLER

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STANLEY HANDYMAN TOOLS

SCRATCH AWLS

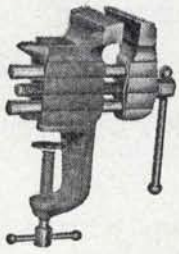


Polished and tempered steel blade anchored in hardwood handle by two ears wedged on the shank. Nickel plated ferrule. Grey and red handle with flats to prevent rolling.

Each			▲ Each
F2200G	(H1202)	D4C0	$0.59

Six in box. Wt. box ¾ lb.

VISES



Clamp Type

Full machined jaws with smooth faces. Accurately threaded steel screw. Spring take-up on work holding screw insures slack-free jaw control. Two steel slide rods. Red and grey finish, nickel plated trim.

Width of jaws 2½ ins. Jaws open 2¾ ins.

Each			▲ Each
F7234G	(H1209)	X3D00	$4.49

One in box. Wt. box 3½ lbs.

WOODWORKER'S VISES



For Work Bench or Saw Horse

Light weight portable clamp vise with press-wood face plate. Jaws 5 inches wide horizontally, 4⅜ inches wide vertically "L" shaped jaws open to 3½ inches. Sliding steel handle. Steel screw bench clamp with sliding steel handle.

Each			▲ Each
F7237G	(700)	X5D00★	$7.50

One in box. Wt. box 5⅝ lbs.

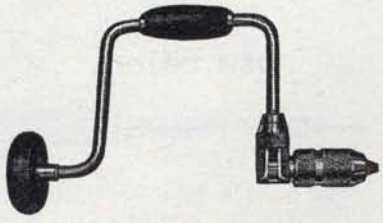
BIT BRACES



Selected natural finish hardwood, metal clad, ball bearing head. Hardwood handle. Large steel chuck. Strong, open ratchet. Hardened spring alligator jaws. Hold ordinary size taper shank bits as well as small and medium size drills. Polished, nickel plated and buffed. Size of sweep, 10 inches.

Each			▲ Each
F5927G	(H1250)	X4D12★	$6.19

Six in box. Wt. box 16½ lbs.



Grey finish native hardwood head and handle. Steel open ratchet and chuck. Pin alligator jaws. Size of sweep 10 inches.

Each			▲ Each
F5926G	(H1253)	X2D83	$4.25

Six in box. Wt. box 12¾ lbs.

AUGER BITS



Extension lip pattern. Carefully forged from high carbon steel. Correct body temper prevents binding. Accurately centered screw. Hand filed lip and spur.

F6098G (H1227)

Specify size

Each Size in.		Length Twist, in.	Length Over All, in.	▲ Each
5/16	D6C7★	3¾	7¼	$1.00

Six in box. Wt. box 2½ lbs.

EXPANSIVE BITS



Simple positive adjustment for size of hole. Wedging action holds cutter firm.

Tempered tool steel body. Two interchangeable hardened tool steel cutters. Tapered square shank with red tang.

Cuts holes ⅞ to 3 inches

Each			▲ Each
F6069G	(129)	X2D39	$3.59

One in box. Wt. box ½ lb

COMBINATION DRILL AND COUNTERSINK SET



Time saving accessories for ¼-inch drills. Make screw pilot holes, holes for screw shank and countersinks.

Made of tough, durable high tungsten steel, hardened and ground.

Set of Five

For wood screws ¾x7 inches, 1x8 inches, 1¼x8 inches, 1¼x10 inches, 1½x12 inches.

Per Set			▲ Per Set
F6283G		X2D45★	$3.70

One set in pkg. Wt. pkg. ½ lb.

WOOD BITS

For Power Drills



Carefully heat treated to hold keen edges. Solid center style. 50-50 brad-screw point leads bit into wood, flat side permits intermediate withdrawal.

Short shank permits work in close quarters. Fits all ¼-inch chucks. Length over all 4½ inches.

Five-Piece Set

One each 4/16, 5/16, 6/16, 7/16 and 8/16 inch

Per Set			▲ Per Set
F5987G	(125A)	X3D50	$5.25

One set in pkg. Wt. pkg. ½ lb.

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STANLEY HANDYMAN TOOLS

DRILL POINT SETS



For Spiral Ratchet Screw Drivers

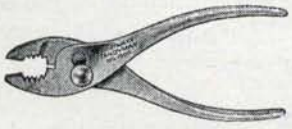
Attractive merchandiser with six sets of drill points, containing one each 5/64, 7/64 and 9/64 inch.

Each set in celluloid vial.

Per Set			▲ Per Set
F8828G	**(333H)**	**D6C0**	$0.90

Six sets on merchandiser in box.
Wt. box ¾ lb.

PLIERS



Slip Joint

For all around general use and wire cutting.

Good grade steel. Highly polished chrome finish. Knurled handles for easy grip. Length 6 inches.

Each			▲ Each
F7199G	**(1500)**	**D7C6**.....	$1.15

Six in box. Wt. box 2½ lbs.

SCREW DRIVERS



Standard

Polished steel blades, tempered entire length. Tips cross-ground to size. Fluted hardwood handles, gray and red finish. Nickel plated ferrules.

Each			Diam. Bar, in.	Length over all, in.	Wt. Box, lbs.	▲ Each
		(H1270/3)				
F3555G	**D2C3★**		7/32	6⅜	1⅜	$0.35
		(H1270/4)				
F3556G	**D2C7★**		¼	8	1⅞	.40
		(H1270/6)				
F3557G	**D3C2★**		9/32	11½	3⅝	.49

Twelve in box.

SCREW DRIVERS

Forged alloy steel bars, plated finish. Tips cross-ground to size. Two tone red and amber plastic handles, firmly anchored.



Round Bar—Regular Tip

Each			Diam. Bar, in.	Wt. Box, lbs.	▲Each
		Length over-all 6 inches			
F3573G	**(3006/3)**	**D3C3★**	3/16	¾	$0.49
		Length over-all 7¼ inches			
F3574G	**(3006/4)**	**D3C6★**	¼	1⅛	.55
		Length over-all 9¾ inches			
F3575G	**(3006/6)**	**D4C9★**	5/32	2	.75

Six in box



Square Bar—Regular Tip

Each			Diam. Bar, in.	Wt. Box, lbs.	▲Each
		Length over-all 7½ inches			
F3576G	**(3007/4)**	**D4C3★**	¼	1¼	$0.65
		Length over-all 9¾ inches			
F3577G	**(3007/6)**	**D5C6**	5/16	2¼	.85

Six in box



Round Bar—Cabinet Tip

Each			Diam. Bar, in.	Wt. Box, lbs.	▲Each
		Length over-all 6⅛ inches			
F3578G	**(3008/3)**	**D3C3★**	3/16	⅝	$0.49
		Length over-all 9 inches			
F3579G	**(3008/6)**	**D3C6★**	3/16	1¼	.55

Six in box



Round Narrow Bar—Cabinet Tip

Diameter of bar 9/64 inch. Length over all 5½ inches.

Each			Radio	▲Each
F3582G	**(3016/4)**	**D2C9**.....		$0.45

Six in box. Wt. box ½ lb.



Close Quarter

Diameter of bar ¼ inch. Length over all 3⅛ inches.

Each			▲Each
F3581G	**(3012)**	**D3C6**.....	$0.55

Six in box. Wt. box 7/16 lb.



Pocket--With Clip

Diameter of bar ⅛ inch. Length over all 3⅞ inches.

Each			▲ Each
F3580G	**(3010)**	**D1C7**.....	$0.25

Six in box. Wt. box ⅜ lb.

COLD CHISELS



Hexagon carbon tool steel, hardened and tempered. Polished bits. Grey satin finish on body with red trim.

Each			Width Bit, in.	Lgth., in.	Wt. Box, lbs.	▲Each
F1238G	**(H38)**	**D3C5**	⅜	5¼	1¼	$0.50
F1239G	**(H48)**	**D3C9**	½	6	3	.60

Twelve in a box

PUNCHES

Octagon cold drawn steel, hardened and tempered. Polished points. Grey satin finish on body with red trim.

HAND PUNCHES



Stock ½ in. Points ⅛ in. Length 6¼ in.

Each			▲ Each
F4948G	**(H5)**	**D4C4**.....	$0.65

Twelve in box. Wt. box 4 lbs.

PIN PUNCHES



Stock ⅜ in. Point 5/32 in. Length 5¾ in.

Each			▲ Each
F4949G	**(H6)**	**D4C4**.....	$0.65

Twelve in box. Wt. box 2 lbs.

CENTER PUNCHES



Stock ⅜ in. Length 5 inches.

Each			▲ Each
F4950G	**(H8)**	**D4C0**.....	$0.60

Twelve in box. Wt. box 2¼ lbs.



High grade tempered steel. Machine knurled body. Point perfectly centered. Square red head. Point and head end polished.

Point ⅛ in. Length 3⅞ inches.

Each			▲ Each
F4897G	**(H1210)**	**D2C1**.....	$0.32

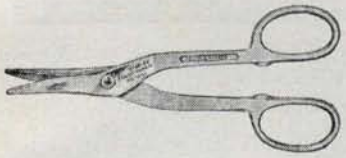
Twelve in box. Wt. box 1 lb.

STAR ★ DENOTES BEST SELLER

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STANLEY HANDYMAN TOOLS

TINNER'S SNIPS



Duckbill Pattern

Cut straight, circular and irregular shapes.

Forged from high quality carbon steel. Crown shaped polished blades. Handles finished in red and grey. Length 10 inches.

Each			▲ Each
F7430G	**(1541)**	**X1D93**	$2.89

Six in box. Wt. box 7 lbs.

ELECTRIC SOLDERING IRONS



For light, intermittent soldering jobs in the home, garage or service shop.

Compressed pure copper tips. Nichrome heating element solidly embedded in electrical insulating materials. Cool comfortable wood handle. Six foot cord and plug. Length 12 in.

Each			Diam. Tip, in.	Watts	Wt. Each lbs.	▲Each
F7418G	**(435)**	**X3D73**	¾	80	1⅛	$5.60

One in box

NAIL SETS

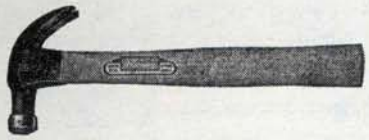


High grade, tempered steel. Tips accurately cupped and chamfered. Knurled body. Square head finished red.

Each			Point Size, in.	▲ Each
F1199G	**(H12112/32)**	**D2C1★**	2/32	$0.32
F1200G	**(H12113/32)**	**D2C1★**	3/32	.32
F1201G	**(H12114/32)**	**D2C1**	4/32	.32

Twelve in box. Wt. box 1¼ lbs.

NAIL HAMMERS

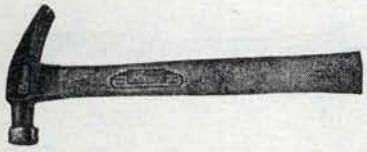


Drop forged head with curved claw. Polished face and poll, balance of head finished in black. Straight grain gray hickory handle 13 inches long, triple-wedged in head.

16 ounce.

Each			▲ Each
F4530G	**(H111½)**	**X1D73★**	$2.59

Six in box. Wt. box 9 lbs.



Ripping

Drop forged head and claw. Black finish with polished face and poll. Straight grain gray hickory handle 13 inches long, wedged in head.

Each			▲ Each
F4531G	**(H121½)**	**X1D73★**	$2.59

Six in box. Wt. box 9 lbs.

BALL PEIN HAMMERS



Head forged from high grade steel, correctly heat treated. Black finish on head with polished face and pein. Straight grain gray finish hickory handle. Length 14½ inches.

16 ounce.

Each			▲ Each
F4532G	**(H0310)**	**X1D49**	$2.25

Six in box. Wt. box 8¼ lbs.

HATCHETS



Handy Size

Head forged from special steel and tempered to hold a keen edge. Beveled nail slot. Black enamel finish with polished head and bit. Hickory handle, firmly attached. Length over all 12 inches.

3⅝ inch cut.

Each			▲ Each
F4796G	**(H122)**	**X2D83**	$4.25

Six in box. Wt. box 12 lbs.

RIPPING CHISELS



Offset

Drop forged from high grade hexagon cold drawn tool steel. Toughened to withstand bending or breaking. Chisel end carefully beveled, ground and polished. Gray body with red claw end.

Stock ¾ inch. Cutting edge 2 inches. Length 18 inches.

Each			▲Each
F4445G	**(818)**	**X1D67★**	$2.49

Four in box. Wt. box 10 lbs.

NAIL CLAWS



Forged alloy steel ⅝ inch octagon stock, hardened and tempered to take hammer blows. Beveled claw ground and polished on outer side.

Gray over all finish with red trim. Length over all 11 inches.

Each			▲Each
F4450G	**(33)**	**X1D08**	$1.59

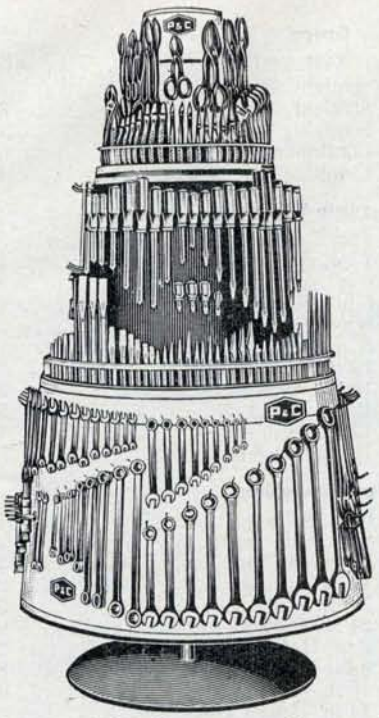
Six in ctn. Wt. ctn. 6 lbs.

STAR ★ DENOTES BEST SELLER

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P & C TOOL DISPLAYS

High Quality Tools



Complete tool department on revolving stand. Tools carefully selected from most complete mechanics hand tool line.

Self-service, eye-attracting, convenience-buying display. Each tool in easy-buying range. Clear pricing and shadow marking keeps stock straight. Colorful—yellow, white and blue.

JET 350

Width 45 inches. Height 6 feet.

Contains the following tools:

Quan.	Tool No.	Type and Size	▲Each
1	F1147G (9)	Tool Set	$2.39
		Punches and Chisels	
2	F1148G (10)	1/4 in. Cold Chisel	.59
2	F1149G (11)	5/16 in. Cold Chisel	.69
2	F1150G (12)	3/8 in. Cold Chisel	.75
1	F1151G (12A)	7/16 in. Cold Chisel	.89
2	F1152G (13)	1/2 in. Cold Chisel	1.05
2	F1153G (14)	5/8 in. Cold Chisel	1.19
2	F1154G (15)	3/4 in. Cold Chisel	1.39
1	F1155G (17)	3/4 in. Cold Chisel	2.05
1	F1156G (18)	7/8 in. Cold Chisel	2.55
1	F1157G (19)	1 in. Cold Chisel	2.65
2	F1158G (20)	1/4 in. Center Punch	.49
2	F1159G (21)	5/16 in. Center Punch	.49
2	F1160G (22)	3/8 in. Center Punch	.59
2	F1161G (23)	1/2 in. Center Punch	.79
1	F1162G (24)	5/8 in. Center Punch	.89
1	F1163G (27)	1/4 in. Prick Punch	.49
1	F1164G (28)	5/16 in. Prick Punch	.59
1	F1165G (29)	3/8 in. Prick Punch	.65
1	F1166G (30)	1/4 in. Cape Chisel	.69
1	F1167G (31)	5/16 in. Cape Chisel	.79
1	F1168G (32)	3/8 in. Cape Chisel	.95
1	F1169G (33)	1/2 in. Cape Chisel	.95
1	F1170G (34)	5/8 in. Cape Chisel	1.15
1	F1171G (40)	1/4 in. Diamond Chisel	.65
1	F1172G (41)	5/16 in. Diamond Chisel	.69
1	F1173G (42)	3/8 in. Diamond Chisel	.79
1	F1174G (43)	1/2 in. Diamond Chisel	.89
1	F1175G (50)	1/4 in. Round Nose Chisel	.65
1	F1176G (51)	5/16 in. Round Nose Chisel	.79
1	F1177G (52)	3/8 in. Round Nose Chisel	.89
1	F1178G (53)	1/2 in. Round Nose Chisel	1.05
1	F1179G (58)	1/4 in. Pin Punch	.65
2	F1180G (60)	1/4 in. Pin Punch	.65
2	F1181G (61)	5/16 in. Pin Punch	.75
2	F1182G (62)	5/16 in. Pin Punch	.75
2	F1183G (63)	3/8 in. Pin Punch	.75
2	F1184G (64)	7/16 in. Pin Punch	.79
1	F1185G (64-1)	1/2 in. Pin Punch	.95
1	F1186G (66)	3/8 in. Starter Punch	.69
1	F1187G (67)	1/2 in. Pin Punch	.85
1	F1188G (70)	1/4 in. Drift Punch	.79
1	F1189G (71)	5/16 in. Long Taper Punch	.89
2	F1190G (72)	3/8 in. Long Taper Punch	.99
2	F1191G (73)	7/16 in. Long Taper Punch	1.05
2	F1192G (74)	1/2 in. Long Taper Punch	1.15
1	F1194G (75)	5/8 in. Drift Punch	1.25
1	F1195G (76)	3/4 in. Drift Punch	1.45
1	F1196G (88)	5/8 in. Aligning Punch	2.09
1	F1197G (92)	3/4 in. Rivet Shear Chisel	2.15

Quan.	Tool No.	Type and Size	▲Each
		Bars	
1	F1198G (101)	1/2 in. Lining Up	$2.09
1	F1209G (102)	5/8 in. Lining Up	3.15
1	F1210G (103)	3/4 in. Lining Up	4.19
		Ignition Wrenches	
1	F7238G (130)	13/64x15/64 in.	.99
1	F7239G (131)	15/64x13/64 in.	.99
1	F7240G (132)	7/32x1/4 in.	.99
1	F7241G (133)	1/4x7/32 in.	.99
1	F7242G (134)	9/32x5/16 in.	.99
1	F7243G (135)	5/16x9/32 in.	.99
1	F7244G (136)	11/32x3/8 in.	.99
1	F7245G (137)	3/8x11/32 in.	.99
		Offset Screwdrivers	
1	F6838G (164)	1/4 in. Double End	.89
1	F6839G (165)	5/16 in. Double End	1.05
1	F6840G (166)	3/8 in. Double End	1.05
		1/4 inch Drive	
1	F7246G (0200A)	12-piece Socket Set	9.69
1	F7247G (0206)	3/16 in. 6-point	.65
1	F7248G (0207)	7/32 in. 6-point	.65
1	F7249G (0208)	1/4 in. 6-point	.65
1	F7250G (0208S)	1/4 in. 8-point	.69
1	F7251G (0209)	9/32 in. 6-point	.65
1	F7252G (0210)	5/16 in. 6-point	.65
1	F7253G (0210S)	5/16 in. 8-point	.69
1	F7254G (0211)	11/32 in. 6-point	.65
1	F7255G (0212)	3/8 in. 6-point	.55
1	F7256G (0212S)	3/8 in. 8-point	.69
1	F7257G (0214)	7/16 in. 6-point	.65
1	F7258G (0216)	1/2 in. 12-point	.65
1	F7259G (0237)	Phillips No. 1 S.D., 1 in.	1.55
1	F7260G (0237L)	Phillips No. 1 S. D., 2 in.	1.59
1	F7261G (0238)	Phillips No. 2 S. D., 1 in.	1.59
1	F7262G (0238L)	Phillips No. 2 S. D., 2 in.	1.59
1	F7263G (0244)	3/16x.030 in. S. D.	1.35
1	F7264G (0245)	1/4x.030 in. S. D.	1.35
1	F7265G (0246)	Reversible Ratchet	4.15
1	F7266G (0247)	3 1/2 in. Extension	.99
1	F7267G (0248)	6 in. Extension	1.19
1	F7268G (0251)	5 9/16 in. Flex Handle	2.55
1	F7269G (0252)	Universal Joint	2.45
1	F7270G (0253)	Sliding T-Handle	1.35
1	F7271G (0259)	Spinner Handle	1.45
1	F7272G (0271)	Adaptor, 15/16 in. long	1.09
1	F7273G (0272)	Adaptor, 15/16 in. long	.95
1	F7274G (0280)	16 in. Speeder Handle	2.45

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P & C TOOL DISPLAYS—Continued

Screwdrivers

Quan.	Tool No.		Type and Size	▲Each
2	F6799G	(400)	Keyring	$0.25
2	F6800G	(402)	1/8 in. Round x 2 1/2 in. Plastic	.75
2	F6801G	(404)	1/8 in. Round x 4 1/2 in. Plastic	.85
1	F6802G	(442)	1/8 in. Square x 2 1/2 in. Plastic	.65
2	F6803G	(483)	5/32 in. Round x 5 1/8 in. Plastic	1.45
2	F6804G	(501)	3/16 in. Round x 1 in. Plastic	.75
2	F6805G	(504)	3/16 in. Round x 4 in. Plastic	.99
2	F6806G	(508)	3/16 in. Round x 7 1/2 in. Plastic	1.15
2	F6807G	(523)	Phillips No. 1 x 3 in. Wood	.89
1	F6808G	(544)	3/16 in. Square x 4 in. Plastic	.85
1	F6809G	(548)	3/16 in. Square x 7 1/2 in. Plastic	.95
1	F6810G	(551)	3/16 in. Round x 1/2 in. Wood	1.09
2	F6811G	(553)	3/16 in. Round x 2 1/2 in. Wood	1.09
1	F6812G	(559)	3/16 in. Round x 9 in. Wood	1.59
2	F6813G	(573)	Phillips No. 1 x 3 in. Plastic	1.29
2	F6814G	(584)	3/16 in. Round x 5 7/8 in. Plastic	1.45
2	F6815G	(601)	1/4 in. Square x 1 1/2 in. Plastic	.89
2	F6816G	(604)	1/4 in. Square x 4 in. Plastic	1.15
2	F6817G	(609)	1/4 in. Square x 9 in. Plastic	1.35
2	F7315G	(624)	Phillips No. 2 x 4 in. Wood	.95
1	F6818G	(634)	1/4 in. Round x 4 in. Plastic	1.25
2	F6819G	(654)	1/4 in. Round x 4 1/4 in. Wood	1.29
2	F6820G	(660)	1/4 in. Round x 9 1/2 in. Wood	1.69
2	F6821G	(670)	Phillips No. 2 Stubby Plastic	1.09
2	F6822G	(674)	Phillips No. 2 x 4 in. Plastic	1.45
2	F6823G	(685)	1/4 in. Round x 6 1/8 in. Plastic	1.79
2	F6824G	(706)	5/16 in. Square x 6 in. Plastic	1.55
1	F6825G	(710)	5/16 in. Square x 10 in. Plastic	1.69
1	F6826G	(726)	Phillips No. 3 x 6 in. Wood	1.15
1	F6827G	(736)	5/16 in. Round x 6 in. Plastic	1.69
1	F6828G	(756)	5/16 in. Round x 6 in. Wood	1.85
1	F6829G	(760)	5/16 in. Round x 10 in. Wood	1.89
1	F6830G	(776)	Phillips No. 3 x 6 in. Plastic	1.79
1	F6831G	(786)	5/16 in. Clutch Head Plastic	2.19
1	F6832G	(808)	3/8 in. Square x 8 in. Plastic	1.89
1	F6833G	(812)	3/8 in. Square x 12 in. Plastic	2.69
1	F6834G	(816)	3/8 in. Square x 16 in. Plastic	3.35
1	F6835G	(828)	Phillips No. 4 x 8 in. Wood	1.69
1	F6836G	(838)	3/8 in. Round x 8 in. Plastic	2.09
1	F6837G	(878)	Phillips No. 4 x 8 1/2 in. Plastic	2.19

Ratcheting Box Wrenches

1	F8140G	(1192)	3/8x7/16 in.	3.45
1	F8141G	(1193)	1/2x9/16 in.	4.25
1	F8142G	(1194)	5/8x11/16 in.	4.55
1	F8143G	(1195)	3/4x7/8 in.	5.15

Pliers

	F8144G	(1201)	5 in. Thin Jaw Combination	1.55
2	F8145G	(1202)	6 in. Thin Jaw Combination	1.59
1	F8146G	(1203)	7 in. Bent Nose Combination	1.99
1	F8147G	(1204)	4 1/2 in. Diagonal Cutting	2.79
2	F8148G	(1206)	6 in. Diagonal Cutting	3.49
1	F8149G	(1207)	7 in. Diagonal Cutting	3.85
2	F8150G	(1209)	7 in. Lap Joint Cutting	3.39
2	F8151G	(1226)	6 in. Needle Nose	3.45
1	F8152G	(1227)	8 in. Duck Bill	3.15
1	F8153G	(1234)	8 in. Multi-Leverage	3.29
1	F8154G	(1235)	4 1/2 in. Slip Joint Ignition	1.85
1	F8155G	(1239)	8 in. Long Nose Wire	3.39
1	F8156G	(1240)	9 1/2 in. Heavy Water Pump	2.85
2	F8157G	(1241)	9 1/2 in. Water Pump	2.15
2	F8158G	(1243)	9 1/2 in. Multi-Groove	3.15
1	F8159G	(1246)	6 in. Side Cutting Slip Joint Comb.	2.25
1	F8160G	(1257)	7 in. HD Universal	1.79
1	F8161G	(1260)	6 in. Telephone	2.09
1	F8162G	(1266)	6 in. Lineman's Side Cut	3.55
1	F8163G	(1268)	8 in. Lineman's Side Cut	4.85
2	F8164G	(1275)	5 in. Combination	1.19
2	F8165G	(1276)	6 in. Combination	1.39
2	F8166G	(1278)	8 in. Combination	1.85
1	F8167G	(1280)	10 in. Slip Joint Combination	2.65
1	F8168G	(1291)	8 in. Lever Wrench	2.65

Snips

1	F8169G	(1303S)	Multi-Lever, Straight	4.75
1	F8170G	(1303L)	Multi-Lever, Left	4.75
1	F8171G	(1303R)	Multi-Lever, Right	4.75
1	F8172G	(1307)	Duckbill, 7 in.	2.79
1	F8174G	(1310)	Duckbill, 10 in.	3.49
1	F8175G	(1312)	Duckbill, 12 in.	4.49

Snips

Quan.	Tool No.		Type and Size	▲Each
1	F8176G	(1317)	Straight, 7 in.	$2.49
1	F8177G	(1320)	Straight, 10 in.	3.29
1	F8178G	(1322)	Straight, 12 in.	4.25
1	F8179G	(1330)	Combination, 10 in.	3.65
1	F8180G	(1332)	Combination, 12 in.	4.59

Adjustable Wrenches

1	F8181G	(1704)	4 in.	2.49
1	F8186G	(1704S)	4 in., Semi-finish	1.95
2	F8187G	(1706)	6 in.	2.55
2	F8188G	(1706S)	6 in., Semi-finish	1.99
2	F8189G	(1708)	8 in.	2.95
2	F8191G	(1708S)	8 in., Semi-finish	2.39
2	F8192G	(1710)	10 in.	3.75
2	F8194G	(1710S)	10 in., Semi-finish	2.99
2	F8195G	(1712)	12 in.	5.49
2	F8196G	(1712S)	12 in., Semi-finish	4.45
1	F8198G	(1716S)	16 in., Semi-finish	7.39

Pipe Wrenches

1	F7895G	(1806)	6 in. Stillson	1.95
2	F7896G	(1808)	8 in. Stillson	2.25
2	F7897G	(1810)	10 in. Stillson	2.89
2	F7898G	(1814)	14 in. Stillson	3.95
2	F7899G	(1818)	18 in. Stillson	5.59
1	F7900G	(1824)	24 in. Stillson	9.75
1	F7901G	(1806HD)	6 in. Heavy Duty	2.69
1	F7902G	(1808HD)	8 in. Heavy Duty	3.15
1	F7903G	(1810HD)	10 in. Heavy Duty	4.15
1	F7904G	(1814HD)	14 in. Heavy Duty	5.55
1	F7906G	(1818HD)	18 in. Heavy Duty	7.95
1	F7905G	(1824HD)	24 in. Heavy Duty	12.49

Box Wrenches

2	F8199G	(2514)	3/8x7/16 in.	1.55
2	F8200G	(2516)	7/16x1/2 in.	1.55
2	F8201G	(2518)	1/2x9/16 in.	1.55
2	F8202G	(2520)	9/16x5/8 in.	1.79
1	F8203G	(2522)	5/8x11/16 in.	2.35
1	F8204G	(2528)	3/4x7/8 in.	2.65
1	F8205G	(2529)	13/16x7/8 in.	2.65
1	F8206G	(2532)	15/16x1 in.	4.79
1	F8207G	(2536)	1 1/16x1 1/8 in.	5.25

Box and Open End Wrenches

2	F8209G	(2708)	1/4 in.	1.15
2	F8210G	(2710)	5/16 in.	1.35
2	F8211G	(2712)	3/8 in.	1.45
2	F8212G	(2714)	7/16 in.	1.69
2	F8213G	(2716)	1/2 in.	1.79
2	F8214G	(2718)	9/16 in.	1.89
2	F8215G	(2720)	5/8 in.	2.09
2	F8216G	(2722)	11/16 in.	2.35
2	F8217G	(2724)	3/4 in.	2.49
1	F8218G	(2726)	13/16 in.	3.15
1	F8219G	(2728)	7/8 in.	3.39
1	F8220G	(2730)	15/16 in.	3.75
1	F8221G	(2732)	1 in.	4.09
1	F8222G	(2734)	1 1/16 in.	4.89
1	F8223G	(2736)	1 1/8 in.	5.85
1	F8224G	(2740)	1 1/4 in.	6.89
1	F8225G	(2742)	1 5/16 in.	7.69
1	F8226G	(2744)	1 3/8 in.	8.15
1	F8227G	(2746)	1 7/16 in.	9.25

Open End Wrenches

2	F8228G	(2810)	1/4x5/16 in.	.89
2	F8229G	(2812)	5/16x3/8 in.	1.05
2	F8230G	(2814)	3/8x7/16 in.	1.15
2	F8231G	(2816)	7/16x1/2 in.	1.19
2	F8232G	(2818)	1/2x9/16 in.	1.35
2		(2819)	1/2x19/32 in.	1.35
2	F8233G	(2820)	9/16x5/8 in.	1.55
1	F8234G	(2821)	19/32x11/16 in.	1.89
1	F8235G	(2822)	5/8x11/16 in.	1.89
1	F8236G	(2824)	5/8x3/4 in.	1.89
1	F8237G	(2825)	11/16x3/4 in.	2.09
1	F8238G	(2828)	3/4x7/8 in.	2.35
1	F8240G	(2829)	13/16x7/8 in.	2.55
1	F8241G	(2832)	15/16x1 in.	3.55
1	F8242G	(2916)	7/16x1/2 in. Tappet	1.79
1	F8243G	(2918)	1/2x9/16 in. Tappet	1.89

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P & C TOOL DISPLAYS—Continued

3/8 inch Drive

Quan.	Tool No.		Type and Size	▲Each
1	F8244G	(3009S)	9/32 in. Square Socket	$0.89
1	F8245G	(3010)	5/16 in. 6-point	.75
1	F8246G	(3012)	3/8 in. 12-point	.75
1	F8247G	(3014)	7/16 in. 12-point	.75
1	F8248G	(3016)	1/2 in. 12-point	.75
1	F8249G	(3018)	9/16 in. 12-point	.75
1	F8250G	(3020)	5/8 in. 12-point	.79
1	F8255G	(3022)	11/16 in. 12-point	.85
1	F8256G	(3024)	3/4 in. 12-point	.85
1	F8258G	(3028)	7/8 in. 12-point	.99
1	F8259G	(3071)	Adaptor, 1 3/8 in.	1.35
1	F8260G	(3072)	Adaptor, 1 1/8 in.	1.35
1	F8261G	(3114)	7/16 in. 12-point	.95
1	F8262G	(3116)	1/2 in. 12-point	.95
1	F8263G	(3118)	9/16 in. 12-point	.99
1	F8269G	(3120)	5/8 in. 12-point	1.09
1		(3122)	11/16 in. 12-point	1.15
1	F8270G	(3124)	3/4 in. 12-point	1.29
1	F8271G	(3126HP)	3/16 in. S. P. Socket	1.69
1	F8272G	(3202)	3 in. Extension	1.35
1	F8273G	(3203)	8 in. Extension	1.69
1	F8274G	(3205)	12 in. Extension	2.05
1	F8275G	(3206)	18 1/2 in. Extension	2.69
1	F8402G	(3208)	Universal Joint	2.69
1	F8403G	(3209)	Reversible Ratchet	5.39
1	F8404G	(3211)	5/16 in. Bit x 2 1/2 in. S. D.	1.59
1	F8405G	(3215)	18 in. Speed Handle	2.59
1	F8406G	(3230)	7 1/2 in. Flex Handle	3.49
1	F8407G	(3260)	7 1/2 in. Sliding T	2.19
1	F8408G	(3312)	3/8 in. 12-point Universal Socket	2.59
1	F8409G	(3314)	7/16 in. 12-point Universal Socket	2.59
1	F8410G	(3316)	1/2 in. 12-point Universal Socket	2.59
1	F8411G	(3318)	9/16 in. 12-point Universal Socket	2.59
1	F8412G	(3320)	5/8 in. 12-point Universal Socket	2.59
1	F8413G	(3322)	11/16 in. 12-point Universal Socket	3.05
1	F8417G	(3324)	3/4 in. 12-point Universal Socket	3.05

1/2 inch Drive

2	F6841G	(6012)	3/8 in. 12-point Socket	.85
2	F6842G	(6014)	7/16 in. 12-point	.85
2	F6843G	(6016)	1/2 in. 12-point	.85
2	F7318G	(6018)	9/16 in. 12-point	.85
1	F6844G	(6019)	19/32 in. 12-point	.85
2	F6845G	(6020)	5/8 in. 12-point	.85
2	F6846G	(6021)	21/32 in. 12-point	.95
2	F6847G	(6022)	11/16 in. 12-point	.95
2	F6848G	(6024)	3/4 in. 12-point	.99
1	F6849G	(6025)	25/32 in. 12-point	1.05
2	F6850G	(6026)	13/16 in. 12-point	1.09
2	F6851G	(6028)	7/8 in. 12-point	1.09
1	F6852G	(6029)	29/32 in. 12-point	1.25
2	F6853G	(6030)	15/16 in. 12-point	1.25
1	F6854G	(6031)	31/32 in. 12-point	1.25
2	F6855G	(6032)	1 in. 12-point	1.25
2	F6856G	(6034)	1 1/16 in. 12-point	1.39
2	F6857G	(6036)	1 1/8 in. 12-point	1.59
1	F6858G	(6038)	1 3/16 in. 12-point	1.69
1	F6859G	(6040)	1 1/4 in. 12-point	1.85
1	F6860G	(6071)	Adaptor, 1 7/8 in.	2.19
1	F6861G	(6072)	Adaptor, 1 9/16 in.	1.69
1	F6862G	(6076)	Drag Link Adjuster	1.35
1	F6863G	(6082)	3/8 in. 8-point Socket	1.05
1	F6864G	(6084)	7/16 in. 8-point	1.05
1	F6865G	(6086)	1/2 in. 8-point	1.05
1	F6866G	(6088)	9/16 in. 8-point	1.05
1	F6867G	(6090)	5/8 in. 8-point	1.09
1	F6868G	(6092)	11/16 in. 8-point	1.19
1	F6869G	(6094)	3/4 in. 8-point	1.39
1	F6870G	(6096)	13/16 in. 8-point	1.55
1	F6871G	(6098)	7/8 in. 8-point	1.69
1	F6872G	(6116)	1/2 in. 12-point Extra Deep	1.59
1	F6873G	(6118)	9/16 in. 12-point Extra Deep	1.59
1	F6874G	(6120)	5/8 in. 12-point Extra Deep	1.59

1/2 inch Drive

Quan.	Tool No.		Type and Size	▲Each
1	F6875G	(6122)	11/16 in. 12-point Extra Deep	$1.59
1	F6876G	(6124)	3/4 in. 12-point Extra Deep	1.59
1	F6877G	(6126)	13/16 in. 12-point Extra Deep	1.69
1	F6878G	(6126HP)	13/16 in. S. P. Socket	1.69
1	F6879G	(6128)	7/8 in. 12-point Extra Deep	1.79
1	F6880G	(6130)	15/16 in. 12-point Extra Deep	1.99
1	F6881G	(6132)	1 in. 12-point Extra Deep	2.09
1	F6882G	(6134)	1 1/16 in. 12-point Extra Deep	2.09
1	F6883G	(6136)	1 1/8 in. 12-point Extra Deep	2.19
1	F6884G	(6202)	2 1/2 in. Extension	1.59
2	F6885G	(6203)	5 in. Extension	1.79
2	F6886G	(6205)	10 1/2 in. Extension	2.49
1	F6887G	(6206)	18 1/2 in. Extension	3.89
1	F6888G	(6208)	Universal Joint	3.25
2	F6889G	(6211)	Reversible Ratchet	7.49
1	F6890G	(6215)	18 1/2 in. Speed Handle	4.45
1	F6891G	(6230)	11 in. Flex Handle	5.65
1	F6892G	(6235)	15 in. Flex Handle	6.09
1	F6893G	(6238)	18 1/4 in. Flex Handle	6.39
1	F7316G	(6257)	Rotahead H-Handle	6.75
1	F6894G	(6265)	T-Handle	3.09

3/4 inch Drive

1	F7275G	(9203)	5 in. Extension	3.35
1	F7276G	(9204)	8 in. Extension	4.09
1	F7277G	(9206)	16 in. Extension	5.79
1	F7278G	(9208)	3 3/4 in. Universal Joint	9.25
1	F7279G	(9209)	20 in. Reversible Ratchet	17.25
1	F7280G	(9238)	20 in. Flex Handle	9.95
1	F7281G	(9255)	17 1/2 in. L-Handle	6.79
1	F7282G	(9265)	18 in. Sliding T-Handle	6.59
1	F7283G	(9328)	7/8 in. 12-point Socket	2.15
1	F7284G	(9330)	15/16 in. 12-point Socket	2.15
1	F7285G	(9332)	1 in. 12-point Socket	2.15
1	F7286G	(9334)	1 1/16 in. 12-point Socket	2.15
1	F7287G	(9336)	1 1/8 in. 12-point Socket	2.19
1	F7288G	(9338)	1 3/16 in. 12-point Socket	2.29
1	F7289G	(9340)	1 1/4 in. 12-point Socket	2.55
1	F7290G	(9342)	1 5/16 in. 12-point Socket	2.85
1	F7291G	(9344)	1 3/8 in. 12-point Socket	3.05
1	F7292G	(9346)	1 7/16 in. 12-point Socket	3.29
1	F7293G	(9348)	1 1/2 in. 12-point Socket	3.45
1	F7294G	(9350)	1 9/16 in. 12-point Socket	3.85
1	F7295G	(9352)	1 5/8 in. 12-point Socket	4.19
1	F7296G	(9354)	1 11/16 in. 12-point Socket	4.59
1	F7297G	(9356)	1 3/4 in. 12-point Socket	4.59
1	F7298G	(9358)	1 13/16 in. 12-point Socket	4.69
1	F7299G	(9360)	1 7/8 in. 12-point Socket	5.19
1	F7300G	(9364)	2 in. 12-point Socket	5.79
1	F7301G	(9368)	2 1/8 in. 12-point Socket	6.95

Screw Extractors

1	F7302G	(9521)	1/4 x 5/16 in.	1.05
1	F7303G	(9522)	3/8 in.	1.09
1	F7304G	(9523)	7/16 in.	1.25
1	F7305G	(9524)	1/2 in.	1.35
1	F7306G	(9525)	9/16 x 5/8 in.	1.59
1	F7308G	(9525B)	3/4 in.	2.19
1	F7307G	(9526)	9/16 in. Drill Size	2.69
1	F7309G	(9527)	1/2 in. Pipe Size	2.89
1	F7310G	(9528)	3/4 in. Pipe Size	3.25
1	F7311G	(9529)	1 in. Pipe Size	4.39

Retail Value of Tools	$1018.30
Dealer Cost of Tools	678.87
Display only	49.50
Total Dealer Cost	**X728D37**

Per Display ▲Per Display

✣**J350–G X728D37** $1018.30

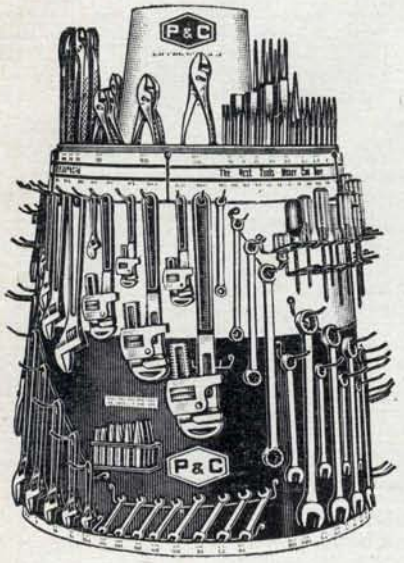
One in ctn. Wt. ctn. 400 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Schiller Park, Ill. Full freight allowed.

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P & C TOOL DISPLAYS

HIGH QUALITY TOOLS



Complete hand tool department on a stand assures more profit from tool sales in any store. Puts tools at right selling height with quick size identification and speed selection. Complete shadow marking simplifies stock control. Can be used without stand on counters and in alcoves. With the stand it is an excellent floor display.

Attractive and colorful in yellow, white and distinctive blue. Ruggedly constructed. Revolves easily for maximum display. Flashing plastic beacon attracts added attention. Prices and stock numbers clearly visible.

Hand forged tools are built to withstand the hardest service for which they are designed.

ROCKET DISPLAY

Largest diameter of unit 32 inches.

Contains the following tools:

Chisels

Quan.	Tool No.	Type and Size	▲Each
1	F1148G (10)	Cold, 1/4x4 1/2 ins.	$0.59
1	F1149G (11)	Cold, 5/16x5 ins.	.69
2	F1150G (12)	Cold, 3/8x5 1/2 ins.	.75
2	F1152G (13)	Cold, 1/2x6 ins.	1.05
2	F1153G (14)	Cold, 5/8x6 1/2 ins.	1.19
2	F1154G (15)	Cold, 3/4x7 ins.	1.39
1	F1166G (30)	Cape 1/4x4 1/2 ins.	.69
1	F1167G (31)	Cape 5/16x5 1/4 ins.	.79
1	F1171G (40)	Diamond, 1/4x4 1/2 ins.	.65
1	F1172G (41)	Diamond, 5/16x5 ins.	.69
1	F1175G (50)	Round Nose, 1/4x4 1/2 ins.	.65

Punches

1	F1158G (20)	Center, 1/4x4 ins.	.49
2	F1159G (21)	Center, 5/16x4 1/2 ins.	.49
2	F1160G (22)	Center, 3/8x4 3/4 ins.	.59
1	F1161G (23)	Center, 1/2x5 ins.	.79
2	F1163G (27)	Prick, 1/4x4 1/2 ins.	.49
2	F1180G (60)	Pin, 1/4 in. 3/32 in. point, 4 1/4 ins. long	.65
2	F1181G (61)	Pin, 5/16 in. 1/8 in. point, 4 1/2 ins. long	.75
1	F1182G (62)	Pin, 5/16 in. 5/32 in. point, 5 ins. long	.75
1	F1183G (63)	Pin, 3/8 in. 3/16 in. point, 5 1/4 ins. long	.75
1	F1184G (64)	Pin, 7/16 in. 7/32 in. point, 5 1/2 ins. long	.79
1	F1187G (67)	Pin, 1/2 in. 3/16 in. point, 5 ins. long	.85
1	F1189G (71)	Long Taper, 5/16x10 ins.	.89
1	F1190G (72)	Long Taper, 3/8x10 ins.	.99
1	F1191G (73)	Long Taper, 7/16x10 ins.	1.05
1	F1192G (74)	Long Taper, 1/2x10 ins.	1.15

Ignition Wrenches

1	F7238G (130)	13/64x15/64 ins.	.99
1	F7239G (131)	15/64x13/64 ins.	.99
1	F7240G (132)	7/32x1/4 ins.	.99
1	F7241G (133)	1/4x7/32 ins.	.99
1	F7242G (134)	9/32x5/16 ins.	.99
1	F7243G (135)	5/16x9/32 ins.	.99
1	F7244G (136)	11/32x3/8 ins.	.99
1	F7245G (137)	3/8x11/32 ins.	.99

Screw Drivers

Quan.	Tool No.	Diam. in.	Blade ins.	Type	Handle	▲Each
2	F6800G (402)	1/8	2 1/2	Round	Plastic	$0.75
2	F6801G (404)	1/8	4 1/2	Round	Plastic	.85
2	F6804G (501)	3/16	1 1/4	Round	Plastic	.75
2	F6805G (504)	3/16	4	Round	Plastic	.99
1	F6806G (508)	3/16	7 1/2	Round	Plastic	1.15
1	F6811G (553)	3/16	2 1/2	Round	Wood	1.09
2	F6815G (601)	1/4	1 1/4	Square	Plastic	.89
2	F6816G (604)	1/4	4	Square	Plastic	1.15
2	F6817G (609)	1/4	9	Square	Plastic	1.35
2	F6819G (654)	1/4	4 1/4	Round	Wood	1.29
2	F6824G (706)	5/16	6	Square	Plastic	1.55
1	F6828G (756)	5/16	6	Round	Wood	1.85

Phillips Screw Drivers

Quan.	Tool No.	Size Blade	Handle	Each
2	F6813G (573)	1x3 ins.	Plastic	$1.29
1	F6807G (523)	1x3 ins.	Wood	.89
1	F6821G (670)	2 Stubby	Plastic	1.09
2	F6822G (674)	2x4 ins.	Plastic	1.45

Pliers

Quan.	Tool No.	Size, ins.	Type	Each
2	F8145G (1202)	6	Thin Jaw Combination	$1.59
2	F8148G (1206)	6	Diagonal Cutting	3.49
2	F8149G (1207)	7	Diagonal Cutting	3.85
2	F8150G (1209)	7	Lap Joint Cutting	3.39
2	F8151G (1226)	6	Needle Nose	3.45
2	F8153G (1234)	8	Multi-Purpose	3.29
2	F8157G (1241)	9 1/2	Water Pump	2.15
2	F8158G (1243)	9	Multi-Groove	3.15
2	F8164G (1275)	5	Combination	1.19
2	F8165G (1276)	6	Combination	1.39
2	F8166G (1278)	8	Combination	1.85

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P & C TOOL DISPLAYS—Continued

Adjustable Wrenches

Quan.	Tool No.		Size, ins.	Type	▲Each
1	F8181G	(1704)	4	Plated Finish	$2.49
1	F8186G	(1704S)	4	Semi-Finish	1.95
2	F8187G	(1706)	6	Plated Finish	2.55
2	F8188G	(1706S)	6	Semi-Finish	1.99
2	F8189G	(1708)	8	Plated Finish	2.95
2	F8191G	(1708S)	8	Semi-Finish	2.39
2	F8192G	(1710)	10	Plated Finish	3.75
2	F8194G	(1710S)	10	Semi-Finish	2.99
2	F8195G	(1712)	12	Plated Finish	5.49
2	F8196G	(1712S)	12	Semi-Finish	4.45

Pipe Wrenches—Stillson Pattern

			Size, ins.	
1	F7895G	(1806)	6	1.95
2	F7896G	(1808)	8	2.25
2	F7897G	(1810)	10	2.89
2	F7898G	(1814)	14	3.95
2	F7899G	(1818)	18	5.59

Pipe Wrenches—Heavy Duty

1	F7901G	(1806HD)	6	2.69
1	F7902G	(1808HD)	8	3.15
1	F7903G	(1810HD)	10	4.15
1	F7904G	(1814HD)	14	5.55
1	F7906G	(1818HD)	18	7.95

Box Wrenches

1	F8199G	(2514)	3/8 x 7/16	1.55
1	F8201G	(2518)	1/2 x 9/16	1.55
1	F8203G	(2522)	5/8 x 11/16	2.35
1	F8204G	(2528)	3/4 x 7/8	2.65

Combination Wrenches—Box and Open End

1	F8210G	(2710)	5/16	1.35
2	F8211G	(2712)	3/8	1.45
2	F8212G	(2714)	7/16	1.69
2	F8213G	(2716)	1/2	1.79
2	F8214G	(2718)	9/16	1.89
2	F8215G	(2720)	5/8	2.09
1	F8216G	(2722)	11/16	2.35
1	F8217G	(2724)	3/4	2.49
1	F8218G	(2726)	13/16	3.15
1	F8219G	(2728)	7/8	3.39
1	F8220G	(2730)	15/16	3.75
1	F8221G	(2732)	1	4.09
1	F8222G	(2734)	1 1/16	4.89

Open End Wrenches

1	F8228G	(2810)	1/4 x 5/16	.89
1	F8229G	(2812)	5/16 x 3/8	1.05
2	F8230G	(2814)	3/8 x 7/16	1.15
2	F8231G	(2816)	7/16 x 1/2	1.19
2	F8232G	(2818)	1/2 x 9/16	1.35
2	F8233G	(2820)	9/16 x 5/8	1.55
1	F8236G	(2824)	5/8 x 3/4	1.89
1	F8237G	(2825)	11/16 x 3/4	2.09
1	F8238G	(2828)	3/4 x 7/8	2.35

Tappet Wrenches

1	F8242G	(2916)	7/16 x 1/2	1.79
1	F8243G	(2918)	1/2 x 9/16	1.89

Snips

Quan.	Tool No.		Size, ins.	Type	▲Each
1	F8172G	(1307)	7	Duckbill or Circular	$2.79
1	F8174G	(1310)	10	Duckbill or Circular	3.49
1	F8176G	(1317)	7	Straight or Regular	2.49
1	F8177G	(1320)	10	Straight or Regular	3.29
1	F8178G	(1322)	12	Straight or Regular	4.25

Screw Extractors

			Size, ins.	
1	F7302G	(9521)	1/4 & 5/16	1.05
1	F7303G	(9522)	3/8	1.09
2	F7304G	(9523)	7/16	1.25
1	F7305G	(9524)	1/2	1.35
1	F7306G	(9525)	9/16 x 5/8	1.59

3/8 inch Drive Sockets and Attachments

Sockets

			Size	
1	F8245G	(3010)	5/16 in. 6-point	.75
1	F8246G	(3012)	3/8 in. 12-point	.75
1	F8247G	(3014)	7/16 in. 12-point	.75
1	F8248G	(3016)	1/2 in. 12-point	.75
1	F8249G	(3018)	9/16 in. 12-point	.75
1	F8250G	(3020)	5/8 in. 12-point	.79
1	F8255G	(3022)	11/16 in. 12-point	.85
1	F8256G	(3024)	3/4 in. 12-point	.85

Attachments

1	F8272G	(3202)	3 in. Extension	1.35
1	F8273G	(3203)	8 in. Extension	1.69
1	F8403G	(3209)	Reversible Ratchet	5.39
1	F8404G	(3211)	5/16 in. Bit x 2 1/2 in. Screw Driver	1.59

1/2 inch Drive Sockets and Attachments

Sockets

1	F6842G	(6014)	7/16 in. 12-point	.85
1	F6843G	(6016)	1/2 in. 12-point	.85
2	F7318G	(6018)	9/16 in. 12-point	.85
2	F6845G	(6020)	5/8 in. 12-point	.85
2	F6846G	(6021)	21/32 in. 12-point	.95
2	F6847G	(6022)	11/16 in. 12-point	.95
2	F6848G	(6024)	3/4 in. 12-point	.99
1	F6849G	(6025)	25/32 in. 12-point	1.05
1	F6850G	(6026)	13/16 in. 12-point	1.09
1	F6851G	(6028)	7/8 in. 12-point	1.09
1	F6853G	(6030)	15/16 in. 12-point	1.25
1	F6855G	(6032)	1 in. 12-point	1.25
1	F6856G	(6034)	1 1/16 in. 12-point	1.39
1	F6857G	(6036)	1 1/8 in. 12-point	1.59
1	F6873G	(6118)	9/16 in. 12-pt. Extension Deep Socket	1.59
1	F6874G	(6120)	5/8 in. 12-pt. Extension Deep Socket	1.59
1	F6875G	(6122)	11/16 in. 12-pt. Extension Deep Socket	1.59
1	F6876G	(6124)	3/4 in. 12-pt. Extension Deep Socket	1.59
1	F6877G	(6126)	13/16 in. 12-pt. Extension Deep Socket	1.69
1	F6879G	(6128)	7/8 in. 12-pt. Extension Deep Socket	1.79
1	F6880G	(6130)	15/16 in. 12-pt. Extension Deep Socket	1.99
1	F6881G	(6132)	1 in. 12-pt. Extension Deep Socket	2.09
1	F6885G	(6203)	5 in. Extension	1.79
1	F6886G	(6205)	10 1/2 in. Extension	2.49
1	F6888G	(6208)	Universal Joint	3.25
1	F6889G	(6211)	Reversible Ratchet	7.49
1	F6893G	(6238)	18 1/4 in. Flex Handle	6.39

Retail Value of Tools $399.20
Dealer Cost of Tools 266.13
Display only for use on counter floor, or in alcove 24.95
Total Dealer Cost **X291D08**

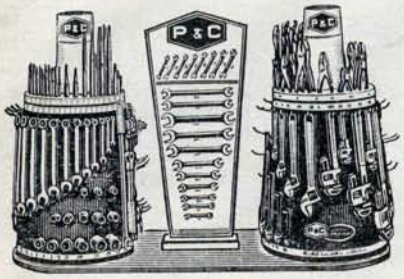
Per Display ▲Per Display
✢R150-G **X291D08** $399.20

Packed in two packages. Wt. 157 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Schiller Park, Ill. Full freight allowed.

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P & C TOOL DISPLAYS



TWIN ROCKET

Can be used close up against walls or out in the open—on a counter, on a gondula island display, or in a tool alcove, always in high traffic locations, at eye level for easy shopping.

Creates impulse sales. Priced and shadow-marked. Display rotates easily. Attractive eye-catching colors. Stock numbers for quick, easy inventory.

Size of display 48 in. long, 16 in. wide, 30 in. high, takes less than 6 sq. ft.

Puts the tools out where your customers can see 'em, feel 'em and buy 'em.

Contains the following tools:

Chisels and Punches

Quan.	Tool No.		Type and Size	▲Each
1	F7313G	(9A)	3/16 in. Cold Chisel	$0.55
1	F1148G	(10)	1/4 in. Cold Chisel	.59
1	F1149G	(11)	5/16 in. Cold Chisel	.69
2	F1150G	(12)	3/8 in. Cold Chisel	.75
2	F1151G	(12A)	7/16 in. Cold Chisel	.89
2	F1152G	(13)	1/2 in. Cold Chisel	1.05
2	F1153G	(14)	5/8 in. Cold Chisel	1.19
2	F1154G	(15)	3/4 in. Cold Chisel	1.39
1	F1158G	(20)	1/4 in. Center Punch	.49
2	F1159G	(21)	5/16 in. Center Punch	.49
2	F1160G	(22)	3/8 in. Center Punch	.59
1	F1161G	(23)	1/2 in. Center Punch	.79
2	F1163G	(27)	1/4 in. Prick Punch	.49
1	F1166G	(30)	1/4 in. Cape Chisel	.69
1	F1167G	(31)	5/16 in. Cape Chisel	.79
1	F1171G	(40)	1/4 in. Diamond Chisel	.65
1	F1172G	(41)	5/16 in. Diamond Chisel	.69
1	F1175G	(50)	1/4 in. Round Nose Chisel	.65
2	F1180G	(60)	1/4 in. Pin Punch, 3/32 in. point	.65
2	F1182G	(61)	5/16 in. Pin Punch, 1/8 in. point	.75
1	F1182G	(62)	5/16 in. Pin Punch, 5/32 in. point	.75
1	F1183G	(63)	3/8 in. Pin Punch, 3/16 in. point	.75
1	F1184G	(64)	7/16 in. Pin Punch, 7/32 in. point	.79
1	F1187G	(67)	1/2 in. Pin Punch, 3/16 in. point	.85
1	F1189G	(71)	5/16 in. Long Taper Punch	.89
1	F1190G	(72)	3/8 in. Long Taper Punch	.99
1	F1191G	(73)	7/16 in. Long Taper Punch	1.05
1	F1192G	(74)	1/2 in. Long Taper Punch	1.15

Ignition Wrenches

1	F7238G	(130)	13/64x15/64 in.	.99
1	F7239G	(131)	15/64x13/64 in.	.99
1	F7240G	(132)	7/32x1/4 in.	.99
1	F7241G	(133)	1/4x7/32 in.	.99
1	F7242G	(134)	9/32x5/16 in.	.99
1	F7243G	(135)	5/16x9/32 in.	.99
1	F7244G	(136)	11/32x3/8 in.	.99
1	F7245G	(137)	3/8x11/32 in.	.99

Screw Drivers

2	F6800G	(402)	1/8 in. x 2 1/2 in. Plastic handle	.75
2	F6801G	(404)	1/8 in. x 4 1/2 in. Plastic Handle	.85
2	F6804G	(501)	3/16 in. x 1 1/4 in. Plastic Handle	.75
2	F6805G	(504)	3/16 in. x 4 in. Plastic Handle	.99
1	F6806G	(508)	3/16 in. x 7 1/2 in. Plastic Handle	1.15
1	F6807G	(523)	Phillips No. 1 in. x 3 in. Wood Hdle.	.89
1	F6811G	(553)	3/16 in. x 2 1/2 in. Wood Handle	1.09
2	F6813G	(573)	Phillips No. 1 in. x 3 in. Plastic Hdle.	1.29
2	F6815G	(601)	1/4 in. x 1 1/2 in. Plastic Handle	.89
2	F6816G	(604)	1/4 in. x 4 in. Plastic Handle	1.15
2	F6817G	(609)	1/4 in. x 9 in. Plastic Handle	1.35
1	F6819G	(654)	1/4 in. x 4 in. Wood Handle	1.29
1	F6821G	(670)	No. 2 Phillips Stubby, Plastic Hdle.	1.09
2	F6822G	(674)	Phillips No. 2 Plastic Handle	1.45
2	F6824G	(706)	5/16 in. x 6 in. Plastic Handle	1.55
1	F6828G	(756)	5/16 in. x 6 in. Wood Handle	1.85

Pliers

Quan.	Tool No.		Type and Size	▲Each
2	F8145G	(1202)	6 in. Thin Jaw Combination	$1.59
2	F8147G	(1204)	4 1/2 in. Diagonal Plier	2.79
2	F8148G	(1206)	6 in. Diagonal Cutting	3.49
2	F8149G	(1207)	7 in. Diagonal Cutting	3.85
2	F8150G	(1209)	7 in. Lap Joint Cutting	3.39
2	F8151G	(1226)	6 in. Needle Nose	3.45
2	F8153G	(1234)	Multi-Purpose Plier, 8 in.	3.29
2	F8157G	(1241)	9 1/2 in. Water Pump	2.15
2	F8158G	(1243)	Multiple-Groove Utility, 9 1/2 in.	3.15
2	F7317G	(1245)	9 3/4 in. Utility Plier	3.35
2	F8164G	(1275)	5 in. Combination Plier	1.19
2	F8165G	(1276)	6 in. Combination Plier	1.39
2	F8166G	(1278)	8 in. Combination Plier	1.85

Snips

1	F8172G	(1307)	Duckbill or Circular—7 in.	2.79
1	F8174G	(1310)	Duckbill or Circular —10in.	3.49
1	F8176G	(1317)	Straight or Regular—7 in.	2.49
1	F8177G	(1320)	Straight or Regular—10 in.	3.29
1	F8178G	(1322)	Straight or Regular—12 in.	4.25

Adjustable Wrenches

1	F8181G	(1704)	4 in. Plated Finish	2.49
1	F8186G	(1704S)	4 in. Semi-Finish	1.95
2	F8187G	(1706)	6 in. Plated Finish	2.55
2	F8188G	(1706S)	6 in. Semi-Finish	1.99
2	F8189G	(1708)	8 in. Plated Finish	2.95
2	F8191G	(1708S)	8 in. Semi-Finish	2.39
2	F8193G	(1710)	10 in. Plated Finish	3.75
2	F8194G	(1710S)	10 in. Semi-Finish	2.99
2	F8195G	(1712)	12 in. Plated Finish	5.49
2	F8196G	(1712S)	12 in. Semi-Finish	4.45

Pipe Wrenches

1	F7895G	(1806)	6 in. Stillson Pattern	1.95
2	F7896G	(1808)	8 in. Stillson Pattern	2.25
2	F7897G	(1810)	10 in. Stillson Pattern	2.89
2	F7898G	(1814)	14 in. Stillson Pattern	3.95
1	F7899G	(1818)	18 in. Stillson Pattern	5.59
1	F7901G	(1806HD)	6 in. Heavy Duty	2.69
1	F7902G	(1808HD)	8 in. Heavy Duty	3.15
1	F7903G	(1810HD)	10 in. Heavy Duty	4.15
1	F7904G	(1814HD)	14 in. Heavy Duty	5.55
1	F7906G	(1818HD)	18 in. Heavy Duty	7.95

Box Wrenches

1	F8199G	(2514)	3/8x7/16 in.	1.55
1	F8201G	(2518)	1/2x9/16 in.	1.55
1	F8203G	(2522)	5/8x11/16 in.	2.35
1	F8204G	(2528)	3/4x7/8 in.	2.65

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P & C TOOL DISPLAYS—Continued

Combination Wrenches

Quan.	Tool No.		Type and Size	▲Each
1	F8210G	(2710)	5/16 in. Box and Open End	$1.35
2	F8211G	(2712)	3/8 in. Box and Open End	1.45
2	F8212G	(2714)	7/16 in. Box and Open End	1.69
2	F8213G	(2716)	1/2 in. Box and Open End	1.79
2	F8214G	(2718)	9/16 in. Box and Open End	1.89
2	F8215G	(2720)	5/8 in. Box and Open End	2.09
1	F8216G	(2722)	11/16 in. Box and Open End	2.35
1	F8217G	(2724)	3/4 in. Box and Open End	2.49
1	F8218G	(2726)	13/16 in. Box and Open End	3.15
1	F8219G	(2728)	7/8 in. Box and Open End	3.39
1	F8220G	(2730)	15/16 in. Box and Open End	3.75
1	F8221G	(2732)	1 in. Box and Open End	4.09
1	F8222G	(2734)	1 1/16 in. Box and Open End	4.89

Open End Wrenches

1	F8228G	(2810)	1/4x5/16 in. Open End	.89
1	F8229G	(2812)	5/16x3/8 in. Open End	1.05
2	F8230G	(2814)	3/8x7/16 in. Open End	1.15
2	F8231G	(2816)	7/16x1/2 in. Open End	1.19
2	F8232G	(2818)	1/2x9/16 in. Open End	1.35
2	F8233G	(2820)	9/16x5/8 in. Open End	1.55
1	F8236G	(2824)	5/8x3/4 in. Open End	1.89
1	F8237G	(2825)	11/16x3/4 in. Open End	2.09
1	F8238G	(2828)	3/4x7/8 in. Open End	2.35

Tappet Wrenches

1	F8242G	(2916)	7/16x1/2 in.	1.79
1	F8243G	(2918)	1/2x9/16 in.	1.89

3/8 inch Drive Sockets and Attachments

1	F8245G	(3010)	5/16 in. 6-point Socket	.75
1	F8246G	(3012)	3/8 in. 12-point Socket	.75
1	F8247G	(3014)	7/16 in. 12-point Socket	.75
1	F8248G	(3016)	1/2 in. 12-point Socket	.75
1	F8249G	(3018)	9/16 in. 12-point Socket	.75
1	F8250G	(3020)	5/8 in. 12-point Socket	.79
1	F8255G	(3022)	11/16 in. 12-point Socket	.85
1	F8256G	(3024)	3/4 in. 12-point Socket	.85
1	F8272G	(3202)	3 in. Extension	1.35
1	F8273G	(3203)	8 in. Extension	1.69
1	F8403G	(3209)	Reversible Ratchet	5.39
1	F8404G	(3211)	5/16x2 1/2 in. Screwdriver	1.59

1/2 inch Drive Sockets and Attachments

Quan.	Tool No.		Type and Size	▲Each
1	F6842G	(6014)	7/16 in. 12-point Socket	$0.85
1	F6843G	(6016)	1/2 in. 12-point Socket	.85
2	F7318G	(6018)	9/16 in. 12-point Socket	.85
2	F6845G	(6020)	5/8 in. 12-point Socket	.85
1	F6846G	(6021)	21/32 in. 12-point Socket	.95
2	F6847G	(6022)	11/16 in. 12-point Socket	.95
2	F6848G	(6024)	3/4 in. 12-point Socket	.99
1	F6849G	(6025)	25/32 in. 12-point Socket	1.05
1	F6850G	(6026)	13/16 in. 12-point Socket	1.09
1	F6851G	(6028)	7/8 in. 12-point Socket	1.09
1	F6853G	(6030)	15/16 in. 12-point Socket	1.25
1	F6855G	(6032)	1 in. 12-point Socket	1.25
1	F6856G	(6034)	1 1/16 in. 12-point Socket	1.39
1	F6857G	(6036)	1 1/8 in. 12-point Socket	1.59
1	F6873G	(6118)	9/16 in. 12-point Extra Deep Socket	1.59
1	F6874G	(6120)	5/8 in. 12-point Extra Deep Socket	1.59
1	F6875G	(6122)	11/16 in. 12-point Extra Deep Socket	1.59
1	F6876G	(6124)	3/4 in. 12-point Extra Deep Socket	1.59
1	F6877G	(6126)	13/16 in. 12-point Extra Deep Socket	1.69
1	F6879G	(6128)	7/8 in. 12-point Extra Deep Socket	1.79
1	F6880G	(6130)	15/16 in. 12-point Extra Deep Socket	1.99
1	F6881G	(6132)	1 in. 12-point Extra Deep Socket	2.09
1	F6885G	(6203)	5 in. Extension	1.79
1	F6886G	(6205)	10 1/2 in. Extension	2.49
1	F6888G	(6208)	Universal Joint	3.25
1	F6889G	(6211)	Reversible Ratchet	7.49
1	F6893G	(6238)	18 1/4 in. Flex Handle	6.39

Screw Extractors

1	F7302G	(9521)	1/4 in. and 5/16 in. Screw Extractor	1.05
1	F7303G	(9522)	3/8 in. Screw Extractor	1.09
2	F7304G	(9523)	7/16 in. Screw Extractor	1.25
1	F7305G	(9524)	1/2 in. Screw Extractor	1.35
1	F7306G	(9525)	9/16x5/8 in. Screw Extractor	1.59

Retail Value of Tools $413.16

Dealer Cost of Tools 275.44

Display only for use on counter, floor, or in alcove 34.95

Total Dealer Cost **X310D39**

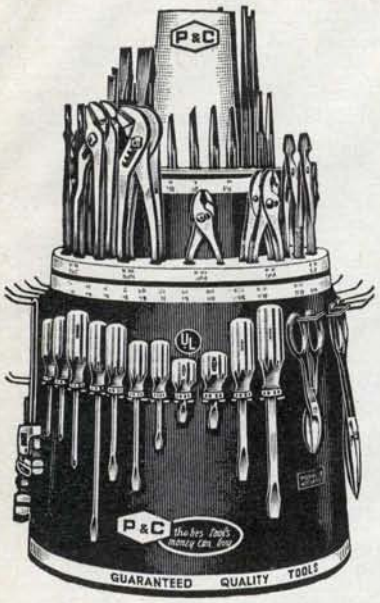
Per Display		▲Per Display
✣**TR150–G**	**X310D39**	$413.16

One in ctn. Wt. ctn. 140 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Schiller, Park Ill. Full freight allowed.

www.roseantiquetools.com

P & C TOOL DISPLAYS



COMET 71

Holds 71 top quality, nationally advertised hand tools, all neatly displayed in only 20 inches of space.

Clearly priced and shadow marked. Rotates easily.

Flexible—use it on counters, gondolas, or up against walls.

Compact unit, takes less than 3 sq. ft.

Attractive eye-catching colors.

Stock numbers for fast, easy stock control.

Puts the tools out where your customers can see 'em, feel 'em, and buy 'em.

Contains the following tools:

Quan.	Tool No.		Type and Size	▲Each
			Cold Chisels	
2	F7313G	(9A)	3/16 in. Cold Chisel, 4 1/4 in. long	$0.55
2	F1148G	(10)	1/4 in. Cold Chisel, 4 1/2 in. long	.59
1	F1149G	(11)	5/16 in. Cold Chisel, 5 1/2 in. long	.69
1	F1150G	(12)	3/8 in. Cold Chisel, 5 1/2 in. long	.75
2	F1151G	(12A)	7/16 in. Cold Chisel, 5 1/2 in. long	.89
2	F1152G	(13)	1/2 in. Cold Chisel, 6 1/2 in. long	1.05
2	F1153G	(14)	5/8 in. Cold Chisel, 6 1/2 in. long	1.19
2	F1154G	(15)	3/4 in. Cold Chisel, 7 in. long	1.39
			Center Punches	
1	F1158G	(20)	1/4 in. Center Punch, 4 in. long	.49
1	F1159G	(21)	5/16 in. Center Punch, 4 1/2 in. long	.49
2	F1160G	(22)	3/8 in. Center Punch, 4 3/4 in. long	.59
1	F1161G	(23)	1/2 in. Center Punch, 5 in. long	.79
			Prick Punch	
2	F1163G	(27)	1/4 in. Prick Punch, 4 1/2 in. long	.49
			Pin Punches	
1	F1180G	(60)	1/4 in. Pin Punch, 3/32 in. point	.65
2	F1181G	(61)	5/16 in. Pin Punch, 1/8 in. point	.75
1	F1182G	(62)	5/16 in. Pin Punch, 5/32 in. point	.75
1	F1183G	(63)	3/8 in. Pin Punch, 3/16 in. point	.69
1	F1184G	(64)	7/16 in. Pin Punch, 7/32 in. point	.75
			Taper Punches	
1	F1190G	(72)	3/8 in. Taper Punch, 10 in. long	.99
1	F1191G	(73)	7/16 in. Taper Punch, 10 in. long	1.05
1	F1192G	(74)	1/2 in. Taper Punch, 10 in. long	1.15
			Screw Drivers	
2	F6800G	(402)	1/8 in. x 2 1/2 in. Plastic Handle	.75
2	F6801G	(404)	1/8 in. x 4 1/2 in. Plastic Handle	.85
2	F6804G	(501)	3/16 in. x 1 in. Plastic Handle	.75
2	F6805G	(504)	3/16 in. x 4 in. Plastic Handle	.99
2	F6806G	(508)	3/16 in. x 7 1/2 in. Plastic Handle	1.15
2	F6807G	(523)	#1 Phillips x 3 in. Wood Handle	.89
2	F6813G	(573)	#1 Phillips x 3 in. Plastic Handle	1.29
2	F6815G	(601)	1/4 in. x 1 1/2 in. Plastic Handle	.89
2	F6816G	(604)	1/4 in. x 4 in. Plastic Handle	1.15
2	F6822G	(674)	#2 Phillips x 4 in. Plastic Handle	1.45
2	F6824G	(706)	5/16 in. x 6 in. Plastic Handle	1.55
			Pliers	
1	F8145G	(1202)	6 in. Thin Jaw Combination	1.59
2	F8147G	(1204)	4 1/2 in. Diagonal	2.79
2	F8148G	(1206)	6 in. Diagonal Cutting	3.49
2	F8150G	(1209)	7 in. Slip Joint Cutting	3.39
2	F8162G	(1226)	6 in. Needle Nose	3.45
2	F8153G	(1234)	8 in. Multi-Plier	3.29

Quan.	Tool No.		Type and Size	▲Each
			Pliers	
1	F8157G	(1241)	9 in. Water Pump	$2.15
2	F8158G	(1243)	10 in. Multi-Groove	3.15
2	F7317G	(1245)	9 3/4 in. Utility Slip Joint	3.45
2	F8164G	(1275)	5 in. Combination	1.19
2	F8165G	(1276)	6 in. Combination	1.39
2	F8166G	(1278)	8 in. Combination	1.85
			Snips	
2	F8176G	(1317)	7 in. Straight or Regular Snip	2.49
2	F8177G	(1320)	10 in. Straight or Regular Snip	3.29
			Adjustable Wrenches	
2	F8187G	(1706)	6 in. Adjustable Wrench	2.55
2	F8188G	(1706S)	6 in. Adjustable Wrench, semi-finish	1.99
2	F8189G	(1708)	8 in. Adjustable Wrench	2.95
2	F8191G	(1708S)	8 in. Adjustable Wrench, semi-finish	2.39
2	F8192G	(1710)	10 in. Adjustable Wrench	3.75
2	F8194G	(1710S)	10 in. Adjustable Wrench, semi-finish	2.99
			Pipe Wrenches	
2	F7897G	(1810)	10 in. Stillson Pattern	2.89
2	F7898G	(1814)	14 in. Stillson Pattern	3.95
			Box and Open End Wrenches	
2	F8210G	(2710)	5/16 in. Box and Open End	1.35
2	F8211G	(2712)	3/8 in. Box and Open End	1.45
2	F8212G	(2714)	7/16 in. Box and Open End	1.69
2	F8213G	(2716)	1/2 in. Box and Open End	1.79
2	F8214G	(2718)	9/16 in. Box and Open End	1.89
2	F8215G	(2720)	5/8 in. Box and Open End	2.09
			Open End Wrenches	
1	F8228G	(2810)	1/4 in. and 5/16 in.	.89
2	F8229G	(2812)	5/16 in. and 3/8 in.	1.05
2	F8230G	(2814)	3/8 in. and 7/16 in.	1.15
2	F8231G	(2816)	7/16 in. and 1/2 in.	1.19
2	F8232G	(2818)	1/2 in. and 9/16 in.	1.35
1	F8233G	(2820)	9/16 in. and 5/8 in.	1.55
			Screw Extractors	
1	F7302G	(9521)	1/4 in. x 5/16 in. Screw Extractor	1.05
2	F7303G	(9522)	3/8 in. Screw Extractor	1.09
2	F7304G	(9523)	7/16 in. Screw Extractor	1.25
1	F7305G	(9524)	1/2 in. Screw Extractor	1.35
1	F7306G	(9525)	9/16 in. x 5/8 in. Screw Extractor	1.59

Retail Value of Tools	$206.75
Dealer Cost of Tools	137.83
Rotating Display	10.00
Total Dealer Cost	**X147D83**

Per Display ▲Per Display

✣C71-G **X147D83** $206.75

One in ctn. Wt. ctn. 80 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Schiller Park, Ill. Full freight allowed.

www.roseantiquetools.com

P & C TOOLS
SCREW DRIVERS

Special analysis alloy steel blades, heat treated and oil tempered. Highly polished bits.



Clear plastic handles with rounded top, deeply fluted and tapered near bottom with knurled tips.

Round Shank

Each			Diam., in.	Blade, ins.	Length, ins.	Wt. Box, lbs.	▲Each
F6800G	(402)	D5C0	1/8	2 1/2	5 1/4	1/2	$0.75
F6801G	(404)	D5C7	1/8	4 1/2	7 1/4	1/2	0.85
F6804G	(501)	D5C0	3/16	1 1/4	3	1/2	0.75
F6805G	(504)	D6C6	3/16	4	7 1/2	3/4	0.99
F6806G	(508)	D7C7	3/16	7 1/2	11	1	1.15
F6818G	(634)	D8C3	1/4	4	8	1 1/16	1.25
F6827G	(736)	X1D13	5/16	6	10 3/8	1 3/4	1.69
F6836G	(838)	X1D39	3/8	8	13	3	2.09

Square Shank

Each			Size Shank, in.	Blade, ins.	Length, ins.	Wt. Box, lbs.	▲Each
F6802G	(442)	D4C3	1/8	2 1/2	5 1/4	1/4	$0.65
F6808G	(544)	D5C7	3/16	4	7 3/8	3/4	0.85
F6809G	(548)	D6C3	3/16	7 1/2	10 7/8	1	0.95
F6815G	(601)	D5C9	1/4 (sq.)	1 1/2	3 7/8	1	0.89
F6816G	(604)	D7C7	1/4	4	8	1	1.15
F6817G	(609)	D9C0	1/4	9	13	1 1/2	1.35
F6824G	(706)	X1D03	5/16	6	10 1/2	2	1.55
F6825G	(710)	X1D13	5/16	10	14 1/2	2 1/2	1.69
F6832G	(808)	X1D26	3/8	8	13	3 1/2	1.89
F6833G	(812)	X1D79	3/8	12	19	5 1/2	2.69
F6834G	(816)	X2D23	3/8	16	23	6 1/2	3.35

Six in a box

For Phillips Cross-Slot Screws

Precision machined heat treated bits. Chrome plated shanks.

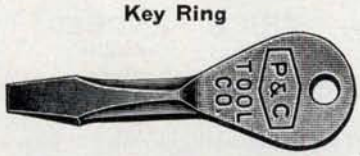


Clear plastic handles with rounded top, deeply fluted and tapered near bottom with knurled tips.

Each			Size Point	Blade ins.	Length, ins.	Wt. Box, lbs.	▲Each
F6813G	(573)	D8C6	1	3	6 1/2	3/4	$1.29
F6821G	(670)	D7C3	2	9/16	2 1/2	1/2	1.09
F6822G	(674)	D9C7	2	4	8	1	1.45
F6830G	(776)	X1D19	3	6	10 1/2	1 5/8	1.79
F6837G	(878)	X1D46	4	8 1/2	13 1/2	3	2.19

Six in a box

Key Ring



Handy, lightweight screw driver for the key ring. Length 2 1/4 inches.

Each			▲Each
F6799G	(400)	D1C7	$0.25

Loose. Wt. each 1/2 oz.

Wood Handle Octagon



Seasoned selected clear birch natural finish octagon handles with rounded metal caps, fastened with steel rivets.

Each			Diam., ins.	Blade, ins.	Length, ins.	Wt. Box, lbs.	▲Each
F6810G	(551)	D7C3	3/16	1 1/2	4 1/2	5/8	$1.09
F6811G	(553)	D7C3	3/16	2 1/2	6 5/8	3/4	1.09
F6812G	(559)	X1D06	3/16	9	13 1/4	1 1/16	1.59
F6819G	(654)	D8C6	1/4	4	9 1/8	1 1/2	1.29
F6820G	(660)	X1D13	1/4	9 1/2	14 1/2	1 3/4	1.69
F6828G	(756)	X1D23	5/16	6	12	2 1/2	1.85
F6829G	(760)	X1D26	5/16	10	16	3	1.89

Six in a box.

Wood Handle Phillips



For Phillips head screws, without metal cap on handle.

Phillips

Each			Blade Size	Blade ins.	Length ins.	Wt. Box lbs.	▲Each
F6807G	(523)	D5C9	1	3	6 1/4	1/2	$0.89
F7315G	(624)	D6C3	2	4	8 7/8	1 1/16	0.95
F6826G	(726)	D7C7	3	6	12	1 3/4	1.15
F6835G	(828)	X1D13	4	8	14 1/2	3	1.69

Six in a box

Plastic Handle Clutch Head



Type G design bits are precisely machined for accurate fit on screws with "Figure 8" or "Butterfly" type heads. Round chrome plated, torque tested shanks.

Each			Bit Size in.	Blade Lgth., in.	Overall Length in.	Wt. Box lbs.	▲Each
F6803G	(483)	D9C7	5/32	3 7/8	7 3/8	3/4	$1.45
F6814G	(584)	D9C7	3/16	3 7/8	7 3/8	3/4	1.45
F6823G	(685)	X1D19	1/4	4 7/8	8 7/8	1 1/4	1.79
F6831G	(786)	X1D46	5/16	4 7/8	9 3/8	1 3/4	2.19

Six in a box

Double End Offset



Blades at right angles to each other on opposite sides of handle. Rust resistant, polished, heat treated bits. Ideal for close quarters.

Each			Stock Size ins.	Length ins.	Wt. Box, lbs.	▲Each
F6838G	(164)	D5C9	1/4	4 3/4	1/2	$0.89
F6839G	(165)	D7C0	5/16	5	3/4	1.05
F6840G	(166)	D7C0	3/8	6 1/8	1 1/16	1.05

Six in a box

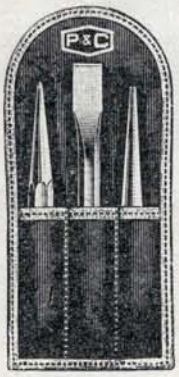
www.roseantiquetools.com

P & C TOOLS

CHISELS AND PUNCHES

Hot forged from special analysis alloy steel, scientifically tempered. Beveled heads. Sand blasted gray satin finish. Large octagon handles. Highly polished taper on bevel.

PUNCH & CHISEL SETS



3 Pieces
Sets consist of:
Cold Chisel No. 12
Center Punch No. 22
Starter Punch No. 66

Per Set			▲Per Set
F1147G	(9)	X1D59	$2.39

One set in box. Wt. box ½ lb.

COLD CHISELS



Each			Stock Size in.	Cut Size in.	Length ins.	Wt. Box lbs.	▲Each
F7313G	(9A)	D3C7	3/16	1/4	4 7/8	1/4	$0.55
F1148G	(10)	D3C9	1/4	9/32	5 1/8	1/2	.59
F1149G	(11)	D4C6	5/16	3/8	5 3/8	3/4	.69
F1150G	(12)	D5C0	3/8	7/16	5 1/2	1 1/8	.75
F1151G	(12A)	D5C9	7/16	1/2	6	1 1/2	.89
F1152G	(13)	D7C0	1/2	9/16	6 5/8	2	1.05
F1153G	(14)	D7C9	19/32	11/16	7	3 1/4	1.19
F1154G	(15)	D9C3	23/32	13/16	8	4 3/4	1.39
F1155G	(17)	X1D37	23/32	13/16	12	9	2.05
F1156G	(18)	X1D70	13/16	1	12	12	2.55
F1157G	(19)	X1D77	15/16	1 3/16	12	15	2.65

Six in box

CAPE CHISELS



Each			Stock Size, in.	Cut Size in.	Length ins.	Wt. box, lbs.	▲Each
F1166G	(30)	D4C6	1/4	3/16	4 1/2	1/2	$0.69
F1167G	(31)	D5C3	5/16	1/4	5 1/4	3/4	.79
F1168G	(32)	D6C3	3/8	5/16	5 3/4	1 1/8	.95
F1169G	(33)	D6C3	1/2	3/8	6 1/4	2	.95
F1170G	(34)	D7C7	5/8	7/16	7	3	1.15

Six in box

DIAMOMD POINT CHISELS



Each			Stock Size in.	Cut Size in.	Length, ins.	Wt. box, lbs.	▲Each
F1171G	(40)	D4C3	1/4	3/32	4 1/2	1/2	$0.65
F1172G	(41)	D4C6	5/16	3/16	5	3/4	.69
F1173G	(42)	D5C2	3/8	7/32	5 1/2	1 1/16	.79
F1174G	(43)	D5C9	1/2	9/32	6	2	.89

RIVET SHEAR CHISELS



Stock size ¾ in. Cut size ⅞ in. Length 12 inches.

Each			▲Each
F1197G	(92)	X1D43	$2.15

Six in Box. Wt. box 8½ lbs.

ROUND NOSE CHISELS



Each			Stock Size, in.	Cut Size in.	Length, ins.	Wt. box, lbs.	▲Each
F1175G	(50)	D4C3	1/4	3/32	4 1/2	1/2	$0.65
F1176G	(51)	D5C3	5/16	5/32	5 1/4	3/4	.79
F1177G	(52)	D5C9	3/8	3/16	5 3/4	1 1/16	.89
F1178G	(53)	D7C0	1/2	1/4	6 1/4	2	1.05

Six in box

CENTER PUNCHES



Each			Stock Size, in.	Length, ins.	Wt. box, lbs.	▲Each
F1158G	(20)	D3C3	1/4	4	1/2	$0.49
F1159G	(21)	D3C3	5/16	4 1/2	3/4	.49
F1160G	(22)	D3C9	3/8	4 3/4	1	.59
F1161G	(23)	D5C3	1/2	5	1 1/2	.79

Six in box

F1162G	(24)	D5C9	5/8	6	3	.89

Six in box

PRICK PUNCHES



Stock size 1¼ inches. Length over all 4½ inches.

Each			Stock Size, in.	Length Overall, in.	Wt. box, lbs.	▲Each
F1163G	(27)	D3C3	1/4	4 1/2	1/2	$0.49
F1164G	(28)	D3C9	5/16	5	5/8	.59
F1165G	(29)	D4C3	3/8	5 1/2	1	.65

Six in box

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P & C TOOLS

PIN PUNCHES



Each			Stock Size, in.	Point Diam., in.	Point Length, ins.	Length, ins.	Wt. box, lbs.	▲Each
F1179G	(58)	D4C3	1/4	1/16	1 1/4	4 1/4	1/4	$0.65
F1180G	(60)	D4C3	1/4	3/32	1 1/4	4 1/4	1/4	.65
F1181G	(61)	D5C0	5/16	1/8	1 3/8	4 1/2	1/2	.75
F1182G	(62)	D5C0	5/16	5/32	1 3/8	5	3/4	.75
F1183G	(63)	D5C0	3/8	3/16	1 3/8	5 1/4	3/4	.75
F1184G	(64)	D5C3	7/16	7/32	2 5/8	5 1/2	1 1/8	.79
F1185G	(64-1)	D6C3	1/2	1/4	2 5/8	5 3/4	1 1/2	.95

Six in box

STARTER PUNCHES



Each			Stock Size, in.	Point Diam., in.	Point Length, ins.	Length, ins.	Wt. box, lbs.	▲Each
F1186G	(66)	D4C6	3/8	3/32	2 3/8	5	1	$0.69
F1187G	(67)	D5C7	1/2	3/16	2 3/8	5	1 1/2	.85

Six in box.

DRIFT PUNCHES



Each			Stock Size, in.	Point Diam., in.	Length, ins.	Wt. box, lbs.	▲Each
F1188G	(70)	D5C3	1/4	3/32	10	3/4	$0.79
F1189G	(71)	D5C9	5/16	1/8	10	1	.89
F1190G	(72)	D6C6	3/8	3/16	10	1 1/2	.99
F1191G	(73)	D7C0	7/16	7/32	10	2	1.05
F1192G	(74)	D7C7	1/2	1/4	10	2 3/4	1.15
F1194G	(75)	D8C3	5/8	5/16	10	4	1.25
F1195G	(76)	D9C7	3/4	3/8	10	6	1.45

Six in box

ALIGNING PUNCHES



Stock size 5/8 in. Point 3/16 in. Length 16 inches.

Each			▲Each
F1196G	(88)	X1D39	$2.09

Six in box. Wt. box 6 lbs.

PLIERS

Scientifically designed, forged from highest quality alloy steel. Deeply milled teeth oil tempered to retain sharpness, insure positive grip, tempered joint-bolts hold job-shaped jaws in perfect alignment. All have polished heads and slip-joint pliers are chrome plated against rust. Cutting edges are induction hardened against chipping and dulling. Scientifically engineered leverage and balance.

Slip Joint Combination



Shear type cutter in throat. Aligned holes near joint for precise shear cutting. Takes wire up to 1/8 inch.

Each			Length, ins.	Wt. box, lbs.	▲Each
F8164G	(1275)	D7C9	5	1/4	$1.19
F8165G	(1276)	D9C3	6	3/8	1.39
F8166G	(1278)	X1D23	8	1/2	1.85
F8167G	(1280)	X1D77	10	5 1/2	2.65

One in box

Side Cutting Slip Joint Combination



All the features of slip joint combination pliers plus durable, induction hardened side cutter and extra strong tempered bolt.

Length 6 inches

Each			▲Each
F8159G	(1246)	X1D50	$2.25

One in box. Wt. box 1/2 lb.

Thin Jaw Combination



Each			Length ins.	Wt. Each lbs.	▲Each
F8144G	(1201)	X1D03	5	1/4	1.55
F8145G	(1202)	X1D06	6	3/8	1.59

One in box

Bent Nose Thin Jaw Combination



Thin jaws offset 30° make handy nail or staple puller.

Each			▲Each
F8146G	(1203)	X1D33	$1.99

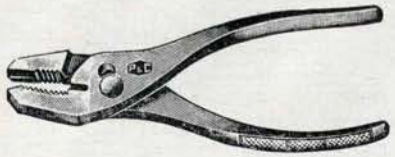
One in box. Wt. box 1/2 lb.

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P & C TOOLS

PLIERS

Heavy Duty Universal



One jaw curved to grip round or irregular objects, other jaw straight with groove for gripping wire, pins or nails.

Length 7 inches

Each			▲Each
F8160G	(1257)	**X1D19**	$1.79

One in box. Wt. box 5/16 lb.

Slip Joint Ignition



Three slip joint positions allow parallel opening up to 3/8 inches.

Length 4½ inches

Each			▲Each
F8154G	(1235)	**X1D23**	$1.85

One in box. Wt. box 1¼ ozs.

Long Nose Wrench



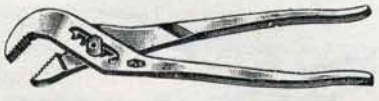
Powerful leverage. Slender nose. Offset 20°. Holds objects in front of center.

Length 8 inches

Each			▲Each
F8155G	(1239)	**X2D26**	$3.39

One in box. Wt. box ½ lb.

Self Energizing Gear-Lock Plier



In this revolutionary plier bolt slides into slanting ear-type slots. As handles are squeezed, bolt locks in chosen slot and jaw pressure increases. Adjustment in five slots. Slim jaws, 1¾ in. opening, sharp pipe wrench teeth and powerful no-bend cutter.

Length 9¾ inches

Each			▲Each
F7317G	(1245)	**X2D23**	$3.35

One in box. Wt. box ¾ lb.

Heavy Duty Water Pump

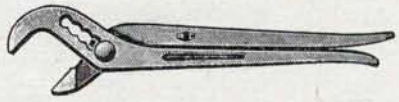


Length 9½ inches

Each			▲Each
F8156G	(1240)	**X1D90**	$2.85

One in box. Wt. box 5/8 lb.

Medium Duty Water Pump



Length 9½ inches, 9/32 inch thick

Each			▲Each
F8157G	(1241)	**X1D43**	$2.15

One in box. Wt. box ½ lb.

Multiple Groove Utility



Five tongue and groove adjustments, plus slip joint. Grooves hold jaws securely in desired position, taking strain off bolt.

Each			Length, ins.	Wt. Each lbs.	▲Each
F7312G	(1242)	**X1D63**	7½	½	$2.45
F8158G	(1243)	**X2D10**	9½	1	3.15

One in box

Leverage Plier



Patented, three-piece compound leverage design multiplies applied pressure ten times. Non-slip jaws open 1¼ ins.

Length 8 inches

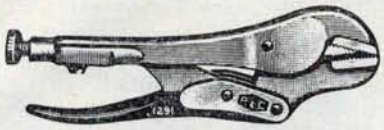
Each			▲Each
F8153G	(1234)	**X2D19**	$3.29

One in box. Wt. box 5/8 lb.

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P & C TOOLS

LEVER WRENCH PLIER



Five tools in one—a powerful hand vise, clamp, adjustable wrench, pipe wrench and plier. To operate, place object to be held between jaws and turn screw at end of one handle until jaws grip the work snugly. Then squeeze the handles together. This forces the central fulcrum beyond the "in line" position and locks the jaws in the holding position with pressure up to one ton. Capacity 1½ inch.

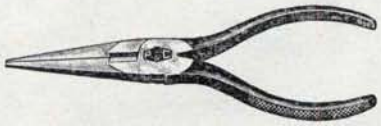
Length 8 inches

Each			▲Each
F8168G	(1291)	**X1D77**	$2.65

One in a box. Wt. box 1 1b.

CUTTING AND SPECIAL PLIERS

Needle Nose Side Cutting



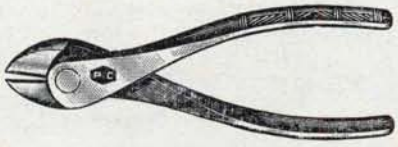
Long thin taper. Firm grip. Spring tempered jaws. Aligned perfectly.

Length 6 inches

Each			▲Each
F8151G	(1226)	**X2D30**	$3.45

One in box. Wt. box ¼ lb.

Diagonal Cutting



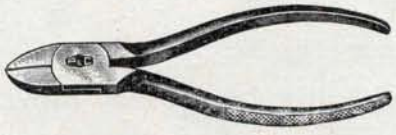
Heavy duty. Tremendous leverage from short powerful jaws. Perfect alignment.

Length 7 inches

Each			▲Each
F8150G	(1209)	**X2D26**	$3.39

One in box. Wt. box ½ lb.

Diagonal Cutting

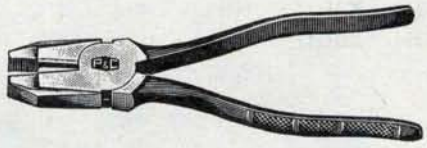


Cutting edges induction hardened.

Each			Length, ins.	Wt. Each, lbs.	▲Each
F8147G	(1204)	**X1D86**	4½	¼	$2.79
F8148G	(1206)	**X2D33**	6	⅜	3.49
F8149G	(1207)	**X2D57**	7	½	3.85

One in box

Lineman's Side Cutting



Hand honed edges of induction hardened cutters are kept perfectly aligned by extremely heavy and tempered flush steel joint bolt.

Each			Length, ins.	Wt. Each, lbs.	▲Each
F8162G	(1266)	**X2D37**	6	½	$3.55
F8163G	(1268)	**X3D23**	8	1	4.85

One in box

Telephone



Excellent for manipulating wire and wiring. Heavy, flush riveted joint and shear-type wire cutter.

Length 6 inches

Each			▲Each
F8161G	(1260)	**X1D39**	$2.09

One in box. Wt. box ¼ lb.

Duck Bill



1½ inch tapered jaws and long handles give powerful leverage. Deeply milled, oil tempered teeth give extra grip. Solid riveted joint.

Length 8 inches

Each			▲Each
F8152G	(1227)	**X2D10**	$3.15

One in box. Wt. box ½ lb.

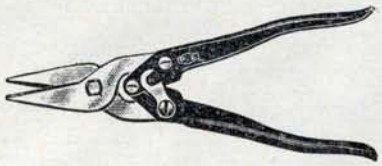
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P & C TOOLS

SNIPS

Designed to give fast, smooth cuts in all types of material. Blades hot drop forged of special analysis steel and electrically heat treated and tempered. Blades designed to give uniform shearing.

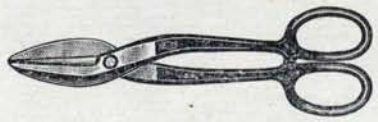
Multiple-Leverage



Each			Type Cut	Length Overall, ins.	Length Cut, ins.	Wt. Each, lbs.	▲Each
F8170G	(1303L)	X3D17	Left	10½	1 7/16	¾	$4.75
F8171G	(1303R)	X3D17	Right	10½	1 7/16	¾	4.75
F8169G	(1303S)	X3D17	Straight	10½	1⅝	¾	4.75

One in box

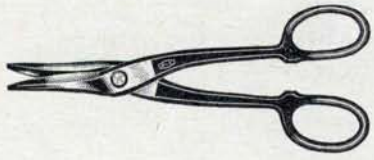
Straight or Regular



Each			Length Cut, ins.	Length Overall, ins.	Wt. Box, lbs.	▲Each
F8176G	(1317)	X1D66	1¾	7	⅜	$2.49
F8177G	(1320)	X2D19	2½	10	⅞	3.29
F8178G	(1322)	X2D83	3	12	1½	4.25

One in box

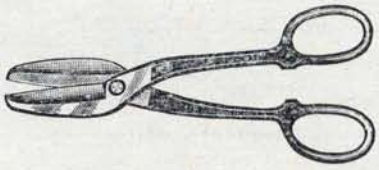
Duckbill or Circular



Each			Length Cut, ins.	Length Overall, ins.	Wt. Box, lbs.	▲Each
F8172G	(1307)	X1D86	1¾	7	⅜	$2.79
F8174G	(1310)	X2D33	2½	10	⅞	3.49
F8175G	(1312)	X2D99	3	12	1½	4.49

One in box

Combination Pattern



Each			Length Overall, ins.	Length Cut, ins.	Wt. Each, lbs.	▲Each
F8179G	(1330)	X2D43	10	2½	1	$3.65
F8180G	(1332)	X3D06	12	3	1½	4.59

One in box

PIPE WRENCHES

Stillson Pattern

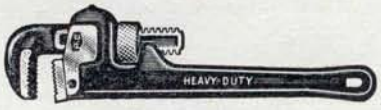


Forged from finest special analysis alloy steel. Deeply milled teeth, oil tempered. Rugged, hot-forged handle designed for powerful leverage. Tough, tempered rivet. Highest quality spring steel keeps movable jaw in engaging position. Precisely milled, burr-free threads on movable jaw. Easy turning, close meshed knurl, allows quick, sure adjustments. Faces sides of jaws, frame highly polished.

Each			Maximum Opening, ins.	Length, ins.	Wt. Box, lbs.	▲Each
F7895G	(1806)	X1D30	½	6	⅜	$1.95
F7896G	(1808)	X1D50	¾	8	¾	2.25
F7897G	(1810)	X1D93	1	10	1½	2.89
F7898G	(1814)	X2D63	1½	14	3	3.95
F7899G	(1818)	X3D73	2	18	4	5.59
F7900G	(1824)	X6D50	2½	24	7¼	9.75

One in box

Heavy Duty Pipe Wrenches



Special alloy steel. Heat-treated, precision ground teeth, tapered "I-beam" type handle. Pipe sizes on movable jaw. Light weight and perfect balance. Blue handle.

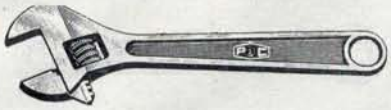
Each			Length, ins.	Wt. Each, lbs.	▲Each
F7901G	(1806HD)	X1D79	6	½	$2.69
F7902G	(1808HD)	X2D10	8	¾	3.15
F7903G	(1810HD)	X2D77	10	1½	4.15
F7904G	(1814HD)	X3D70	14	3	5.55
F7906G	(1818HD)	X5D30	18	5	7.95
F7905G	(1824HD)	X8D33	24	8½	12.49

One in box

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P & C TOOLS

ADJUSTABLE WRENCHES



Forged from light special analysis alloy steel. Oil tempered at points of stress. Jaws are thin, light, 22½° offset. Movable jaw is hand fitted. Four heat treated threads on screw deeply knurled, accurately mesh with movable jaw.

Full Chrome Plated

Each			Length, ins.	Maximum Opening ins.	Wt. Box, lbs.	▲Each
F8181G	(1704)	X1D66	4	½	⅛	$2.49
F8187G	(1706)	X1D70	6	¾	¼	2.55
F8189G	(1708)	X1D97	8	15/16	½	2.95
F8192G	(1710)	X2D50	10	1⅛	1	3.75
F8195G	(1712)	X3D66	12	1 5/16	1¾	5.49

Semi-Finish

F8186G	(1704/S)	X1D30	4	½	⅛	$1.95
F8188G	(1706/S)	X1D33	6	¾	¾	1.99
F8191G	(1708/S)	X1D59	8	15/16	½	2.39
F8194G	(1710/S)	X1D99	10	1⅛	1	2.99
F8196G	(1712/S)	X2D97	12	1 15/16	1¾	4.45
F8198G	(1716/S)	X4D93	16	1⅞	3½	7.39

One in box

ADJUSTABLE WRENCH ASSORTMENT



Clik-Stop

No buttons, no levers, no gadgets. Merely turning golden knurl clicks jaw automatically into any opening wanted, even non-standard or foreign sizes. Drop-forged from fine alloy steel. Thin head design for hard-to-get-at jobs. Highly polished chrome plated.

Colorful merchandiser makes it easy to select Clik-Stop wrenches. Base is only 5x17 ins., holds 2 each of 5 sizes—4, 6, 8, 10 and 12 inch. One additional 8 in. and 10 in. included as back-up stock.

No Charge for Merchandiser

Per Asst.		▲Per Asst.
0-1700LM-G	X27D44	$41.16

One asst. in ctn. Wt. ctn. 12 lbs.

OPEN STOCK

Each			Lgth., ins.	Max. Opening, ins.	Wt. Box, lbs.	▲Each
F7912G	(1704L)	X1D66	4	½	⅛	$2.49
F7913G	(1706L)	X1D70	6	¾	⅛	2.55
F7914G	(1708L)	X1D97	8	15/16	½	2.95
F7915G	(1710L)	X2D50	10	1⅛	1	3.75
F7916G	(1712L)	X3D66	12	1 5/16	1¾	5.49

One in box

COMBINATION WRENCHES



Drop forged from special analysis alloy steel. Oil tempered. Box end offset 15° for knuckle clearance, 12 point design. Open end at 15° angle to shank. Polished heads, satin finish long handles, protected by heavy chrome plate. Each wrench has same size on both ends.

Each			Opening ins.	Length ins.	Wt. Box lbs.	▲Each
F8209G	(2708)	D7C7	¼(6 pt.)	3	⅛	$1.15
F8210G	(2710)	D9C0	5/16(12 pt.)	3⅜	½	1.35
F8211G	(2712)	D9C7	⅜	4½	½	1.45
F8212G	(2714)	X1D13	7/16	5½	¾	1.69
F8213G	(2716)	X1D19	½	6¼	1	1.79
F8214G	(2718)	X1D26	9/16	7	1¼	1.89
F8215G	(2720)	X1D39	⅝	7¾	1½	2.09
F8216G	(2722)	X1D57	11/16	8⅜	2	2.35
F8217G	(2724)	X1D66	¾	9⅛	2½	2.49
F8218G	(2726)	X2D10	13/16	10⅜	3	3.15
F8219G	(2728)	X2D26	⅞	11¼	3½	3.39
F8220G	(2730)	X2D50	15/16	12¼	3¾	3.75
F8221G	(2732)	X2D73	1	13⅜	5¼	4.09
F8222G	(2734)	X3D26	1 1/16	14½	6¼	4.89
F8223G	(2736)	X3D90	1⅛	15½	7½	5.85
F8224G	(2740)	X4D59	1¼	17	1¾	6.89
F8225G	(2742)	X5D13	1 15/16	18	2	7.69
F8226G	(2744)	X5D43	1⅜	19⅜	2⅛	8.15
F8227G	(2746)	X6D17	1 7/16	20⅝	2½	9.25

One in box

OPEN END WRENCHES



Drop forged from special analysis alloy steel with thin, tapered jaws. Thin, round-edged handles. Jaw openings precisely milled for positive fit without slipping. The 15° jaw angle, by "flopping" wrench, allows continuous turning of hex nut in 30° swing.

Each			Openings, in.	Length, ins.	Wt. box, lbs.	▲Each
F8228G	(2810)	D5C9	¼ and 5/16	3½	½	$0.89
F8229G	(2812)	D7C0	5/16 and ⅝	4	½	1.05
F8230G	(2814)	D7C7	⅜ and 7/16	4½	½	1.15
F8231G	(2816)	D7C9	7/16 and ½	5	¾	1.19
F8232G	(2818)	D9C0	½ and 9/16	5½	1	1.35
F8233G	(2820)	X1D03	9/16 and ⅝	6¼	1¼	1.55
F8234G	(2821)	X1D26	19/32 and 11/16	7⅝	¼	1.89
F8235G	(2822)	X1D26	⅝ and 11/16	8⅛	5/16	1.89
F8236G	(2824)	X1D26	⅝ and ¾	8	2	1.89
F8237G	(2825)	X1D39	11/16 and ¾	8	2	2.00
F8238G	(2828)	X1D57	¾ and ⅞	9⅛	2¾	2.35
F8240G	(2829)	X1D70	13/16 and ⅞	9¾	3½	2.55
F8241G	(2832)	X2D37	15/16 and 1	11¼	5¼	3.55

Six in box

www.roseantiquetools.com

P & C TOOLS

TAPPET WRENCHES



Special alloy steel gives extra strength to very thin, tapered jaws. Long handles keep hands away from hot manifolds, increase leverage.

Each			Openings, in.	Length, ins.	Wt. box, lbs.	▲ Each
F8242G	(2916)	X1D19	7/16 and 1/2	9	1 1/8	$1.79
F8243G	(2918)	X1D26	1/2 and 9/16	9	1 1/8	1.89

Six in box.

IGNITION WRENCHES



Forged from special analysis alloy steel. One jaw at 15°, other at 60°. Opening sizes duplicated at other angle on companion wrench.

Each			15° End, in.	60° End, in.	Length, ins.	Wt. box, lbs	▲ Each
F7238G	(130)	D6C3	13/64	15/64	3	1/8	$0.95
F7239G	(131)	D6C3	15/64	13/64	3	1/8	.95
F7240G	(132)	D6C3	7/32	1/4	3	1/8	.95
F7241G	(133)	D6C3	1/4	7/32	3	1/8	.95
F7242G	(134)	D6C3	9/32	5/16	3 1/2	1/4	.95
F7243G	(135)	D6C3	5/16	9/32	3 1/2	1/4	.95
F7244G	(136)	D6C3	11/32	3/8	3 3/4	1/2	.95
F7245G	(137)	D6C3	3/8	11/32	3 3/4	1/2	.95

Six in box

BOX WRENCHES



Flat Handle

Special alloy steel thin walls provide extra clearance. Box openings chamfered to guide wrench onto nut, bolt heads. Heads offset 15° from shank to provide knuckle clearance. Heavily chrome plated.

Each			Opening, Size, ins.	Length, ins.	Wt. box, lbs.	▲ Each
F8199G	(2514)	X1D03	3/8 and 7/16	6 1/2	3/4	$1.55
F8200G	(2516)	X1D03	7/16 and 1/2	7	1	1.55
F8201G	(2518)	X1D03	1/2 and 9/16	8	1	1.55
F8202G	(2520)	X1D19	9/16 and 5/8	8 1/2	1 1/2	1.79
F8203G	(2522)	X1D57	5/8 and 11/16	9 1/2	3 1/2	2.35
F8204G	(2528)	X1D77	3/4 and 7/8	13 1/8	5	2.65
F8205G	(2529)	X1D77	13/16 and 7/8	13 7/8	4 1/2	2.65
F8206G	(2532)	X3D19	15/16 and 1	15 1/2	5 1/2	4.79
F8207G	(2536)	X3D50	1 1/16 and 1 1/8	17 1/4	6 1/4	5.25

Six in box

RATCHETING BOX WRENCHES



Sturdy and yet light in weight for easiest and longest use. All over chrome prevents rust and makes cleaning easy. Requires only 20 degrees of arc for continuous ratcheting.

Each			Opening size, in.	Type Opening Point	Length overall in.	Wt. each lbs.	▲Each
F8140G	(1192)	X2D30	3/8 x 7/16	6	5 1/2	1/4	$3.45
F8141G	(1193)	X2D83	1/2 x 9/16	6	6 3/4	1/2	4.25
F8142G	(1194)	X3D03	5/8 x 11/16	12	8	3/4	4.55
F8143G	(1195)	X3D43	3/4 x 7/8	12	9 1/4	7/8	5.15

One in box

www.roseantiquetools.com

P & C TOOLS
SQUARE DRIVE SOCKETS ATTACHMENTS AND SETS

Sockets hot broached from special alloy steel, precision machined for precise, accurate fit. Light, thin-walled, extremely tough and long wearing. Chamfered openings slip on nuts and bolt heads easily. Heavy chrome plate resists rust, wipes clean instantly. Square drive openings receive same accurate machining for positive drive and fit. Sizes plainly, permanently marked on each socket. Attachments for sockets skillfully designed, accurately forged from same strong alloy steel. Square drives precisely machined for accurate fit. Knurled handles insure easy, positive grip. Each attachment scientifically balanced. Friction ball on each square drive attachments hold socket securely—it can't slip or drop off.

¼ IN. MIDGET

MIDGET SOCKETS



¼ Inch

Designed to withstand the toughest demands of light to medium jobs. Ideal for ignition, carburetor, radio or TV assembly, maintenance and repair.

Length 1 Inch

6 Point

Each			Size, in.	Wt. Box, lbs.	▲Each
F7247G	(0206)	D4C3	3/16	1/8	$0.65
F7248G	(0207)	D4C3	7/32	1/8	.65
F7249G	(0208)	D4C3	1/4	1/8	.65
F7251G	(0209)	D4C3	9/32	3/16	.65
F7252G	(0210)	D4C3	5/16	3/16	.65
F7254G	(0211)	D4C3	11/32	3/16	.65
F7255G	(0212)	D4C3	3/8	1/4	.65
F7257G	(0214)	D4C3	7/16	5/16	.65

Six in box

8 Point

F7250G	(0208–S)	D4C6	1/4	1/8	.69
F7253G	(0210–S)	D4C6	5/16	1/4	.69
F7256G	(0212–S)	D4C6	3/8	5/16	.69

Six in box

12 Point Socket

F7258G	(0216)	D4C3	1/2	5/16	.65

Six in box

REVERSIBLE RATCHET



Ratchet wheel has 30 teeth to turn socket continuously with only 12° arc. Compact, chrome plated, ideal for small to medium jobs.

Length 4½ inches. Head thickness ⅜ inch.

Each			▲Each
F7265G	(0246)	X2D77	$4.15

Six in box. Wt. box 1⅛ lbs.

SLIDING T HANDLE



Length 4½ inches

Each			▲Each
F7270G	(0253)	D9C0	$1.35

Six in box. Wt. box ½ lb.

SPINNER HANDLE



Length 5⅞ inches

Each			▲Each
F7271G	(0259)	D9C7	$1.45

Six in box. Wt. box ¾ lb.

FLEX HANDLE



Length 5 9/16 inches

Each			▲Each
F7268G	(0251)	X1D70	$2.55

Six in box. Wt. box 1 lb.

EXTENSIONS



Each			Length, ins.	Weight Each, lbs.	▲Each
F7266G	(0247)	D6C6	3	⅜	$0.99
F7267G	(0248)	D7C9	6	⅝	1.19

One in box

www.roseantiquetools.com

P & C TOOLS

SQUARE DRIVE SOCKETS ATTACHMETS AND SETS

¼ IN. MIDGET

UNIVERSAL JOINT



Lengh 17/32 inch

Each			▲Each
F7269G	(0252)	**X1D63**	$2.45

Six in box. Wt. ¼ lb.

SPEEDER HANDLE



Length 16 inches

Each			▲Each
F7274G	(0280)	**X1D63**	$2.45

Six in box. Wt. box 2½ lbs.

SCREWDRIVERS



Each			Bit Size	Length, in.	Weight Box, lbs.	▲Each
F7259G	(0237)	**X1D03**	Phillips No. 1	1	⅛	$1.55
F7261G	(0238)	**X1D06**	Phillips No. 2	1	⅛	1.59
F7260G	(0237L)	**X1D06**	Phillips No. 1	2	¼	1.59
F7262G	(0238L)	**X1D06**	Phillips No. 2	2	¼	1.59
F7263G	(0244)	**D9C0**	3/16x.030 in.	1¾	¼	1.35
F7264G	(0245)	**D9C0**	¼x.030 in.	3	⅜	1.35

Six in box

ADAPTORS



Length 15/16 in. Adapts ⅜ in. drive attachments to ¼ in. drive sockets.

Each			▲Each
F7272G	(0271)	**D7C3**	$1.09

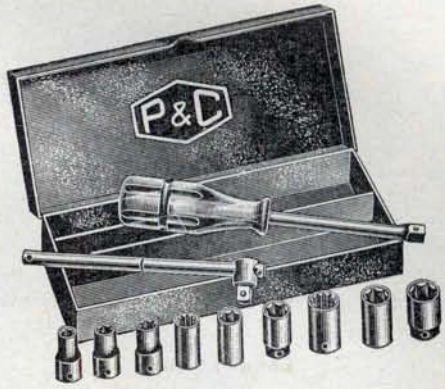
Six in box. Wt. box ⅜ lb.

Length 15/16 in. Adapts ¼ in. drive attachments to ⅜ in. drive sockets.

Each			▲Each
F7273G	(0272)	**D6C3**	$0.95

Six in box. Wt. box 3/16 lb.

SETS



¼ in. Drive

12 Piece

Consists of:

No.	Opening Size 6 Point Sockets, in.	No.	Opening Size 8 Point Sockets, in.
0207	7/32	0208S	¼
0208	¼	0210S	5/16
0209	9/32		
0210	5/16	0259	Spinner Handle
0211	11/32	0253	Sliding T Handle
0212	⅜	4795	1x2¼x6¾ in. Metal Box
0214	7/16		

Per Set			▲Per Set
F7246G	(0200A)	**X6D46**	$9.69

One set in metal box. Wt. box 1 lb.

www.roseantiquetools.com

P & C TOOLS

3/8 IN. DRIVE SOCKETS AND ATTACHMENTS

SOCKETS



Regular—3/8 inch

6 Point Hex

Square*

Each			Size, in.	Length, ins.	Weight Box, lbs.	Each
F8244G	(3009/S)	D5C9	9/32	15/16	1/4	$0.89
F8245G	(3010H)	D5C0	3/16	15/16	1/4	.75

12 Point

F8246G	(3012)	D5C0	3/8	15/16	1/4	.75
F8247G	(3014)	D5C0	7/16	15/16	1/4	.75
F8248G	(3016)	D5C0	1/2	15/16	1/4	.75
F8249G	(3018)	D5C0	9/16	1	1/2	.75
F8250G	(3020)	D5C3	5/8	1	1/2	.79
F8255G	(3022)	D5C7	11/16	1 1/16	3/4	.85
F8256G	(3024)	D5C7	3/4	1 1/16	1	.85
F8258G	(3028)	D6C6	7/8	1 3/16	1 1/8	.99

Six in box

*Fits drain plug on Dynaflow torque converter.



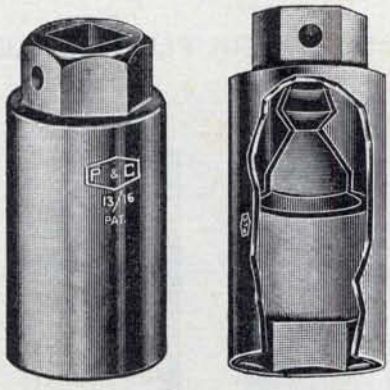
Extra Deep

12 Point

Each			Opening Size, in.	Length, ins.	Weight Box, lbs.	Each
F8261G	(3114)	D6C3	7/16	2 1/8	5/8	$0.95
F8262G	(3116)	D6C3	1/2	2 1/8	5/8	.95
F8263G	(3118)	D6C6	9/16	2 1/8	3/4	.99
F8269G	(3120)	D7C3	5/8	2 1/8	1	1.09
F8276G	(3122)	D7C7	11/16	2 1/8	1	1.15
F8270G	(3124)	D8C6	3/4	2 1/8	1 1/4	1.24

Six in box

SPECIAL SPARK PLUG SOCKET



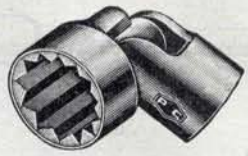
6 Point

Opening size 13/16 in. Length 2 5/16 in.

Each			Each
F8271G	(3126HP)	X1D13	$1.69

Six in box. Wt. box 1 1/2 lbs.

UNIVERSAL SOCKET



12 Point

Each			Opening Size, in.	Length, ins.	Weight Box, lbs.	Each
F8408G	(3312)	X1D73	3/8	1 1/2	3/4	$2.59
F8409G	(3314)	X1D73	7/16	1 1/2	3/4	2.59
F8410G	(3316)	X1D73	1/2	1 1/2	3/4	2.59
F8411G	(3318)	X1D73	9/16	1 9/16	3/4	2.59
F8412G	(3320)	X1D73	5/8	1 3/4	3/4	2.59
F8413G	(3322)	X2D03	11/16	1 7/8	3/4	3.05
F8417G	(3324)	X2D03	3/4	2	1	3.05

Six in box

REVERSIBLE RATCHETS



New sturdier, compact design features a smaller head and fewer moving parts. Advancing and reversing accomplished with one dog. Enclosed head is simple and easy to disassemble for cleaning or replacing worn parts when necessary. Length 7 1/4 inches.

Each			▲Each
F8403G	(3209)	X3D59	$5.39

Six in box. Wt. box 1/2 lb.

FLEX HANDLE

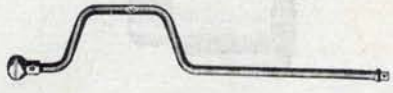


Length 7 1/2 inches

Each			Each
F8406G	(3230)	X2D32	$3.49

Six in box. Wt. box 2 1/8 lbs.

SPEEDER HANDLE



Each			Each
F8405G	(3215)	X1D73	$2.59

Six in box. Wt. box 5 lbs.

SLIDING T HANDLE



Length 7 1/2 inches

Each			Each
F8407G	(3260)	X1D46	$2.19

Six in box. Wt. box 1 3/4 lbs.

www.roseantiquetools.com

P & C TOOLS

⅜ IN. DRIVE SOCKETS AND ATTACHMENTS

EXTENSIONS



Each			Length, ins.	Weight Box, lbs.	Each
F8272G	(3202)	D9C0	3	¾	$1.35
F8273G	(3203)	X1D13	8	1½	1.69
F8274G	(3205)	X1D37	12½	2¼	2.05
F8275G	(3206)	X1D79	18½	3¼	2.69

Six in box.

UNIVERSAL JOINTS



Length 1¾ inches

Each			Each
F8402G	(3208)	X1D79	$2.69

Six in box. Wt. box ¾ lb.

SCREWDRIVER BITS



Bit 5/16 inch. Length 2½ inches.

Each			Each
F8404G	(3211)	X1D06	$1.59

Six in box. Wt. box ½ lb.

ADAPTORS



Length 1⅜ in. Diameter 13/16 in. Adapts ½ in. drive attachments to ⅜ in. drive sockets.

Each			Each
F8259G	(3071)	D9C0	$1.35

Six in box. Wt. box ¾ lb.

Length 1⅛ in. Diameter ¾ in. Adapts ⅜ in. drive attachments to ½ in. drive sockets.

Each			Each
F8260G	(3072)	D9C0	$1.35

Six in box. Wt. box ⅝ lb.

½ IN. DRIVE SOCKETS AND ATTACHMENTS

SOCKETS



½ inch—12 Points

For use on hex bolts or nuts.

Each			Size, in.	Length, ins.	Wt. Box, lbs.	Each
F6841G	(6012)	D5C7	⅜	1⅜	¾	$0.85
F6842G	(6014)	D5C7	7/16	1⅜	¾	.85
F6843G	(6016)	D5C7	½	1⅜	¾	.85
F7318G	(6018)	D5C7	9/16	1⅜	¾	.85
F6844G	(6019)	D5C7	19/32	1⅜	⅞	.85
F6845G	(6020)	D5C7	⅝	1⅜	1	.85
F6846G	(6021)	D6C3	21/32	1⅜	1	.95
F6847G	(6022)	D6C3	11/16	1⅜	1	.95
F6848G	(6024)	D6C6	¾	1⅜	1	.99
F6849G	(6025)	D7C0	25/32	1⅜	1⅛	1.05
F6850G	(6026)	D7C3	13/16	1⅜	1¼	1.09
F6851G	(6028)	D7C3	⅞	1⅜	1½	1.09
F6852G	(6029)	D8C3	29/32	1⅜	1½	1.25
F6853G	(6030)	D8C3	15/16	1½	1¾	1.25
F6854G	(6031)	D8C3	31/32	1½	1¾	1.25
F6855G	(6032)	D8C3	1	1½	2	1.25
F6856G	(6034)	D9C3	1 1/16	1 9/16	2⅜	1.39
F6857G	(6036)	X1D06	1⅛	1⅝	2½	1.59
F6858G	(6038)	X1D13	1 3/16	1 11/16	2¾	1.69
F6859G	(6040)	X1D23	1¼	1¾	4	1.85

Six in box



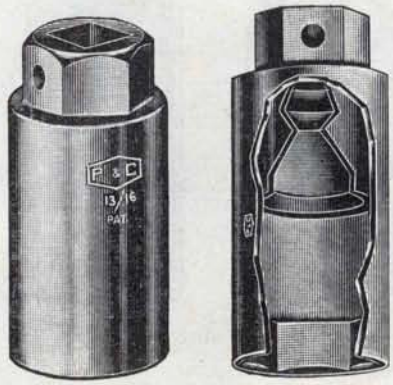
½ inch—12 Point Extra Deep

Each			Size, in.	Length, ins.	Wt. Box, lbs.	Each
F6872G	(6116)	X1D06	½	3¼	1½	$1.59
F6873G	(6118)	X1D06	9/16	3¼	1½	1.59
F6874G	(6120)	X1D06	⅝	3¼	1½	1.59
F6875G	(6122)	X1D06	11/16	3¼	1½	1.59
F6876G	(6124)	X1D06	¾	3¼	2	1.59
F6877G	(6126)	X1D13	13/16	3¼	2⅛	1.69
F6879G	(6128)	X1D19	⅞	3¼	2½	1.79
F6880G	(6130)	X1D33	15/16	3¼	2¾	1.99
F6881G	(6132)	X1D39	1	3¼	3	2.09
F6882G	(6134)	X1D39	1 1/16	3¼	3¾	2.09
F6883G	(6136)	X1D46	1⅛	3¼	4	2.19

Six in box

All sizes drilled for 5/16 in. bar No. 3207

SPECIAL SPARK PLUG SOCKET



Opening size 13/16 in. Length 3¼ in.

Each			Each
F6878G	(6126HP)	X1D13	$1.69

Six in box. Wt. box 2⅛ lbs.

www.roseantiquetools.com

P & C TOOLS

½ IN. DRIVE SOCKETS AND ATTACHMENTS

SOCKETS



8 Point

For use on square bolts or nuts.

Each			Opening Size, ins.	Length, ins.	Wt. Box, lbs.	▲Each
F6863G	(6082)	D7C0	1 3/8	3/4	3/4	$1.05
F6864G	(6084)	D7C0	7/16	1 3/8	3/4	1.05
F6865G	(6086)	D7C0	1/2	1 3/8	3/4	1.05
F6866G	(6088)	D7C0	9/16	1 3/8	1 1/8	1.05
F6867G	(6090)	D7C3	5/8	1 7/16	1 1/8	1.09
F6868G	(6092)	D7C9	11/16	1 1/2	1 1/2	1.19
F6869G	(6094)	D9C3	3/4	1 9/16	2 1/4	1.39
F6870G	(6096)	X1D03	13/16	1 9/16	2 3/8	1.55
F6871G	(6098)	X1D13	7/8	1 9/16	2 3/4	1.69

Six in box

REVERSIBLE RATCHETS



One dog controls motion, advancing or reversing. Finger-tip lever control. Thirty teeth on wheel allow continuous turning in only 12° arc. Double-edge dog prevents slipping. Enclosed head quickly and simply disassembled for cleaning or replacing worn or broken parts.

Length 10¼ inches

Each			▲Each
F6889G	(6211)	X4D99	$7.49

Six in box. Wt. box 6¼ lbs.

SLIDING T-HANDLE



Head 1¾ inches. Bar 15 inches.

Each			▲Each
F6894G	(6265)	X2D06	$3.09

Six in box. Wt. box 6¼ lbs.

FLEX HANDLES



Each			Length, ins.	Drilled for Cross Bar in.	Drilled for Cross Bar No.	Wt. Box, lbs.	▲Each
F6891G	(6230)	X3D77	11	3/8	6252	6½	$5.65
F6892G	(6235)	X4D06	15	½	6201	9½	6.09
F6893G	(6238)	X4D26	18¼	½	6201	11¼	6.39

Six in box

SPEEDER HANDLES



½ inch Drive

Shank length 8 inches, length overall 18½ inches. Swing 4 inches.

Each			▲Each
F6890G	(6215)	X2D97	$4.45

Six in box. Wt. box 8¾ lbs.

EXTENSIONS



Each			Length, ins.	Wt. Box, lbs.	▲Each
F6884G	(6202)	X1D06	2½	1½	$1.59
F6885G	(6203)	X1D19	5	2½	1.79
F6886G	(6205)	X1D66	10½	4	2.49
F6887G	(6206)	X2D59	18½	6¾	3.89

Six in box

UNIVERSAL JOINT

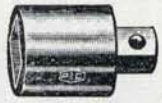


Length 2 5/16 inches

Each			▲Each
F6888G	(6208)	X2D17	$3.25

Six in box. Wt. box 1 lb.

ADAPTORS



Adapts ¾ inch drive attachments to ½ inch drive sockets.

Length 1⅞ inches

Each			▲Each
F6860G	(6071)	X1D46	$2.19

Six in box. Wt. box 2 lbs.

Adapts ½ inch drive attachments to ¾ inch drive sockets.

Length 1 9/16 inches

Each			▲Each
F6861G	(6072)	X1D13	$1.69

Six in box. Wt. box 1½ lbs.

DRAG LINK ADJUSTER



Length 1⅜ inches

Each			▲Each
F6862G	(6076)	D9C0	$1.35

Six in box. Wt. box 1½ lbs.

"ROTAHEAD" FLEX HANDLE



Combines reversible ratchet with conventional hinge handle. Press head to release and drive plug rotates in either direction. New bit each 12 degrees.

Length 16 inches

Each			▲Each
F7316G	(6257)	X4D83	$7.25

Six in box. Wt. box 9½ lbs.

www.roseantiquetools.com

P & C TOOLS

¾ IN. DRIVE SOCKETS AND ATTACHMENTS

12 POINT SOCKETS



Each			Size, ins.	Inside Clearance, ins.	Lgth., ins.	Wt. Box, lbs.	▲Each
F7283G	(9328)	X1D43	7/8	1 1/8	2	1 7/8	$2.15
F7284G	(9330)	X1D43	15/16	1 3/8	2	2 3/8	2.15
F7285G	(9332)	X1D43	1	1 1/8	2	2 1/2	2.15
F7286G	(9334)	X1D43	1 1/16	1 1/8	2	2 7/8	2.15
F7287G	(9336)	X1D46	1 1/8	1 1/4	2 1/8	3 1/4	2.19
F7288G	(9338)	X1D53	1 3/16	1 1/4	2 1/8	3 1/2	2.29
F7289G	(9340)	X1D70	1 1/4	1 1/4	2 1/8	4 1/4	2.55
F7290G	(9342)	X1D90	1 5/16	1 1/4	2 1/8	4 1/4	2.85
F7291G	(9344)	X2D03	1 3/8	1 3/8	2 1/4	4 3/8	3.05
F7292G	(9346)	X2D19	1 7/16	1 3/8	2 1/4	5	3.29
F7293G	(9348)	X2D30	1 1/2	1 3/8	2 1/4	5 1/8	3.45
F7294G	(9350)	X2D57	1 9/16	1 1/2	2 3/8	5 1/2	3.85
F7295G	(9352)	X2D79	1 5/8	1 1/2	2 3/8	6 1/4	4.19

Six in box

F7296G	(9354)	X3D06	1 11/16	1 1/2	2 3/8	1 3/8	4.59
F7297G	(9356)	X3D06	1 3/4	1 3/4	2 1/2	1 1/2	4.59
F7298G	(9358)	X3D13	1 13/16	1 7/8	2 5/8	1 3/4	4.69
F7299G	(9360)	X3D46	1 7/8	1 7/8	2 5/8	2	5.19
F7300G	(9364)	X3D86	2	2	2 3/4	2 1/8	5.79
F7301G	(9368)	X4D63	2 1/8	2	2 3/4	2 1/2	6.95

One in box

REVERSIBLE RATCHET



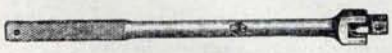
Has ample leverage and power for tough jobs. Extra heavy, sharp teeth on dog and wheel assure positive action under rugged use. Operates in an arc of only 20° and its small, compact head gets into tight corners. Finger tip control on single dog reversed direction quickly.

Length 20 inches

Each			▲Each
F7279G	(9209)	X11D50	$17.25

One in box. Wt. box 4 lbs.

FLEX HANDLE



Length 20 inches

Each			▲Each
F7280G	(9238)	X6D63	$9.95

One in box. Wt. box 3 1/16 lbs.

L HANDLE



Length 17½ inches

Each			▲Each
F7281G	(9255)	X4D53	$6.79

Six in box. Wt. box 2½ lbs.

SLIDING T-HANDLE



Head 2¼ inches—Bar 18 inches

Each			▲Each
F7282G	(9265)	X4D39	$6.59

One in box. Wt. box 14⅛ lbs.

EXTENSIONS



Each			Length, ins.	Wt. Box, lbs.	▲Each
F7275G	(9203)	X2D23	5	6½	$3.35
F7276G	(9204)	X2D73	8	8½	4.09
F7277G	(9206)	X3D86	16	14	5.79

Six in box

UNIVERSAL JOINT



Length 3¾ inches

Each			▲Each
F7278G	(9208)	X6D17	$9.25

Six in box. Wt. box 6 lbs.

www.roseantiquetools.com

P & C TOOLS

SPECIAL PURPOSE TOOLS

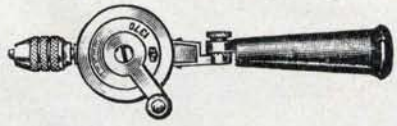
LINING UP BARS



Forged from special alloy steel heat treated for extra strength.

Each			Stock Size, in.	Length, in.	Wt. Box, lbs.	Each
F1198G	(101)	X1D39	½	14	4	$2.09
F1209G	(102)	X2D10	⅜	18	8	3.15
			Six in box			
F1210G	(103)	X2D79	¾	24	2 5/16	4.19
			One in box			

ALL ANGLE DRILL



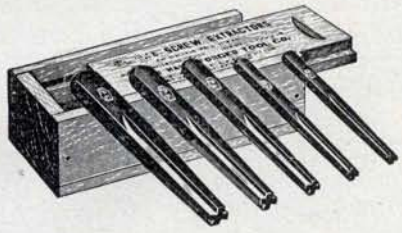
Both the chuck and handle can be turned. Chuck swings in a 270° arc, and has spring lock that enables changing of angles with flip of thumb. Handle moves in 190° arc at right angles, to chuck which gives even greater versatility. Adjusting screw on handle permits quick change in handle settings.

Length 11 inches

Each			Each
F7314G	(1370)	X3D30	$4.95

Six in box. Wt. box 9 lbs.

SCREW AND PIPE EXTRACTORS



(OPEN STOCK)

Each			Small End in.	Lgth. ins.	U.S.S. Screw Size ins.	Drill Size ins.	Min. Pipe Size ins.	Wt. Box ozs.	Each
F7302G	(9521)	D7C0	⅛	2 5/16	¼, 5/16	⅛	...	1½	$1.05
F7303G	(9522)	D7C3	11/64	2⅝	⅜	3/16	...	1½	1.09
F7304G	(9523)	D8C3	13/64	2⅞	7/16	15/64	⅛	3	1.25
F7305G	(9524)	D9C0	19/64	3	½, 9/16	5/16	¼	6	1.35
F7306G	(9525)	X1D06	11/32	3¼	⅝	⅜	⅜	12	1.59
F7308G	(9525B)	X1D46	27/64	3⅞	¾	15/32	...	⅛	2.19
F7307G	(9526)	X1D79	½	4½	⅞	9/16	½	1½	2.69
F7309G	(9527)	X1D93	19/32	4⅞	1, 1⅛	21/32	½	1¾	2.89
F7310G	(9528)	X2D17	23/32	5⅜	1¼, 1⅜	13/16	¾	4	3.25
F7311G	(9529)	X2D93	31/32	5½	1½	1 1/16	1	6¾	4.39

Six in box

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SECTION 3

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SHAPLEIGH'S

ESTABLISHED 1843
ST. LOUIS, U.S.A.
TRADE MARK REG. U. S. PAT. OFFICE

TOOL DIVISION

SECTION 3—MECHANICS TOOLS

PLANES, SCRAPERS
DRAWKNIVES, CHISELS
PUNCHES, NAIL SETS
SCREW DRIVERS
MACHINISTS TOOLS
CALIPERS, DIVIDERS
GAUGES, RULES
TOOL CABINETS
SQUARES, AWLS



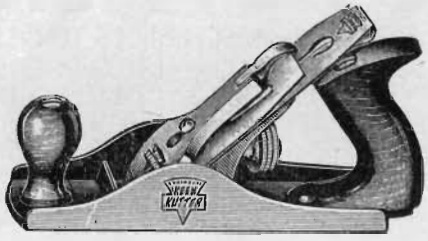
IRON BENCH PLANES

Adjustable

Refined cast iron frames with side and bottom accurately machined, ground and smoothly finished. Inside black enameled finish. Vanadium tool steel plane irons, oil tempered and ground, nickel plated plain iron cap.

Black enameled iron frog. Bright nickel clamp with large thumb lever. Nickel plated brass adjusting nut, 1¼ inches diameter. Hardwood mahogany finish handle and knob, fastened with large screws. Side adjustment for exact adjusting of cutter with face of plane.

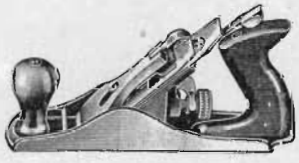
Smooth Bottom



KEEN KUTTER

Each				Length, inches	Size Cutter, inches	Weight Box, lbs.	Each
F3928GK	X5D10★	(KKM3)	8 **Smooth**		1¾	3¼	$7.65
F3929GK	X5D45★	(KKM4)	9 **Smooth**		2	4	8.25
F3930GK	X5D95★	(KKM5)	14 **Jack**		2	5	8.95

One in box



SHAPLEIGH'S

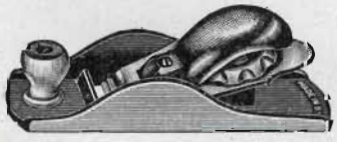
Adjustable

Special carbon steel blade, hardened and hand-honed. Machined bottom and sides.

Each			Length, inches	Size Cutter, inches	Weight Box, lbs.	Each
F3415G	X3D15★	(V2)	8 **Smooth**	1¾	3	$4.55
F3416G	X3D35★	(V3)	9 **Smooth**	2	3⅜	5.00
F3417G	X3D85★	(V4)	14 **Jack**	2	4½	5.75

One in ctn.

IRON BLOCK PLANES



Bright machined and precision ground frame and bottom, baked black enamel inside. Nickel plated cap. High grade steel cutter, locked by wheel. Cherry finish wood knob. Length 7 inches. Width of cutter 1⅝ inches.

(V1)

Each			Each
F3414G	X1D26★	.....	$1.89

One in box. Wt. box 1¾ lbs.

STAR ★ DENOTES BEST SELLER

IRON BLOCK PLANES

Bright machined and precision ground frames and bottom baked black enamel inside. Trimmings nickel plated and polished.

Cutter adjustment endwise by lever and depth by screw. Length 6 inches. Cutters 1⅝ inches.

KEEN KUTTER



Adjustable Throat

Each			Each
F3933GK	**(KKM9½)**	**X3D00**	$4.50

One in box. Wt. box 1½ lbs.

These planes are built to use with one or both hands for planing end work. Frames have bright machined and precision ground finish outside. Inside black enameled. Cap nickel plated. Polished cutter. Cherry finish wood knob.

Cutter adjusted endwise by screw. Cap held by screw and lever. Length 7 inches. Width 2 inches. Width cutter 1⅝ inches.

KEEN KUTTER



Adjustable

Each			Each
F3938GK	**(KKM220)**	**X2D20★**	$3.30

One in box. Wt. box 1½ lbs.

IRON BLOCK PLANES

Bright machined and precision ground frame and bottom, baked black enamel inside. Nickel plated cap. High grade steel cutter, locked by wheel. Cherry finish wood knob.

Length 7 inches. Width of cutter 1⅝ inches.

KEEN KUTTER



Non-Adjustable

Each			Each
F3937GK	**(KKM110)**	**X2D00**	$3.00

One in box. Wt. box 1½ lbs.

STANLEY



Knuckle Joint—Adjustable Throat

For coarse or fine work. With patented knuckle joint lever. Knuckle joint nickeled. Length 7 inches. 1⅝ inch cutter.

Each			▲ Each
F3867G	**(65)**	**X5D27**	$7.90

One in box. Wt. box 1½ lbs.

IRON BLOCK PLANES

STANLEY

In the low-angle planes the cutter rests on its seat at an angle of only 12 degrees. This angle permits of great ease in working across the grain on hard woods.

All cutters are made of high grade steel and are adjustable endwise by means of the adjusting wheel at the rear of the plane.



Adjustable Throat

For coarse or fine work. Length 6 inches. 1⅜ inch cutter. Japanned trim.

Each			▲ Each
F3866G	**(60½)**	**X4D16★**	$6.25

One in box. Wt. box 1¼ lbs.



With Adjustable Throat

Length 6 inches. 1⅝ inch cutter. Japanned trimmings.

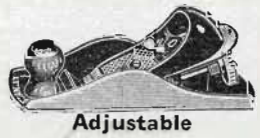
Each			▲ Each
F3853G	**(9½)**	**X4D16**	$6.25

Wt. box 1½ lbs.

Without Adjustable Throat

Each			▲ Each
F3852G	**(9¼)**	**X3D16**	$4.75

One in box. Wt. box 1½ lbs.



Adjustable

With rosewood knob on front. In many ways better adapted for average use than any of the cheaper block planes made. It is ground on both bottom and sides. The cutter is made of high grade steel, is fastened by a lever and cam, and is adjustable endwise by a screw adjustment operated from the rear of the plane. Length 7 inches. 1⅝ inch cutter.

Each			▲ Each
F3893G	**(220)**	**X2D65★**	$3.98

One in box. Wt. box 1⅜ lbs.



Non-Adjustable

Polished hardwood knob. Both the bottoms and sides are ground. Japanned trimmings. The most popular of all non-adjustable block planes. Length 7 inches. 1⅝ inch Cutter.

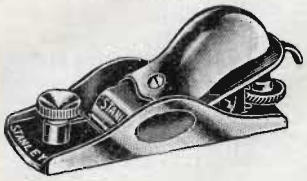
Each			▲ Each
F3883G	**(110)**	**X2D17★**	$3.26

One in box. Wt. box ⅜ lb.

STAR ★ DENOTES BEST SELLER

IRON BLOCK PLANES

STANLEY



Bottom and sides milled and ground. Handy grip. Fully adjustable. High grade steel cutter. Nickel plated lever cap and trim. Knuckle joint lever cap snaps into position and holds cutter firmly at a 20° angle. Brass adjusting nut and finger rest.

Length 6 inches. Width of cutter 1⅝ inches.

Each			▲ Each
F3858G	(18¼)	X4D16	$6.24

One in box. Wt. box 1¼ lbs.



Non-Adjustable

Ground bottom, japanned sides. Boss on front acts as a finger rest. Length 5½ inches, 1⅜-inch cutter.

Each			▲ Each
F3881G	(102)	X1D60	$2.40

One in box. Wt. box. ¾ lb.

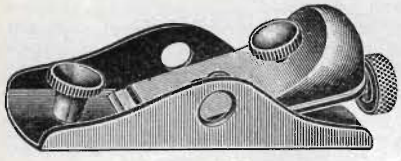


Non-Adjustable

The cutters are of high grade steel, and are carefully tempered and ground. The boss on the front acts as a finger rest. The bottom is ground and the sides japanned. Length 3½ inches, 1-inch cutter.

Each			▲ Each
F3880G	(101)	D8C3★	$1.25

Three in box. Wt box ¼ lb.



Adjustable

For Manual Training Classes

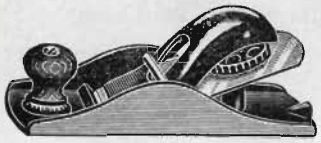
Has few adjustments and fits the boy's hand comfortably. Made entirely of steel, it is practically unbreakable. Low angle cutter rests on its seat at an angle of 12 degrees. Screw adjustment for cutter, throat is non-adjustable. Steel finger rest knob. Polished and dull nickel finish. Length 6 inches, width of cutter 1⅝ inches

Each			▲ Each
F3885G	(118)	X4D40	$6.60

One in box. Wt. box 1¼ lbs.

IRON BLOCK PLANES

STANLEY—HANDYMAN



Non-Adjustable

Tempered steel cutter. Black hardwood knob. Bottom milled, sides ground, balance japanned. 7 inches long, 1⅝-inch cut.

Each			▲ Each
F3950G	(H1247)	X1D47★	$2.20

One in box. Wt. box 1¼ lbs.



Tempered steel cutters. Bottom milled and ground, balance finished in black with black lever cap. Boss on front acts as thumb rest. Length 5½ inches. Width of cutter 1¼ inches. Cutter adjustment made by wheel

Each			▲ Each
F3943G	(H1248)	X1D00★	$1.50

One in box Wt. box ⅞ lb.

STAR ★ DENOTES BEST SELLER

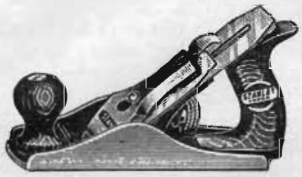
IRON BENCH PLANES

STANLEY-BAILEY

Adjustable

Cutter is adjustable endwise by the adjusting wheel at back of frog. Adjustable sidewise by lever located near top and at back of cutter.

Japanned cast iron frame. Rosewood handle and knob. Finest quality tempered thin steel cutter, ground and honed ready for use.



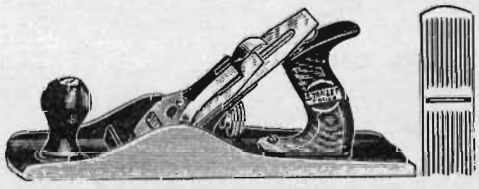
Smooth Plane—Smooth Bottom

Each			Lgth., ins.	Size Cutter, ins.	Wt. Box, lbs.	▲ Each
F3833G	(3)	X7D20★	8	1¾	3⅛	$10.80
F3835G	(4)	X7D33★	9	2	3¾	11.00

Smooth Plane—Corrugated Bottom

F3836G	(4C)	X7D53★	9	2	3¾	11.30

One in box



Jack Plane—Smooth Bottom

Each			Lgth., ins.	Size Cutter, ins.	Wt. Box, lbs.	▲ Each
			(5)			
F3840G		X7D96★	14	2	5	$11.95

Jack Plane—Corrugated Bottom

			(5C)			
F3841G		X8D16★	14	2	4¾	12.25

Fore—Smooth Bottom

			(6)			
F3846G		X12D33	18	2⅜	7	18.50

Fore—Corrugated Bottom

			(6C)			
F3847G		X12D53	18	2⅜	6⅞	18.80

Jointer—Smooth Bottom

			(7)			
F3848G		X14D80	22	2⅜	7¾	22.20

Jointer—Corrugated Bottom

			(7C)			
F3849G		X15D00	22	2⅜	8	22.50

Jointer—Corrugated Bottom

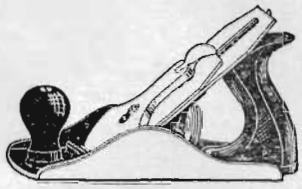
			(8C)			
F3851G		X17D20	24	2⅝	9¼	25.80

One in box

IRON BENCH PLANES

STANLEY-HANDYMAN

Fully adjustable. Tempered tool steel. Cutter ground on both sides. Castings are of gray iron. Sides and bottom are ground smooth and true. Japanned finish with mahogany finished handles and knob.



Smooth Bottom

With Polished Lever Cap

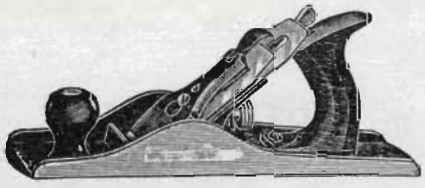
(H1203)

Each		Lgth., ins.	Wdth. Cutter, ins.	Wt. Box, lbs.	▲ Each
F3947G	X3D73★	8	1¾	3	$5.60

(H1204)

F3948G	X4D00★	9	2	3⅜	5.98

One in box



Jack

Smooth Bottom

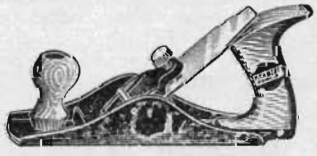
Length 14 inches, 2 inch cut.

Each			▲ Each
F3949G	(H1205)	X4D67	$6.98

One in box. Wt. box 4 lbs.

SCRUB PLANES

STANLEY



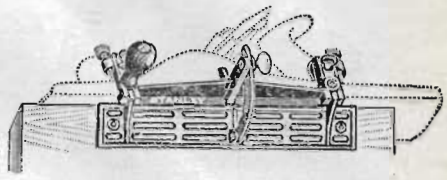
Quickly planes down to a rough dimension any board that is too wide to conveniently rip with a hand saw, an operation that is sometimes called "hogging". This is made possible by reason of the peculiar shape of the extra heavy cutter, the cutting edge of which is rounded instead of square. Japanned cast iron. Beechwood handle and knob. Length 9½ inches, size of cutter 1¼ inches.

Each			▲ Each
F3861G	(40)	X5D07	$7.60

One in box. Wt. box 2⅛ lbs.

JOINTER OR PLANE GAUGES

STANLEY—Adjustable



This jointer gauge is designed for use in connection with all sizes of iron jack or jointer planes. Enables the workmen to plane bevels of any angle between 30 and 90° or to square up the edges of boards with extreme accuracy. The tool is so constructed that it may be attached to either side of the plane, making it equally adaptable for right or left hand work. A hole is bored in each end of the gauge so that a wood face of any desired size may be attached, thus providing a bearing surface longer or wider than the face of the gauge itself. Made of malleable iron, nickel plated. Length 11 inches. Plain nickel plated gauge plate, machined planer surface. Rosewood knob forms a convenient grip and can be placed at either end of gauge.

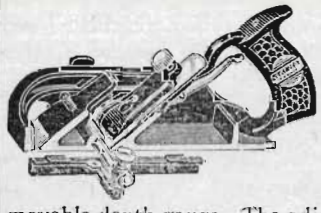
Each			▲ Each
F4412G	(386)	X6D20	$9.00

One in box. Wt. box 2¼ lbs.

RABBET AND FILLETSTER PLANES

STANLEY

Duplex



This plane has two seats for the cutter, one for regular work and the other where a bull-nose is required. It has a spur and a removable depth gauge. The adjustable fence can be used on either side and slides under the bottom, regulating the width of cut. To work same as a rabbet plane, remove fence and arms. Length 8½ inches. Cast iron handles, japanned. 1½ inch cutter.

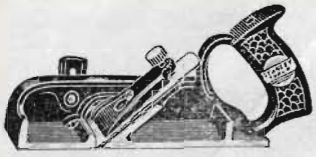
Each			▲ Each
F3872G	(78)	X5D47	$8.20

One in box. Wt. box 3⅜ lbs.

STAR ★ DENOTES BEST SELLER

RABBET PLANES

STANLEY



These planes will lie perfectly flat on either side and can be used equally as well with right or left hand while planing into corners or up against perpendicular surfaces.

Length 8 inches. Cast iron handle, japanned. Fitted with spur which permits the plane being used for working across the grain, also fitted with a detachable depth gauge.

Each			Size Cutter, ins.	Weight Box, lbs.	▲Each
F3889G	(190)	X4D76	1½	2½	$7.15
F3890G	(191)	X4D76	1¼	2 5/16	7.15
F3891G	(192)	X4D76	1	2⅛	7.15

One in box



Cabinet Makers Regular Pattern

Nickel Plated Cast Iron

For fine cabinet or other work where extreme accuracy is required the sides and bottom being square with each other the plane will lie perfectly flat on either side and can be worked either right or left hand. Mouth can be widened or narrowed as coarse or fine work may require. Fitted with side groove or "handy" grip feature. Cutters are adjustable endwise.

Each			Lgth., ins.	Size Cutter, ins.	Wt. Box, lbs.	▲Each
F3875G	(92)	X8D40	5½	¾	1	$12.60

One in box

SIDE RABBET PLANES

STANLEY



A combination of right and left hand for trimming dados, mouldings and grooves of all sorts. Nickel plated cast iron. Length 5½ inches. ½-inch cutter.

Each			▲ Each
F3873G	(79)	X5D07	$7.60

One in box. Wt. box ⅝ lb

BULL NOSE RABBET PLANES

STANLEY



Cast Iron, Japanned

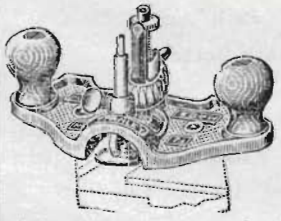
This plane will be found very useful for working close up into corners or other difficult places. The mouth can be adjusted for different widths by means of the set screw on top of the plane. Length 4 inches. 1 inch cutter.

Each			▲ Each
F3871G	(75)	X1D60★	$2.40

One in box. Wt. box ⅝ lb

ROUTER PLANES

STANLEY



Open Throat

An improved design, giving more freedom for chips and a better view of the work and cutter. Has an attachment for regulating the thickness of the chip and a second attachment for closing the throat for use on narrow surfaces. The bottom is designed so that an extra wooden bottom of any size desired can be screwed on enabling the user to router on larger openings. Cutters have screw adjustment and can be held as shown in illustration or on the back of the cutter post for bull nose work. Nickel plated cast iron. Maple knobs. Length 7½ inches. Furnished with one each ¼ and ½-inch cutters and V or smoothing cutters.

Each			▲ Each
F3869G	(71)	X7D47	$11.20

One in box. Wt. box 2⅜ lbs.

RAZOR BLADE PLANES

LITTLE GIANT

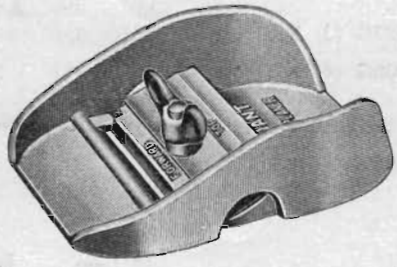
Always sharp. Uses a double edged razor blade.

Adjusts instantly for desired depth of cut. For model wood work. Planing unevenly matched boards to a smooth flat surface, for fitting curves and beveling linoleum, plastic and rubber tile and many other uses.

For jobs other planes can't do—works on long curves, flat surfaces and short curves.

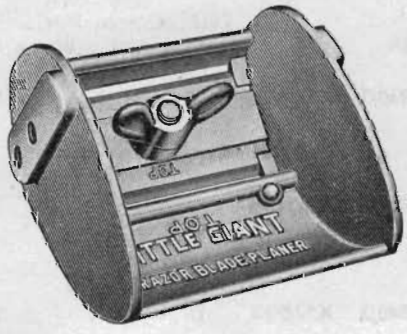
One on a 4⅜x5¼ inch card with instructions. Card punched at top for use as hanging display rack and by folding out tab at bottom it stands for display on counters and shelves.

FLAT BOTTOM PLANES



Each			Each
F3859G		D5C9	$0.98

CURVED BOTTOM PLANES



Each			Each
F3860G		D5C9	$0.98

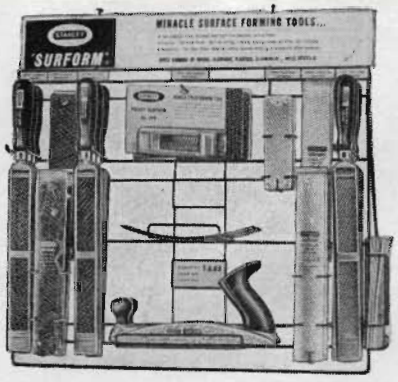
One on card. Twelve cards in box

Wt. box 3¼ lbs.

CUTTING TOOLS

STANLEY—SURFORM

Miracle Surface Forming Tools



Merchandiser Assortment

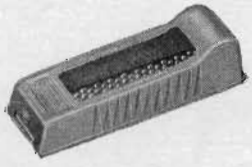
Assortment of 33 Stanley Surform tools on 23 inch wide by 21½ inch deep display rack for pegboard wall or counter.

Assortment consists of following tools:

Qty.	No.	Description
3	399	Pocket Tool
2	296	Plane Type Tool
2	295	File Type Tool
2	295HR	Half Round Tool
2	295FC	Fine Cut Tool
4	294B	Regular Cut Blade
4	298B	Half Round Reg. Blade
4	394B	Fine Cut Blade
4	398B	Half Round Fine Blade
6	399B	Pocket Tool Blade

Per Asst. Per Asst.
FX-2910D-G X32D36.....$48.17

One asst. in ctn. Wt. ctn. 13 lbs.

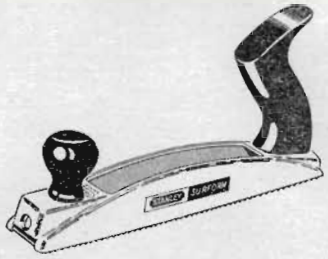


Pocket Tool

Trims and forms wood, metal and plastics. Fits apron or overall pocket—only 5½ inches long. Die-cast silver finish body. Fine cut short blade. On individual "tell and sell" card.

Each Each
F7009G (399) X1D00.....$1.49

Six in ctn. Wt. ctn. 2½ lbs.

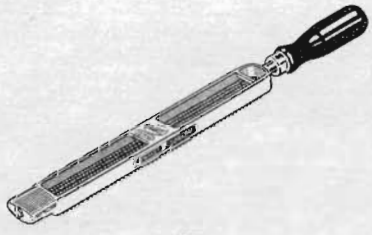


Plane Type

Forms and trims wood, plywood edges, composition boards, asphalt tile, hard rubber, plastics, aluminum, brass, etc. 10-inch aluminum body with solid hardwood handle and knob. Regular cut blade.

Each Each
F6797G (296) X2D47.....$3.69

Six in ctn. Wt. ctn. 6 lbs.



295



295FC



295HR

File Type Tools

Trims and forms wood, metal and plastics. Aluminum body with hardwood handle. Ribbed section on front permits comfortable two-hand use. Overall length 16⅝ inches.

Each Each

With Flat Regular Cut Blade

F6796G (295) X1D80.....$2.69

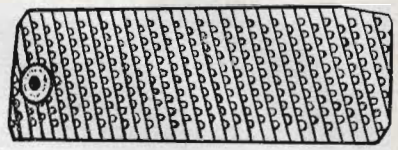
With Flat Fine Cut Blade

F7012G (295FC) X1D80..... 2.69

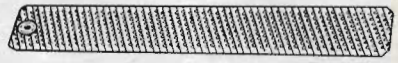
With Half Round Regular Cut Blade

F7011G (295HR) X1D80..... 2.69

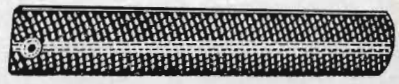
24 in ctn. Wt. ctn. 14 lbs.



399B



294B



398B

Extra Blades

Each Type Cut Each

For Pocket Tool

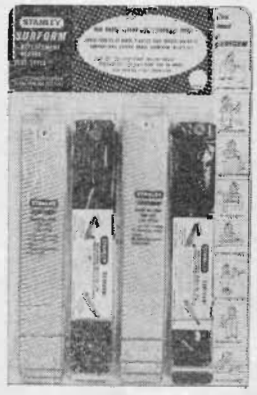
F7018G (399B) D4C9 Flat Fine $0.75

Six in ctn. Wt. ctn. ½ lb.

For Plane or File Type Tools

F6798G (294B) D6C7 Flat Regular .98
F7016G (394B) D6C7 Flat Fine .98
F7015G (298B) D6C7 ½ Rd. Regular .98
F7017G (398B) D6C7 ½ Rd. Fine .98

Six in ctn. Wt. ctn. ¾ lb.



Extra Blade Merchandiser Assortments For Plane or File Type Tools

Twelve replacement blades on attractive counter easel card (6 each regular and fine cut.)

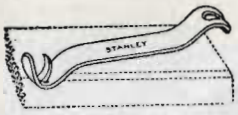
Per Asst. Type Per Asst.
F7019G (94BA) X8D00 Flat $11.76
F7020G (98BA) X8D00 Half Round 11.76

One asst. in ctn. Wt. ctn. 2 lbs.

CORNERING TOOLS

STANLEY

Polished Tool Steel—Length 5¾ inches



These tools are used by pattern makers and all wood-workers for rounding sharp edges. They have a different size cutter at each end and their form is such that no depth gauge is required.

1/16 and 1/8 inch Cutter

			Each	▲ Each
F4231G	(28)	**D5C6**		$0.85

Six in box. Wt. box 10 oz.

3/8 and 1/4 inch Cutters

			Each	▲ Each
F4232G	(29)	**D5C6**		$0.85

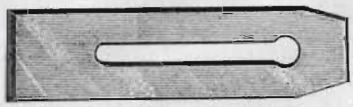
Six in box. Wt. box 12 oz.

PLANE IRONS

In ordering Plane Irons always give the make and number of plane for which they are wanted.

SINGLE IRONS

STANLEY



For Iron Bottom Bench Planes

(BS)

Each		Size of Cut, ins.	Wt. Box, lbs.	▲Each
F4020G	**X1D04**	1¾	1¼	$1.55
F4021G	**X1D04★**	2	1⅝	1.50
F4022G	**X1D33**	2⅜	2¼	1.90
F4023G	**X1D33**	2⅝	2⅜	2.00

Six in box



For Block Planes

Each		Width, ins.	Wt. Box, lb.	▲Each
		For plane No. 101 and 100		
✣BX1-G	**D3C1**	1	¾	$0.45
		For plane No. 102		
✣BX1⅜-G	**D3C6**	1⅜	¾	.55
		For plane No. 103		
✣BXA1⅜-G	**D3C6**	1⅜	¾	.55

Six in box



For Block Planes

Width 1⅜ inches

For blockplanes Nos. 60, 60½, 61 and 203

Each ▲Each
F4016G (BPA1⅜) D4C9.....$0.75
Wt. box ⅝ lb.

Width 1⅝ inchess. For block planes Nos. 9½, 15, 16, 17, 18, A18, S18, 19, 63, 65, 65½ 118, 120, 131 and 220.

Each ▲Each
F4017G (BPA1⅝) D4C9..... $0.75

Six in box. Wt. box ⅞ lb.

DOUBLE IRONS

STANLEY



For Iron Bottom Bench Planes

Each			Size of Cut, ins.	Wt. Box, lbs.	▲Each
✣BD1⅝-G		**X1D33**	1⅝	2	$2.00
✣BD1¾-G		**X1D40**	1¾	2¼	2.10
F4015G	**(BD2)**	**X1D40**	2	2¾	2.10
✣BD2⅜-G		**X1D73**	2⅜	3¾	2.60
✣BD2⅝-G		**X1D80**	2⅝	4¼	2.70

Six in box

PLANE HANDLES



STANLEY

For Iron Planes

Rosewood For Bailey and Bed Rock planes. Sizes Nos. 3, 4, 5¼. 10½, 112 and 72.

Each ▲Each
F5238G (4) D8C9..... $1.35

Rosewood. For Bailey and Bed Rock planes Sizes Nos. 4½, 5, 5½, 6, 7, 8, 10 and 52.

Each ▲Each
F5239G (5) D8C9.....$1.35

Six in box. Wt. box 1 lb.

WONDER TOOL

CLYDE



Multi-purpose. Does a hundred and one jobs. It's a scraper, chisel, pinch-bar, and tack and nail puller.

Heavy 10 gauge cutlery steel, hardened, tempered and ground to a keen edge. Length 9½ inches. Chiseling blade 1 13/16 inches. Glossy coat of bright red paint.

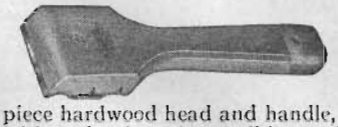
Full color display card comes (no charge) with each box. Box requires only 5¾x10½ inches counter space.

Each Each
F4208G (101) D8C5.....$1.35

Twelve in box. Wt. box 4¾ lbs.

FLOOR AND CABINET SCRAPERS

STANLEY HANDYMAN

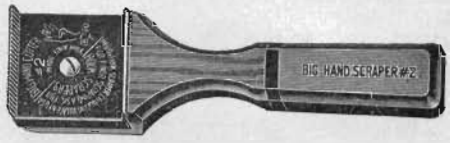


One piece hardwood head and handle, natural finish with red trim. Reversible steel blade. Extra blade clamped in slot. Blades easily changed.

Length over all 8¾ inches. Blade 2½ inches wide.

Each ▲ Each
F4201G (293) D8C7.....$1.29
Six in box. Wt. box 3¼ lbs.

BIG HAND



Four edges, two serrated edges to plow off the old surface, two straight edges to cut smooth.

Shape of handle makes it possible to exert pressure where most needed and affords a comfortable grip for the largest hands.

Paint brush type hardwood handle 9½ inches long, natural finish lacquered. High grade tempered steel blade 2½x2½ inches, bolted to head.

Each ▲ Each
F4189G (2BH) D5C7..... $0.95
Twelve in box. Wt. box 4⅞ lbs.

Extra Blades

Each ▲ Each
F4159G (2EBH) D2C4..... $0.40
Twelve in box. Wt. box 1 lb.

CRACK SCRAPERS

RED DEVIL



Designed expressly for plaster repair work.

Self sharpening replaceable cutters tempered for cutting clean, V-shaped grooves, necessary in repairing cracked plaster. Handle design makes it possible to use the tool in up-strokes and down-strokes on walls and overhead on ceilings.

Mounted on self-merchandising card.

Each ▲Each
F4191G (CC1) D3C.....$0.55
Twelve in box. Wt. box 3½ lbs.

For F4191G (CC1) Crack Scrapers

Per Card
(4 Pair) ▲Per Pair
F4183G (CCB1) D7C2..... $0.30
Four pairs on card. Twelve cards in box. Wt. box 1 lb.

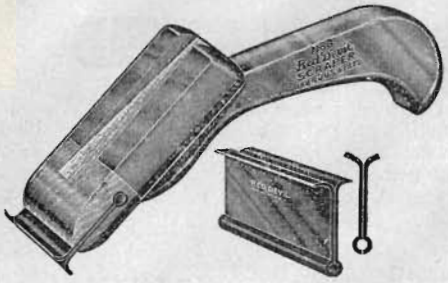
Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory. Stanley Plane Irons F. O. B. New Britain, Conn. Keen Kutter Plane Irons, F. O. B., New Haven, Conn.

STAR ★ DENOTES BEST SELLER

FLOOR AND CABINET SCRAPERS

RED DEVIL

Sturdy, smooth red enameled hardwood handles High carbon steel blades, tempered and sharpened. Blades are easily removed and replaced without screw.



Reversible Pistol Grip Pattern

Block holding blade is grooved on both sides. Handle fits either side. Double blade 2½ inches wide. Length over all 8½ inches.

Each			▲ Each
F4190G	**(8)**	**X1D05**	$1.75

Six in ctn. Wt. ctn. 2¼ lbs.



Spade Shaped Handle

Double blade 2½ inches wide. Length over all 9½ inches.

Each			▲ Each
F4193G	**(50)**	**D6C6★**	$1.10

Six in box. Wt. box 2⅛ lbs.

EXTRA BLADES



No 40B and 50B



Serrated Section Nos. 40CB and 50CB.

High carbon steel, tempered and sharpened ready for use.

Both edges straight for smooth cutting.

Per Pair		For Nos.	Width ins.	Wt. Pair, ozs.	▲ Per Pair
		(40B)			
F4160G	**D2C1★**	40	1½	¼	$0.35
		(50B)			
F4162G	**D3C0★**	8 and 50	2½	1¼	.50



Spade Shaped Handle

Double blade 1½ inches wide. Length over all 7¼ inches.

Each			▲ Each
F4192G	**(40)**	**D4C5★**	$0.75

Twelve in ctn. Wt. ctn. 2 lbs.



Straight Handle

Single 1-inch replaceable blade. Length over all 5 inches.

Each			▲ Each
F4188G	**(10)**	**D2C4**	$0.40

Twelve in ctn. Wt. ctn. 1¼ lbs.

EXTRA BLADES

For F4188G-10 Scrapers

Width of blade 1 inch

Each			▲ Each
F4169G	**(1)**	**D1C2**	$0.20

Twelve in box. Wt. box 6 ozs.

DRAWING KNIVES



Carpenters' Non-Folding

Forged from one piece of highest grade tool steel. Oil tempered, sharpened and whetted on an oil stone by hand. Full polished.

Ebony finish hardwood handles. Nickel plated steel ferrules and caps. Tangs extend through ferrules, handles and caps. Carefully headed at ends Length of handles 5 inches.

Each			Length Blade, ins.	Width Blade, ins.	Weight Box, lbs	Each
F4151GK	**(K8)**	**X2D47★**	8	1¼	2½	$3.70
F4152GK	**(K9)**	**X2D53★**	9	1¼	2¾	3.80
F4153GK	**(K10)**	**X2D67**	10	1½	3½	4.00

Two in box



Carpenters' Non-Folding

High grade forged tool steel blade, well tempered, ground and polished. Polished cherry stained handles. Polished steel caps and ferrules. Tangs extend through ferrules and caps and are carefully headed at ends. Width of blade 1¼ inches. Length of handles 5 inches.

Each			Length Blade, ins.	Weight Box, lbs.	Each
F4154G	**(SB8)**	**X2D15**	8	4⅝	$3.25
F4156G	**(SB10)**	**X2D35**	10	4⅛	3.50

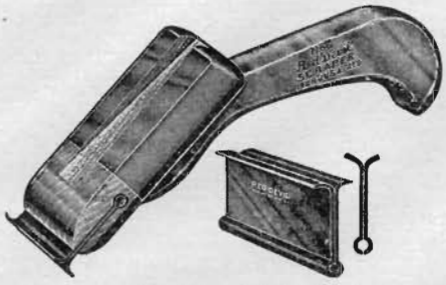
Four in box

STAR ★ DENOTES BEST SELLER

FLOOR AND CABINET SCRAPERS

RED DEVIL

Sturdy, smooth red enameled hardwood handles. High carbon steel blades, tempered and sharpened. Blades are easily removed and replaced without screw.



Reversible Pistol Grip Pattern

Block holding blade is grooved on both sides. Handle fits either side. Double blade 2½ inches wide. Length over all 8½ inches.

Each			▲ Each
F4190G	(8)	**X1D05**	$1.75

Six in ctn. Wt. ctn. 2¼ lbs.



Straight Handle

Single 1-inch replaceable blade. Length over all 5 inches.

Each			▲ Each
F4188G	(10)	**D2C4**	$0.40

Twelve in ctn. Wt. ctn. 1¼ lbs.

EXTRA BLADES

For F4188G-10 Scrapers

Width of blade 1 inch

Each			▲ Each
F4169G	(1)	**D1C2**	$0.20

Twelve in box. Wt. box 6 ozs.



RED DEVIL

Spade Shaped Handle

Double blade 2½ inches wide. Length over all 9½ inches.

Each			▲ Each
F4193G	(50)	**D6C6★**	$1.10

Six in box. Wt. box 2⅛ lbs.



RED DEVIL

Spade Shaped Handle

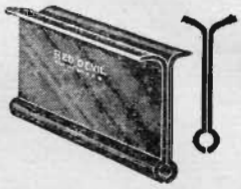
Double blade 1½ inches wide. Length over all 7¼ inches.

Each			▲ Each
F4192G	(40)	**D4C5★**	$0.75

Twelve in ctn. Wt. ctn. 2 lbs.

EXTRA BLADES FOR RED DEVIL SCRAPERS

High carbon steel, tempered and sharpened ready for use.



No 40B and 50B



Serrated Section Nos. 40CB and 50CB.

Both edges straight for smooth cutting.

Per Pair		For Nos.	Width ins.	Wt. Pair, ozs.	▲ Per Pair
		(40B)			
F4160G	**D2C1★**	40	1½	¼	$0.35
		(50B)			
F4162G	**D3C0★**	8 and 50	2½	1¼	.50

Combination

One straight edge for smooth cutting and one serrated edge for roughing or plowing off old surfaces.

Per Pair		For Nos.	Width ins.	Wt. Pair, ozs.	▲ Per Pair
		(40CB)			
F4161G	**D2C1**	40	1½	¼	$0.35

CABINET SCRAPERS



STANDARD

Full Polished. Tempered Spring Steel.

Each		Size, ins. (1/2½x5)	Wt. Pkg., lbs.	Each
F4166G	D2C4	2½x 5	1½	$0.36

Twelve in pkg.

SPOKE SHAVES

STANLEY



Raised Handles

Cutters are adjustable endwise or sidewise by means of adjusting screws.

Japanned iron frame with raised handles. High grade steel cutters correctly tempered and sharpened.

Width of cutters 2½ inches. Length over all 10 inches.

Each			▲ Each
F4229G	(151)	X1D76★	$2.65

Six in box. Wt. box 4¼ lbs.



Double Iron—Improved

Equipped with cutter and cap iron fastened by a thumb screw so as to bring an even pressure on the cutting edge. Blade can be adjusted without the use of a screw driver.

Japanned iron frame. Polished tempered steel blade 2⅛ inches wide. Length over all 10 inches

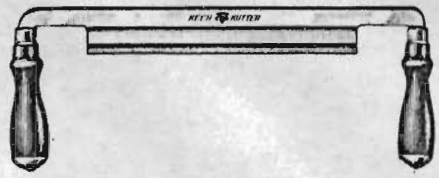
With Raised Handles

Each			▲ Each
F4224G	(51)	X1D20	$1.80

Six in box. Wt. box 4 lbs.

DRAWING KNIVES

KEEN KUTTER



Carpenters' Non-Folding

Forged from one piece of highest grade tool steel. Oil tempered, sharpened and whetted on an oil stone by hand. Full polished.

Ebony finish hardwood handles. Nickel plated steel ferrules and caps. Tangs extend through ferrules, handles and caps. Carefully headed at ends. Length of handles 5 inches.

Each		Length Blade, ins.	Width Blade, ins.	Weight Box, lbs.	Each
F4151GK	X2D47 ★ (K8)	8	1¼	2½	$3.70
F4152GK	X2D53 ★ (K9)	9	1¼	2¾	3.80
F4153GK	X2D67 (K10)	10	1½	3½	4.00

Two in box



Carpenters' Non-Folding

High grade forged tool steel blade, well tempered, ground and polished. Polished cherry stained handles. Polished steel caps and ferrules. Tangs extend through ferrules and caps and are carefully headed at ends. Width of blade 1¼ inches. Length of handles 5 inches.

Each			Length Blade, ins.	Weight Box, lbs.	Each
F4154G	X2D15	(SB8).....	8	4⅝	$3.25
F4156G	X2D35	(SB10).....	10	4⅛	3.50

Four in box

MERCHANDISE MANAGER'S SPECIAL PROMOTION

SOCKET FIRMER CHISELS

KEEN KUTTER



High carbon tool steel blades with beveled edge. Perfectly tempered and ground. Full polished. Attractive red tenite handles, reinforced by hardened steel pins.

Red Tenite Plastic Handles

Beveled Edge—4½-inch Blade

(KP)

Each		Width Blade, lbs.	Length Over All, ins.	Weight Box, lbs.	Each
F1652GK	X1D77	⅜	10	1½	2.65
F1653GK	X1D77	½	10	1½	2.65
F1654GK	X2D03	¾	10½	2	3.05

SOCKET BUTT CHISELS

KEEN KUTTER

Especially adapted for fitting butts to doors. Average length over all 9½ inches. Natural finish varnished handle.



Blade forged from highest grade tool steel. Specially tempered, correctly beveled, sharpened ready for use. Full polished. Handle turned from selected hardwood. Leather capped.

Beveled Edge—2½-inch Blade

(K)

Each		Width, ins.	Wt. Box, lbs.	Each
F1636GK	X1D33	½	1	2.00
F1637GK	X1D40	⅝	1 1/16	2.10
F1641GK	X2D10	1½	2	3.15

Four in box

WOOD TURNING TOOLS

DISSTON



For professional or home crafts workers.

High carbon tool steel blades hardened to a keen edge, with correct bevel. New design hardwood handles. Shaped for tireless turning. Bright metal ferrule.

Length of blades 6¾ inches, handles 10 inches

Set of Eight Consists of:

1-inch Skew, ½-inch Skew, ¾-inch Gouge, ½-inch Gouge, ¼-inch Gouge, ½-inch Spear Point, ½-inch Parting Tool and ½-inch Round Nose.

Per Set

F1729G (D1S) X10D00 ..... $14.95

One set in attractive hinged heavy cardboard case, black leatherette finish. Wt. case 5½ lbs.

CHISEL HANDLES



Socket Firmer

Selected hardwood, smoothly finished and highly polished. Leather capped.

Each			Size for Chisels, ins.	▲Each
F5265G	D3C0	(A)	¼ to ½	$0.45
F5266G	D3C3	(B)	¾ to 1¼	.50
F5267G	D3C4	(C)	1½ to 2	.50

Twelve in box. Wt. box 1¼ lbs.

Four in box

MACHINISTS' CHISELS

MAYHEW



Diamond Point

(DP)

Used by machinists, carpenters, masons, stone cutters, bricklayers and sidewalk makers. Forged from octagon tool steel, tempered. Natural finish body.

Each		Size Point, inch	Size Steel, inch	Length, inches	Weight Box, lbs.	Each
F1262G	D5C5	¼	⅜	5½	1¾	$0.85
F1263G	D5C7	5/16	7/16	6½	2	.90
F1264G	D6C5	⅜	⅝	6	3	1.00
F1265G	D8C2	½	¾	7½	6	1.25

No DP¼, twelve in box

Others, six in box

COLD CHISELS

STANLEY HANDYMAN



Hexagon carbon tool steel, hardened and tempered. Polished bits. Grey satin finish on body with red trim.

Each		Width Bit in.	Length in.	Wt. Box lbs.	▲ Each
		(H38)			
F1238G	D3C5	3/8	5 1/4	1 1/4	$0.50
		(H48)			
F1239G	D3C9	1/2	6	3	.60

Twelve in a box

COLD CHISEL ASSORTMENTS



Each assortment of one dozen chisels in a heavy red, painted wood box with bored slide cover to allow display of all sizes. Size 7 5/8x5 1/8x2 3/4 inches.

Forged from octagon tool steel. Oil tempered, natural finish. Ground cutting edge.

Contents:

2 No. F1286G–S3/8, 6 No. F1287G–S1/2, 4 No. F1288G–S3/8 Cold Chisels.

Per Assortment
F1292G X3D25
One asst. in box. Wt. box 4 1/2 lbs.

MACHINE PUNCHES

KEEN KUTTER



Extra Heavy—Straight Taper

Forged from highest grade tool steel, oil tempered. Black finish. Hexagon barrel. Polished head and point.

Each			Size Point, in.	Size Body, in.	Length, in.	Weight Box, lbs.	Each
F4942GK	D3C5	(K532)	5/32	1/2	8	2 3/4	$0.55
F4943GK	D4C0	(K632)	6/32	5/8	9	3 7/8	.60
F4941GK	D5C5	(K732)	7/32	3/4	10	4 1/2	.85

Six in ctn.

MACHINE PUNCHES

KEEN KUTTER



Extra Heavy – Straight Taper

Octagon hammer forged alloy steel. Red Duco finish with full polished head and bit.

Each			Size Point, in.	Size Body, in.	Length, in.	Wt. Ctn., lbs.	Each
F1249GK	D3C5	(K48M)	6/32	1/2	8	2 1/4	$0.55
F1250GK	D3C5	(K58M)	7/32	1/2	8	2 1/4	$0.55
F1251GK	D3C5	(K68M)	8/32	1/2	9	2 1/4	$0.55

Six in ctn.



Pin

Octagon hammer forged alloy steel. Red duco finish. With full polished head and bit.

Each			Size Point, in.	Size Body, in.	Length, in.	Wt. Ctn., lbs.	Each
F4926GK	D3C7	(K12)	7/32	1/2	6	1 1/2	$0.55

Six in ctn.

PRICK PUNCHES

SHAPLEIGH'S



High grade octagon tool steel, carefully tempered. A true taper the entire length of point with a slight bevel at the tip. Natural finished body. Polished point.

Size body 3/8 inch. Length 4 inches.

(SP410 3/8)

		Each
F4976G	D2C5	$0.40

Twelve in box. Wt. box 1 3/8 lbs.

SOLID PUNCHES

SHAPLEIGH'S



Forged from high quality steel. Nickel finish. Length 6 inches. Hexagon body 3/16 inch.

(DD88)

		Each
F3348G	D2C7	$0.40

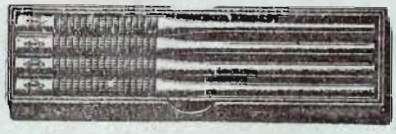
Six in ctn. Wt. ctn. 1 1/2 lbs.

PIN PUNCH SETS

MAYHEW

Automobile

Highest grade tool steel. Hand forged under electric hammer. Tempered and finely polished points and head. Diameter of body 1/2 inch. Forged finish and knurled straight.



Consisting of four punches. Length 9 inches. One each 6/32, 8/32, 10/32 and 12/32 inch point.

(596)

Per Set		▲Per Set
F4906G	X1D71	$2.56

One set in cardboard box. Wt. box 1 3/8 lbs.



Consisting of four punches. Full 6 inches long. One each 3/32, 4/32, 5/32 and 6/32 inch point.

(494)

Per Set		▲Per Set
F4905G	X1D37	$2.06

One set in box. Wt. box 3/4 lb.

WOOD CHISELS

KEEN KUTTER



Bevel-edged high carbon steel carefully heat treated from cutting edge to plastic handle. Solid metal cap and transparent plastic red handle with black trim.

Blade lengths range from 2¼ to 2¾ inches. Over all lengths of 7⅝ to 8¾ inches.

(K60)

Each		Width, in.	Wt. box, lbs.	Each
F1618GK	X1D70	¼	1⅛	$2.55
F1619GK	X1D70	½	1½	2.55
F1620GK	X2D00★	¾	1½	3.00
F1621GK	X2D07★	1	2	3.10
F1622GK	X2D47	1¼	2⅛	3.70
F1623GK	X2D80	1½	2½	4.20

Four in box.

SOCKET BUTT CHISELS

KEEN KUTTER



High carbon tool steel blades with beveled edge. Perfectly tempered and ground. Full polished. Attractive red tenite handles reinforced by hardened steel pins.

Red Tenite Plastic Handles

Beveled Edge—2¾-inch Blade

(KPB)

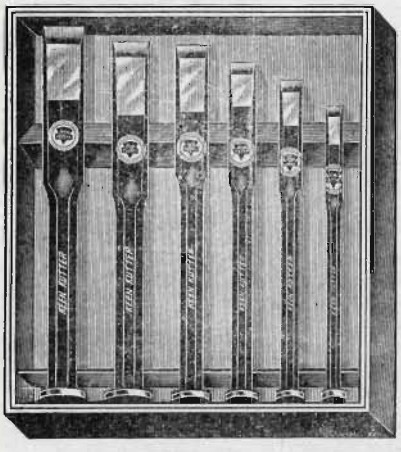
Each		Width Blade, ins.	Length Over All, ins.	Weight Box, lbs.	Each
F1659GK	X1D53	¼	8¼	1⅛	$2.30
F1660GK	X1D53	⅜	8¼	1⅛	2.30
F1661GK	X1D53★	½	8¼	1½	2.30
F1662GK	X1D83★	¾	8¼	1½	2.75
F1663GK	X1D93★	1	8½	2	2.90
F1664GK	X2D20	1¼	8¾	2⅛	3.30
F1665GK	X2D63	1½	8¾	2½	3.95

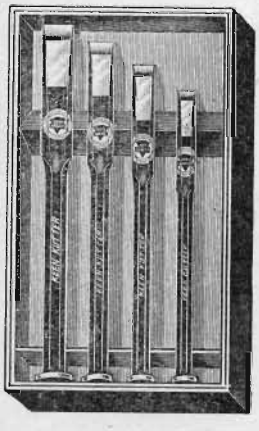
Four in box.

ALL STEEL WOOD CHISELS

KEEN KUTTER

An all purpose chisel with upset head, used by carpenters, plumbers and home craftsmen. Hammer forged alloy cutting steel, hardened and carefully tempered. Polished head and edge. Forged finish scored grip. Can be used with any type of hammer.





Set of Six Chisels

One each Nos. F1670GK–K83⅜, F1671GK–K83½, F1672GK–K83⅝, F1673GK–K83¾, F1674GK–K83⅞, F1675GK–K83/1.

Per Set
F1734GK (K86) X5D96★..... Per Set $9.00

One set in box. Wt. box 2⅞ lbs.

Set of Four Chisels

One each Nos. F1670GK–K83⅜, F1671GK–K83½, F1672GK–K83⅝, F1673GK–K83¾.

Per Set
F1733GK (K84) X3D41★..... Per Set $5.15

One set in box. Wt. box 1⅜ lbs.



(K83)

Each		Width, inches	Length, inches	Weight Box, lbs.	Each
F1669GK	D5C8	¼	7	⅞	$0.90
F1670GK	D6C6	⅜	6½	¾	1.00
F1671GK	D8C0	½	7	1½	1.25
F1672GK	D9C0	⅝	8	2½	1.35
F1673GK	X1D05	¾	8½	3¼	1.60

Six in box.

F1674GK	X1D15	⅞	9	2¼	1.70
F1675GK	X1D40	1	9½	2½	2.10
F1676GK	X1D65	1⅛	10	3	2.50

Three in box.

STAR ★ DENOTES BEST SELLER

WOOD CHISELS

FULLER'S

Super DeLuxe

Drop-forged blade—full bevel—long-lasting, extra sharp edge. Unbreakable, hammerproof, transparent handle.

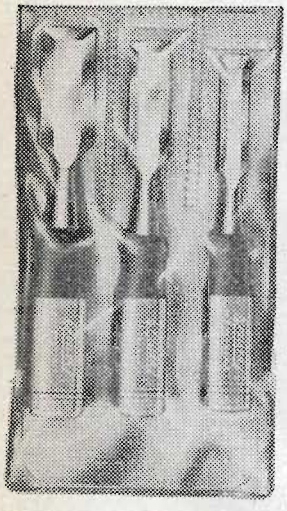


Display Assortment

Four each ½, ¾ and 1 inch blade sizes on free stand-up, hang-up metal rack. Individually carded.

Per Asst.			Per Asst.
FX-F90-G		**X8D36**	$13.20

One asst. in ctn. Wt. ctn. 5 lbs.



Three-Piece Set

One each ½, ¾ and 1 inch blade sizes in durable plastic storage and carrying kit.

Per Set			Per Set
F1630G	(99)	**X2D09**	$3.30

One set in box. Wt. box 1¼ lbs.

OPEN STOCK

Individually Carded

Per Box of 2			Width in.	Wt. Box lb.	Each
F1625G	(92)	**X1D28**	½	⅜	$1.00
F1628G	(94)	**X1D42**	¾	½	1.10
F1629G	(96)	**X1D52**	1	¾	1.20

Two in box

SOLD ONLY IN FULL BOXES

TANG BUTT CHISELS

STANLEY



Plastic Handles

Beveled Edge—3-inch Blade

Length Over All 8 to 9 inches

Blade forged from one piece, with tang from finest chisel steel. Carefully heat treated, machine cross ground and highly polished. Two long forged ears prevent blade from turning in handle.

Special Stanloid handle, transparent amber at top, opaque black at bottom. Crown shaped steel cap to center hammer blows and distribute force evenly to cutting edge.

(60)

Each		Width, ins.	Wt. Box, lbs.	▲ Each
F1338G	**X1D73**	¼	7/16	$2.60
F1339G	**X1D73**	⅜	½	2.60
F1340G	**X1D80★**	½	¾	2.70
F1341G	**X1D87**	⅝	⅝	2.80
F1342G	**X1D87★**	¾	11/16	2.80
F1343G	**X2D09★**	1	¾	3.15
F1344G	**X2D33**	1¼	1	3.50
F1345G	**X2D67**	1½	1¼	4.00
F1346G	**X3D13**	2	1½	4.70

Two in box.

STANLEY HANDYMAN



Plastic Handles

Beveled Edge—2½-inch Blade

Blade and bolster forged in one piece from high grade steel and treated to hold a keen cutting edge. Tough, amber-colored, transparent plastic handles.

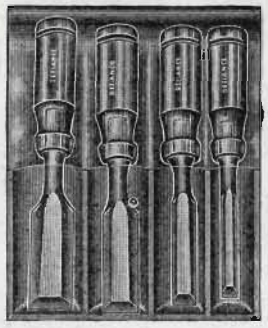
(H1252)

Each		Width Blade, ins.	Wt. Box, lbs.	▲ Each
F1350G	**D9C3**	¼	⅜	$1.40
F1351G	**X1D00**	⅜	¾	1.50
F1352G	**X1D07★**	½	¾	1.60
F1353G	**X1D09★**	¾	1⅛	1.64
F1354G	**X1D27★**	1	1½	1.90
F1355G	**X1D47**	1¼	2	2.20
F1356G	**X1D67**	1½	2¼	2.50

Six in box.

TANG CHISEL SETS

STANLEY HANDYMAN



Set of Four
In Red Plastic Kit

Blade and bolster forged in one piece from select tool steel. Heat treated, tempered and carefully beveled to a thin blade for paring work.

Tough amber colored transparent plastic handles. Length of blade 2½ inches.

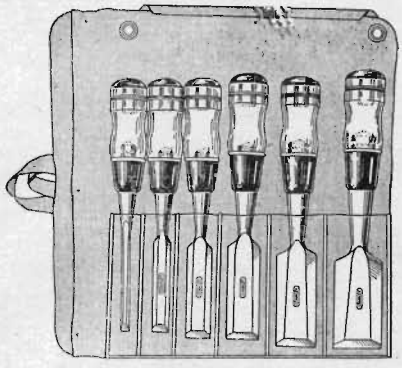
	One each Width Blade inches	Length Over All inches	List Each
F1350G–H1252¼	¼	7 1/16	$1.39
F1352G–H1252½	½	7 3/16	1.55
F1353G–H1252¾	¾	7½	1.59
F1354G–H1252/1	1	7 11/16	1.75

Per Set			▲ Per Set
F1739G	**(H1252R)**	**X4D63**	$6.94

One set in box. Wt. box 1⅛ lbs.

CHISEL SETS

STANLEY



Tang Butt

For cabinet and pattern makers, interior trim carpenters and others.

Blades and tangs forged from one piece of alloy steel, carefully heat treated to hold a keen durable cutting edge. Polished mirror finish. Stanloid handles, upper portion transparent amber, lower portion opaque black. Crown shaped steel cap.

Neat black plastic roll with clear plastic loops to hold chisels. Plastic strap and buckle.

Consists of:

Quantity	Width Blade, inches	Length Over All, inches
1	¼	7⅞
1	½	7⅞
1	¾	8⅛
1	1	8⅜
1	1¼	8½
1	1½	9

Set of Six in Roll

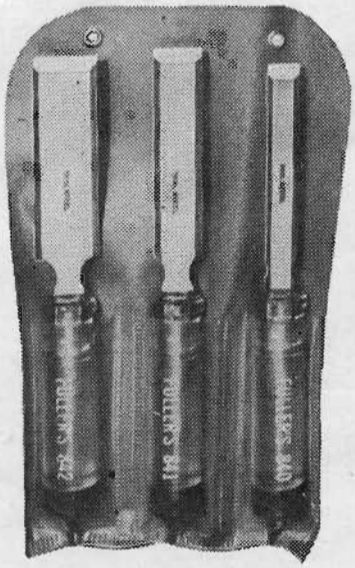
Per Set			▲ Per Set
F1732G	(66)	**X13D06**	$19.60

One set in box. Wt. box 3 lbs.

STAR ★ DENOTES BEST SELLER

CHISEL SETS

FULLER



Full bevel extra sharp blades. Unbreakable amber handles. Blister-proof domes.

In Plastic Roll

Set consists of one each: ½ inch, ¾ inch, and 1 inch.

Per Set			Per Set
F1746G	**(839R)**	**X1D32**	$2.10

Four sets in ctn. Wt. ctn. 1 lb.

OPEN STOCK

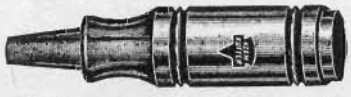
Length of blade 4¼ inches. Over-all length 8 inches.

Each			Width Blade, in.	Wt. Ctn., lbs.	Each
F1347G	**(840)**	**D4C4★**	½	1⅛	$0.70
F1348G	**(841)**	**D4C4★**	¾	1½	.70
F1349G	**(842)**	**D4C4★**	1	1⅞	.70

Six in ctn.

CHISEL HANDLES

KEEN KUTTER



Keen Kutter red tenite plastic reinforced by hardened steel pins.

Will Fit Chisels—
KPB—¼, ⅜, ½, ¾ inch
KP—¼, ⅜, ½ inch
K—¼, ⅜, ½, ¾ inch

Each			Each
F5268GK	**(11P)**	**D4C7**	$0.75

Will Fit Chisels—
KPB—1, 1¼, 1½, 2 inch
KP—¾, 1, 1¼ inch
K—1, 1¼, 1½, 2 inch

Each			Each
F5269GK	**(12P)**	**D5C5**	$0.85

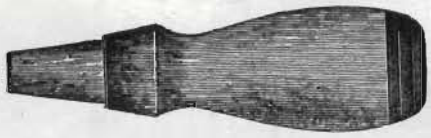
Will Fit Chisels—
KP—1½, 2 inch

Each			Each
F5270GK	**(13P)**	**D7C5**	$1.15

Twelve in box. Wt. box 1½ lbs.

CHISEL HANDLES

KEEN KUTTER



Socket Butt

Selected hardwood, smoothly finished and highly polished. Leather capped. Length 4⅛ inches.

Each			Size for Chisel, ins.	▲Each
F5263G	**(E)**	**D3C2**	¼ to ¾	$0.50
F5264G	**(F)**	**D3C6**	1 to 2	.55

Twelve in box. Wt. box 1½ lbs.



Socket Firmer and Butt

Made of a transparent, unbreakable, amber colored cellulose. Fits chisels from ¼ to 1¼ inches.

Each			Each
F5252G	**(25)**	**D2C7★**	$0.40

Twelve in box. Wt. box 1⅝ lbs.

BUILDERS CHISELS

KEEN KUTTER



Forged from highest grade octagon tool steel. Oil tempered, polished head and bevel. Body finished in bronze green.

Each			Width Cut, inch	Diameter, inch	Length, inches	Weight Box, lbs.	Each
F1334GK	**(K8)**	**D6C7**	½	½	10	3½	$1.05
F1335GK	**(K9)**	**D8C8**	⅝	⅝	12	6¼	1.40
F1336GK	**(K10)**	**X1D07★**	¾	¾	12	8½	1.60

Six in box

COLD CHISELS

KEEN KUTTER



Octagon hammer forged alloy steel, oil tempered. Red Duco finish with full polished head and bevel.

(KX)

Each			Cutting Edge ins.	Diam. Steel ins.	Length ins.	Wt. Ctn. lbs.	Each
F1255GK	**D3C2**		¼	¼	4¾	¾	$0.50
		Twelve in ctn.					
F1256GK	**D3C6**		⅜	⅜	5½	1	.55
F1257GK	**D4C0**		½	½	6	2	.60
F1258GK	**D4C7**		⅝	⅝	6½	3	.70
F1259GK	**D5C8**		¾	¾	7	4¾	.90
F1260GK	**D8C0**		⅞	⅞	8	8¾	1.20
		Six in ctn.					
F1261GK	**D9C4**		1	⅞	8	14¾	1.45
		Twelve in ctn.					

KEEN KUTTER



Regular

Forged from highest grade hexagon tool steel. Oil tempered. Polished bevel and head. Red enamel finish body.

(K)

Each			Width Cut, inch	Diameter, inch	Length, inches	Weight Box, lbs.	Each
F1270GK	**D3C0**		⅜	5/16	5½	1¾	$0.45
		Twelve in ctn.					
F1267GK	**D3C3★**		½	7/16	6	1¾	.50
F1271GK	**D4C0★**		⅝	½	6½	2¼	.60
F1269GK	**D5C0★**		¾	⅝	7	3¾	.75
F1272GK	**D6C6**		⅞	¾	7½	5½	1.00
F1266GK	**D8C2**		1	⅞	7½	7½	1.25
		Six in ctn.					

SHAPLEIGH'S



Forged from octagon tool steel. Oil tempered. Natural finish. Ground cutting edge.

(S)

Each			Width Cut, in.	Diam., in.	Lgth., ins.	Wt. Box, lbs.	Each
F1289G	**D4C0★**		¾	⅝	6⅞	3⅝	$0.60
F1290G	**D4C6★**		⅞	¾	7½	5½	.75
F1291G	**D6C0**		1	⅞	7½	7½	.90
		Six in box					

STAR ★ DENOTES BEST SELLER

KEEN KUTTER ALLOY PUNCH AND CHISEL SILENT SALESMAN

Designed for suggested selling and quick turn-over this *KEEN KUTTER* silent salesman contains 36 tools of 17 popular sizes and types of *KEEN KUTTER* alloy punches and cold chisels. One each of the 17 is displayed in the attractive compact red hardwood stand which measures only 6⅛ x 8 inches and 1⅞ inches high. The back of the display provides space for retail pricing and tool identification.

KEEN KUTTER alloy punches and chisels are made of special alloy tool steel with cutting edges and points tempered to withstand full hammer blows. They are attractively finished with alternate polished and red baked enamel sides.



Contents:

Quantity	Nos.	Items	Size, in.	Each
2	F1273GK–KA¼	Cold Chisels	¼	$0.70
2	F1274GK–KA⅜	Cold Chisels	⅜	.75
3	F1275GK–KA½	Cold Chisels	½	.85
3	F1276GK–KA⅝	Cold Chisels	⅝	.90
2	F1277GK–KA¾	Cold Chisels	¾	1.00
2	F1278GK–KA⅞	Cold Chisels	⅞	1.20
2	F4931GK–K73	Pin Punch	3/32	.75
2	F4932GK–K74	Pin Punch	⅛	.75
2	F4933GK–K75	Pin Punch	5/32	.75
2	F4934GK–K76	Pin Punch	3/16	.75
2	F4935GK–K77	Pin Punch	7/32	.75
2	F4936GK–K78	Prick Punch	⅜	.75
2	F4937GK–K79	Prick Punch	½	.85
2	F4938GK–K81	Center Punch	½	.85
2	F4944GK–K703	Long Taper Punch	3/32	.85
2	F4945GK–K704	Long Taper Punch	1/32	.85
2	F4946GK–K705	Long Taper Punch	5/32	.85

Assortment of 36 Tools—One of Each in Display Stand

	Per Asst.
FX–KAA–GK X20D40	$30.60

One asst. in ctn. Wt. ctn. 12 lbs.

OPEN STOCK

COLD CHISELS

(KA)

Each		Width Cut, in.	Body, in.	Length, ins.	Wt. Box, lbs.	Each
F1273GK	**D4C6**	¼	¼ x ¼	5	1	$0.70
F1274GK	**D5C0★**	⅜	⅜ x ⅜	5½	2¼	.75
F1275GK	**D5C5★**	½	⅜ x ⅜	6	2¾	.85
			Twelve in box			
F1276GK	**D6C0★**	⅝	½ x ½	6¼	2⅝	.90
F1277GK	**D7C0★**	¾	⅝ x ⅝	7	4¼	1.00
F1278GK	**D8C0**	⅞	¾ x ¾	7½	6	1.20
			Six in box			

PRICK PUNCHES

Each			Size Body, in.	Length, ins.	Wt. Box, lbs.	Each
F4936GK	**(K78)**	**D5C0★**	⅜	5	2	$0.75
F4937GK	**(K79)**	**D5C5**	½	5¼	4	.85
			Twelve in box			

CENTER PUNCHES

Size of body ½ inch, length 5¼ inches.

Each			Each
F4938GK	**(K81)**	**D5C5★**	$0.85

Twelve in box. Wt. box 3¾ lbs.

PIN PUNCHES

Each			Size Point, in.	Size Body, in.	Length, ins.	Wt. Box, lbs.	Each
F4931GK	**(K73)**	**D5C0★**	3/32	¼	4½	¾	$0.75
F4932GK	**(K74)**	**D5C0★**	⅛	¼	5	1	.75
F4933GK	**(K75)**	**D5C0★**	5/32	⅜	5½	2	.75
F4934GK	**(K76)**	**D5C0★**	3/16	⅜	6	2	.75
F4935GK	**(K77)**	**D5C0**	7/32	7/16	6	2½	.75
			Twelve in box				

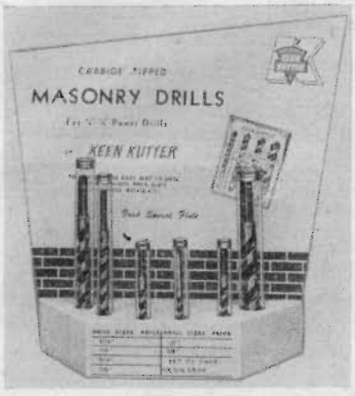
LONG TAPER PUNCHES

Each			Size Point, in.	Size Body, in.	Length, ins.	Wt. Box, lbs.	Each
F4944GK	**(K703)**	**D5C5**	3/32	⅜	9	3	$0.85
F4945GK	**(K704)**	**D5C5★**	⅛	⅜	9	3¼	.85
F4946GK	**(K705)**	**D5C5★**	5/32	7/16	9	4¼	.85
			Twelve in box				

STAR ★ DENOTES BEST SELLER

MASONRY DRILLS

KEEN KUTTER



Carbide-Tipped Merchandiser

Assortment of 18 most popular sizes masonry drills and sturdy attractive, masonite and hard. wood counter display 12½ inches high. Displays one of each size in plastic tubes.

In Assortment

Qty.	No.	Size, in.
2	F7737GK	3/16x3
5	F7738GK	1/4x4
3	F7739GK	5/16x4
3	F7740GK	3/8x6
3	F7741GK	1/2x6
2	F7742GK	5/8x6

Per Asst. Per Asst.
FX-4427-GK X26D87.....$44.27

One asst. in ctn. Wt. ctn. 12 lbs.

KEEN KUTTER



Carbide tipped drills in a handy yellow (see through) plastic kit.

¼ Inch Shank, Length 4 Inches

Contains four of the most popular drill sizes:

¼, 5/16, 3/8 and ½ inch.

Per Set Per Set
F7744GK X3D15.....$4.70

Fifty sets in box. Wt. box 18½ lbs

KEEN KUTTER



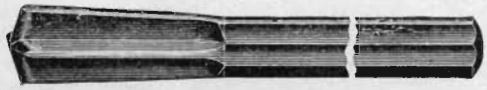
Carbide Tipped

Can be used in all rotary type electric drills, hand braces and drill presses.

High grade steel spiral fluted. Designed to eject dust and drilling dirt out of hole in a smooth steady flow.

Each		(K)	Diam. Point, in.	Diam. Shank, in.	Length, in.	Wt. Pkg., lbs.	Each
F7737GK		**X1D35**	3/16	3/16	3	3/8	$2.00
F7738GK		**X1D35★**	1/4	1/4	4	3/4	2.00
F7739GK		**X1D46★**	5/16	1/4	4	1/2	2.19
F7740GK		**X1D61★**	3/8	1/4	6	1¾	2.40
F7741GK		**X2D06★**	1/2	3/8	6	3¼	3.00
F7742GK		**X2D51**	5/8	1/2	6	5¼	3.75
F7743GK		**X3D15**	3/4	1/2	6	1¾	4.75

3/16 up to 5/8 inch twelve in box. Balance taree in box





STAR PATTERN

For Hand Drilling into Concrete, Stone and Brick

These four-point drills are very efficient for hand drilling holes in concrete, stone, brick and similar materials. They are selfcentering, have good clearance and will not bind in the hole.

High grade tool steel, hand forged and hand tempered. Can be easily re-sharpened.

Each			Diam. Point, in.	Diam. Stock, in.	Length, in.	Wt. Box, lbs.	Each
F7703G	(214)	**D2C9★**	1/4	3/16	12	1½	$0.50
F7706G	(256)	**D2C9★**	5/16	5/16	12	2½	.50
F7705G	(238)	**D2C9★**	3/8	5/16	12	3½	.50
F7708G	(276)	**D3C2**	7/16	5/16	12	3½	.55
F7702G	(212)	**D3C3★**	1/2	3/8	12	5	.55
F7707G	(258)	**D4C0★**	5/8	7/16	12	6½	.55
F7704G	(234)	**D4C6★**	3/4	1/2	12	8½	.75
F7709G	(278)	**D5C4**	7/8	5/8	12	13	.85
F7701G	(211)	**D6C2**	1	5/8	12	13	.95
F7711G	(812)	**D4C2**	1/2	3/8	18	7¼	.65
F7713G	(858)	**D5C0**	5/8	7/16	18	9½	.80

Twelve in box

F7712G	(834)	**D5C8**	3/4	1/2	18	6½	.95
F7714G	(878)	**D6C8**	7/8	5/8	18	10	1.05
F7710G	(811)	**D7C6**	1	11/16	18	12	1.15

Six in box

MASONRY DRILLS

N. E.—CYCLO-TWISTS

Designed to drill any size hole in any masonry material. Fit any rotary drill, drill press or hand brace.

Special steel body. Dust removing spiral flutes run from cutting edges to shank end. Carbide tipped. Double dust exits.



(CT)

Each		Diameter Point, ins.	Diameter Shank, ins.	Length, ins.	Weight Pkg., lbs.	Each
F7764G	X1D35	3/16	1/4	3	3/4	$2.03
F7765G	X1D35★	1/16	1/4	4	3/4	2.03
F7766G	X1D46★	5/16	1/4	4	3/4	2.19
F7767G	X1D60★	3/8	1/4	4	1 1/2	2.40
F7768G	X1D80	7/16	3/8	6	2 5/8	2.70
F7769G	X2D02★	5/16	3/8	6	3 3/8	3.03
F7751G	X2D02	5/16	1/4	6	3 1/4	3.03

Twelve in pkg.

F7771G	X2D48	19/16	1/2	6	2 5/8	3.71
F7773G	X3D15	3/4	1/2	6	3 1/2	4.73
F7774G	X3D82	15/16	1/2	6	4 1/8	5.73

Six in pkg.



Cyclo-Twist

A proven sales builder. Can be used on counter or wall. Price list on back of display.

Size of display—Width 9 inches, Height 8½ inches, Depth 1¾ inches.

Carbide tipped bits for drilling tile, brick, and cement.

All Shanks ¼ inch

Contains 2 each of the following:

3/16, ¼, 5/16, 3/8 and ½ inch diameter.

Display Furnished (No Charge)

Per Asst.

F 7776 (JS55) X15D58

One in ctn. Wt. ctn. 2 lbs.

PRICK PUNCHES

KEEN KUTTER



Forged from highest grade tool steel. Oil tempered. Round knurled barrel. Full polished point. Length 4 inches.

Each			Each
F4940GK	(K217)	D2C8.....	$0.45

Twelve in box Wt. box 1¼ lbs.

MACHINE PUNCHES

KEEN KUTTER



Pin

Forged from highest grade tool steel, oil tempered. Black finish hexagon barrel. Polished point tapers from barrel to within ¾ inch of end. Balance of point straight.

Each			Size Point, in.	Size Body, in.	Length, ins.	Weight Ctn., lbs.	Each
F4927GK	(K13)	D3C5★	6/32	1/2	6	3¾	$0.55
F4928GK	(K14)	D3C0★	5/32	3/8	6	3¼	.50
F4929GK	(K15)	D3C0★	4/32	3/8	6	3¼	.50
F4930GK	(K16)	D3C0★	3/32	3/8	6	3¼	.50

Twelve in ctn.

STARTER PUNCHES

SHAPLEIGH'S



Ledger Plate or Sickle Section

For starting rusted or frozen rivets on ledger plates or sickle sections easily and quickly. Used in connection with No. S36LP pin punches.

Alloy tool steel, properly hardened and tempered. Black finish barrel, polished taper and head.

Octagon shape barrel ½-inch diameter. Tapered section 2½ inches long to 5/32-inch diameter at point. (.002 inch undersize to prevent binding.) Length over all 6 inches.

Each			Each
F4968G	(S401LP)	D3C5★.....	$0.55

Twelve in box. Wt. box 3¼ lbs

PIN PUNCHES

SHAPLEIGH'S



Ledger Plate or Sickle Section

Specially designed to drive rivets out of ledger plates or sickle sections.

Alloy tool steel, properly hardened and tempered. Black finish barrel, polished taper and head.

Octagon shape barrel ½-inch diameter Straight section is .002-inch less than 1/32-inch to prevent binding. Length over all 6 inches.

Each			Each
F4967G	(S36LP)	D3C5★.....	$0.55

Twelve in box. Wt. box 3 lbs.

MACHINE PUNCHES

KEEN KUTTER



Lining Up

Octagon hammer forged alloy steel. Red duco finish. With full polished head and bit.

Each			Size Point, in.	Size Body, in.	Length, in.	Lgth. Taper, in.	Wt. Ctn., lbs.	Each
F1252GK	(KL453)	D5C0	3/32	1/2	8	4	1¾	$0.75
F1253GK	(KL453)	D5C7	3/16	5/8	9	6	3½	.85
F1254GK	(KL457)	D6C4	3/16	3/4	10	7	3½	1.00

Six in ctn.

STAR ★ DENOTES BEST SELLER

SELF-CENTERING PUNCHES

MAYHEW

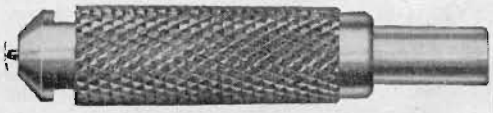


Permits the finding of exact center of screw holes in hinges, switch plates, locks, lock strikes, etc. Place tool in screw hole and the tapered end automatically finds the center, then tap the center plunger and the hole is made so that the screw will go in straight and in dead center. Polished knurled steel barrel 2½ inches long. Steel plunger 3 inches long.

Each			▲Each
F4903G	**(404)**	**D3C6**.....	$0.55

Twelve in box. Wt. box. 1½ lbs.

ELRAY



Will find the exact center of screw holes in hinges, switch plates, locks and lock strikes by placing the tool in screw holes and tapping the center plunger to start the screw in dead center.

Polished knurled steel barrel 2 inches long, ½ inch diameter. Steel pointed plunger 2⅝ inches long.

Spring Action

Each			Each
F4899G	**(101)**	**D2C8★**.....	$0.45

Twelve in box. Wt. box. 1 lb.

CENTER PUNCHES

KEEN KUTTER



Forged from highest grade tool steel, oil tempered. Polished head and point, round knurled barrel. Length 3⅞ inches.

Each			Each
F4939GK	**(K215)**	**D2C8★**.....	$0.45

Twelve in box. Wt. box 1¼ lbs.

CENTER PUNCHES

SHAPLEIGH'S



High grade octagon tool steel, carefully tempered. A true taper the entire length, with a slight bevel at the tip. Natural finished body, polished point.

Each			Size Body, in.	Lgth., ins.	Wt. Box, lbs.	Each
F4969G	**(SC415⅜)**	**D2C8**	⅜	4	1⅝	$0.45
F4970G	**(SC416½)**	**D3C3**	½	6	1¾	.50

No. SC415⅜, twelve in box

No. SC416½, six in box

GENERAL



Automatic

A precision made, simply constructed, quality tool.

Adjustable for light or heavy impressions. For instantaneous single hand spotting.

Replaceable points made of special, tempered alloy steel.

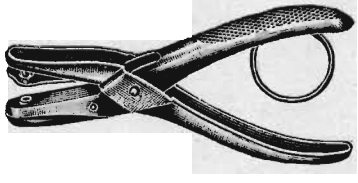
Length 5 inches. Diameter ½-inch.

Each			▲ Each
F4898G	**(79)**	**X2D60**.....	$3.90

One in plastic tube, six in display box

Wt. box 1⅛ lbs.

TICKET PUNCHES



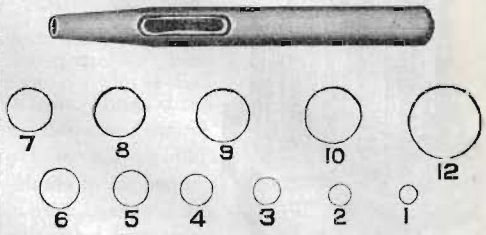
Nickel plated and polished stamped steel frame and knurled handles. Tempered steel plunger. Wire spring and ticket remover. 1 inch slot. Length over all 5 inches. Assorted shaped dies furnished in hearts, clubs, spades and diamonds.

Each			Each
F4952G	**(P260)**	**D2C8½**.....	$0.45

Twelve in box. Wt. box ¾ lb.

BELT PUNCHES

STANDARD



(Full size of cutters)

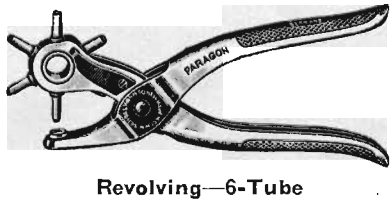
Tool steel. Tempered and polished point. Natural finished body. The barrel is swaged and slot is milled out.

Each		Diam. Hole, in.	Lgth., ins.	Weight Box., lbs.	Each
		(4)			
F4887G	**D2C8★**	⅛	3½	⅝	$0.45
Lots of 12	**D2C6★**				
		(5)			
F4888G	**D2C8**	9/64	3½	⅝	.45
Lots of 12	**D2C6**				
		(6)			
F4889G	**D2C8**	5/32	3½	1	.45
Lots of 12	**D2C6**				
		(7)			
F4890G	**D3C0**	3/16	3½	1	.50
Lots of 12	**D2C8**				
		(8)			
F4891G	**D3C0★**	7/32	3½	1	.50
Lots of 12	**D2C8★**				
		(9)			
F4892G	**D3C0★**	¼	3¾	1¼	.50
Lots of 12	**D2C8★**				
		(10)			
F4893G	**D4C0★**	9/32	4	1⅜	.55
Lots of 12	**D3C7★**				
		(12)			
F4894G	**D4C0★**	11/32	4	1½	.55
Lots of 12	**D3C7★**				

Twelve in box

SPRING PUNCHES

BERNARD



Revolving—6-Tube

Bright steel frame and knurled handles. Riveted joint. Heat treated index spring. Riveted copper anvil. Removable tempered steel drive tubes. Length 8 inches. With Tube Nos. 1, 2, 3, 4, 5 and 7.

Each			▲ Each
F4902G	**(386)**	**X1D50★**.....	$2.25

One in box. Six boxes in ctn. Wt. ctn. 4 lbs.

STAR ★ DENOTES BEST SELLER

NAIL SETS



KEEN KUTTER

Molybdenum alloy steel, oil tempered. Polished square heads and points. Square heads prevent rolling. Carefully cupped points eliminate breakage. Size of point stamped on side of each nail set.

Display stand painted carmine with **KEEN KUTTER** trade mark. Holds two dozen **KEEN KUTTER** nail sets.

Assorted

Consist of two dozen assorted sizes; 1/32, 3/32, 3/32, and 1/32 inch points and display stand no charge.

Per Asst.			Per Asst.
F1215GK	**(K250)**	**X7D20**	$10.80

One asst. in box. Wt. box 3½ lbs.

Single Sizes

Each			Size Point in.	Wt. Box lbs.	Each
F1216GK	**(K2501)**	**D3C0**	1/32	1	$0.45
F1217GK	**(K2502)**	**D3C0**	2/32	1	.45
F1218GK	**(K2503)**	**D3C0**	3/32	1	.45
F1219GK	**(K2504)**	**D3C0**	1/32	1	.45

Twelve in ctn.

NAIL SETS

KEEN KUTTER



Square Head

Hammer forged from finest crucible steel carefully tempered. Diameter of barrel 5/16 inch. Length 4 inches.

Assortment of one dozen, size of points 2/32 to 1/32 inch.

Per Asst.			Per Asst.
F1220GK	**(KS150)**	**X2D85**	$4.60

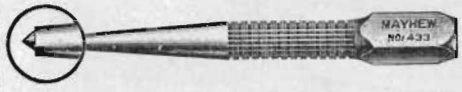
One asst. in box. Wt. box 2 lbs.

Single Sizes

Each			Size Point in.	Wt. Box lbs.	Each
F1221GK	**(KS1502)**	**D2C4**	2/32	1	$0.40

Twelve in box.

MAYHEW NON-SLIP



This nail set is designed to prevent nail set from sliding off nail head. Can be used with dent headed nails or ordinary flat head nails. The conical point drives into the head of nail and will not slip or slide. Large square heads prevent rolling. Knurled body for a firm grip. Hammer forged from an alloy steel, hardened and tempered. Bright polished head and point.

Each			Size Point in.	Wt. Box, lbs.	▲Each
F1207G	**(433)**	**D2C4**	2/32	7/8	$0.40
F1208G	**(433)**	**D2C4**	3/32	7/8	.40

Twelve in box

SYRACUSE NOROL



Extra quality cast steel, oil tempered. Blued head and cup point. Knurled square barrel. Length 4 inches.

One Dozen Assorted Sizes:
1/32, 2/32, 3/32 and 4/32 inch points.

Per Asst.			Per Asst.
F1202G	**(90NS)**	**X2D00**	$3.00

One asst. in box. Wt. box ¾ lb.

Straight Sizes

Each			Size Point, in.	Wt. Box, lbs.	Each
F1203G	**(91N)**	**D1C7**	1/32	1	$0.25
F1204G	**(92N)**	**D1C7**	2/32	1	.25
F1205G	**(93N)**	**D1C7**	3/32	1	.25
F1206G	**(94N)**	**D1C7**	4/32	1	.25

Twelve in box

STEEL FIGURES AND LETTERS

YOUNG BROS.

High carbon steel scientifically heat treated and rust-proofed. Machine made gothic face. Clear deep impressions. Anti-mushroom head Anti-chip.



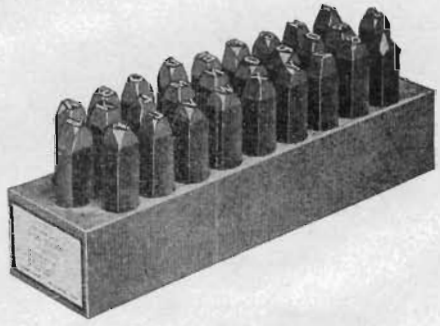
Figures

Set consists of 1 each 0 to 8

Reverse the 6 for a 9.

Per Set			Size, in.	Wt. Set, lbs.	▲ Per Set
✢**YF1/16-G**		**X1D30**	1/16	¼	$1.95
✢**5YF3/32-G**		**X1D30**	3/32	⅜	1.95
L1236G	**(YF⅛)**	**X1D30**	⅛	⅝	1.95
L1237G	**(YF3/16)**	**X1D65**	3/16	¾	2.50
L1238G	**(YF¼)**	**X1D95**	¼	1⅛	3.95
✢**YF5/16-G**		**X2D25**	5/16	1½	3.40
✢**YF⅜-G**		**X2D85**	⅜	2¼	4.30

One set in handsome lacquered box



Letters

Set consists of A to Z and &

Per Set			Size, in.	Wt. Set, lbs.	▲ Per Set
✢**YL1/16-G**		**X3D85**	1/16	¾	$5.80
✢**YL3/32-G**		**X3D85**	3/32	1	5.80
L1244G	**(YL⅛)**	**X3D85**	⅛	1⅝	5.80
L1245G	**(YL3/16)**	**X4D95**	3/16	2¼	7.50
L1246G	**(YL¼)**	**X5D85**	¼	3¼	8.80
✢**YL5/16-G**		**X6D65**	5/16	4½	9.95
✢**YL⅜-G**		**X8D55**	⅜	6	12.85

One set in handsome lacquered box

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory F. O. B. Muscatine, Iowa.

STAR ★ DENOTES BEST SELLER

KEEN KUTTER ALLOY PUNCH AND CHISEL SILENT SALESMAN

Designed for suggested selling and quick turn-over this KEEN KUTTER silent salesman contains 36 tools of 17 popular sizes and types of KEEN KUTTER alloy punches and cold chisels. One each of the 17 is displayed in the attractive compact red hardwood stand which measures only 6⅛ x 8 inches and 1⅞ inches high. The back of the display provides space for retail pricing and tool identification.

KEEN KUTTER alloy punches and chisels are made of special alloy tool steel with cutting edges and points tempered to withstand full hammer blows. They are attractively finished with alternate polished and red baked enamel sides.



Contents:

Quantity	Nos.	Items	Size, in.	Each
2	F1273GK-KA¼	Cold Chisels	¼	$0.70
2	F1274GK-KA⅜	Cold Chisels	⅜	.75
3	F1275GK-KA½	Cold Chisels	½	.85
3	F1276GK-KA⅝	Cold Chisels	⅝	.90
2	F1277GK-KA¾	Cold Chisels	¾	1.00
2	F1278GK-KA⅞	Cold Chisels	⅞	1.20
2	F4931GK-K73	Pin Punch	3/32	.75
2	F4932GK-K74	Pin Punch	⅛	.75
2	F4933GK-K75	Pin Punch	5/32	.75
2	F4934GK-K76	Pin Punch	3/16	.75
2	F4935GK-K77	Pin Punch	7/32	.75
2	F4936GK-K78	Prick Punch	⅜	.75
2	F4937GK-K79	Prick Punch	½	.85
2	F4938GK-K81	Center Punch	½	.85
2	F4944GK-K703	Long Taper Punch	3/32	.85
2	F4945GK-K704	Long Taper Punch	⅛	.85
2	F4946GK-K705	Long Taper Punch	5/32	.85

Assortment of 36 Tools—One of Each In Display Stand

Per Asst.
FX-KAA-GK X20D40 ..... Per Asst. $30.60

One asst. in ctn. Wt. ctn. 12 lbs.

OPEN STOCK

COLD CHISELS

(KA)

Each		Width Cut, in.	Body, in.	Length, ins.	Wt. Box, lbs.	Each
F1273GK	D4C6	¼	¼ x ¼	5	1	$0.70
F1274GK	D5C0★	⅜	⅜ x ⅜	5½	2¼	.75
F1275GK	D5C5★	½	⅜ x ⅜	6	2¾	.85
			Twelve in box			
F1276GK	D6C0★	⅝	½ x ½	6¼	2⅝	.90
F1277GK	D7C0★	¾	⅝ x ⅝	7	4¼	1.00
F1278GK	D8C0	⅞	¾ x ¾	7½	6	1.20
			Six in box			

PRICK PUNCHES

(K78)

Each		Size Body, in.	Length, ins.	Wt. Box, lbs.	Each
F4936GK	D5C0★	⅜	5	2	$0.75
		(K79)			
F4937GK	D5C5	½	5¼	4	.85
		Twelve in box			

CENTER PUNCHES

Size of body ½ inch, length 5¼ inches.

(K81)

Each		Each
F4938GK	D5C5★	$0.85

Twelve in box. Wt. box 3¾ lbs.

PIN PUNCHES

Each			Size Point, in.	Size Body, in.	Length, ins.	Wt. Box, lbs.	Each
F4931GK	D5C0★	(K73)	3/32	¼	4½	¾	$0.75
F4932GK	D5C0★	(K74)	⅛	¼	5	1	.75
F4933GK	D5C0★	(K75)	5/32	⅜	5½	2	.75
F4934GK	D5C0★	(K76)	3/16	⅜	6	2	.75
F4935GK	D5C0	(K77)	7/32	7/16	6	2½	.75
			Twelve in box				

LONG TAPER PUNCHES

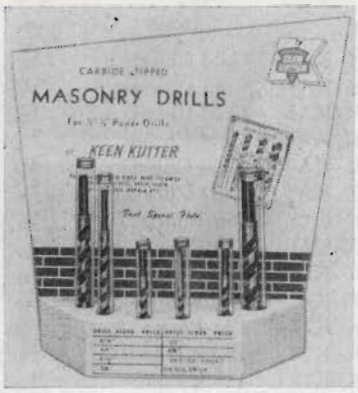
Each			Size Point, in.	Size Body, in.	Length, ins.	Wt. Box, lbs.	Each
F4944GK	D5C5	(K703)	3/32	⅜	9	3	$0.85
F4945GK	D5C5★	(K704)	⅛	⅜	9	3¼	.85
F4946GK	D5C5★	(K705)	5/32	7/16	9	4¼	.85

Twelve in box

STAR ★ DENOTES BEST SELLER

MASONRY DRILLS

KEEN KUTTER



Carbide-Tipped Merchandiser

Assortment of 18 most popular sizes masonry drills and sturdy attractive, masonite and hardwood counter display 12½ inches high. Displays one of each size in plastic tubes.

In Assortment

Qty.	No.	Size, in.
2	F7737GK	3/16x3
5	F7738GK	1/4x4
3	F7739GK	5/16x4
3	F7740GK	3/8x6
3	F7741GK	1/2x6
2	F7742GK	5/8x6

Per Asst. Per Asst.
FX-4427-GK X26D87.....$44.27

One asst. in ctn. Wt. ctn. 12 lbs.

KEEN KUTTER



Carbide tipped drills in a handy yellow (see through) plastic kit.

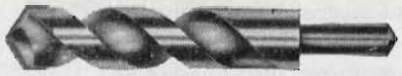
¼ Inch Shank, Length 4 Inches

Contains four of the most popular drill sizes: ¼, 5/16, ⅜ and ½ inch.

Per Set Per Set
F7744GK X3D15.....$4.70

Fifty sets in box. Wt. box 18½ lbs

KEEN KUTTER



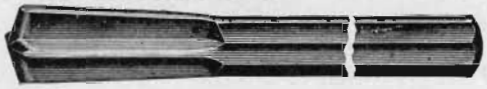
Carbide Tipped

Can be used in all rotary type electric drills, hand braces and drill presses.

High grade steel spiral fluted. Designed to eject dust and drilling dirt out of hole in a smooth steady flow.

Each		(K)	Diam. Point, in.	Diam. Shank, in.	Length, in.	Wt. Pkg., lbs.	Each
F7737GK	**X1D35**		3/16	3/16	3	3/8	$2.00
F7738GK	**X1D35★**		1/4	1/4	4	3/4	2.00
F7739GK	**X1D46★**		5/16	1/4	4	1/2	2.19
F7740GK	**X1D61★**		3/8	1/4	6	1¾	2.40
F7741GK	**X2D06★**		1/2	3/8	6	3¼	3.00
F7742GK	**X2D51**		5/8	1/2	6	5¼	3.75
F7743GK	**X3D15**		3/4	1/2	6	1¾	4.75

3/16 up to 5/8 inch twelve in box. Balance taree in box





STAR PATTERN

For Hand Drilling into Concrete, Stone and Brick

These four-point drills are very efficient for hand drilling holes in concrete, stone, brick and similar materials They are selfcentering, have good clearance and will not bind in the hole.

High grade tool steel, hand forged and hand tempered. Can be easily re-sharpened.

Each			Diam. Point, in.	Diam. Stock, in.	Length, in.	Wt. Box, lbs.	Each
F7703G	**D2C8★**	(214)	1/4	3/16	12	1½	$0.45
F7706G	**D2C8★**	(256)	5/16	5/16	12	2½	.45
F7705G	**D2C8★**	(238)	3/8	5/16	12	3½	.45
F7708G	**D2C8**	(276)	7/16	5/16	12	3½	.45
F7702G	**D3C1★**	(212)	1/2	3/8	12	5	.50
F7707G	**D3C8★**	(258)	5/8	7/16	12	6½	.60
F7704G	**D4C5★**	(234)	3/4	1/2	12	8½	.70
F7709G	**D5C0**	(278)	7/8	5/8	12	13	.75
F7701G	**D5C6**	(211)	1	5/8	12	13	.85
F7711G	**D4C0**	(812)	1/2	3/8	18	7¼	.60
F7713G	**D4C7**	(858)	5/8	7/16	18	9½	.70

Twelve in box

F7712G	**D5C5**	(834)	3/4	1/2	18	6½	.85
F7714G	**D6C3**	(878)	7/8	5/8	18	10	.95
F7710G	**D7C0**	(811)	1	11/16	18	12	1.05

Six in box



STAR ROTRTWIST

No Binding of Drill

No Dust Explosion

Drills faster, cleaner and with extreme accuracy. Can be used in all rotary type electric drills, hand braces and drill presses.

High grade steel. Spiral fluted. Carbide tipped. Designed to eject dust and drilling dirt out of the hole in a smooth steady flow.

Each			Diameter Point, ins.	Diameter Shank ins.	Length, ins.	Weight Pkg., lbs.	Each
F7754G	**X1D46★**	(1420)	5/16	1/4	4	3/4	$2.19
F7755G	**X1D61★**	(1425)	6/16	1/4	6	1½	2.40
F7762G	**X3D83**	(1460)	14/16	1/2	6	2½	5.73
F7763G	**X5D40**	(1465)	16/16	1/2	6	9	8.10

3/16 up to 10/16 inch twelve in pkg.
¾ inch six in pkg.
11/16 to 16/16 inch four in pkg.

STAR ★ DENOTES BEST SELLER

MASONRY DRILLS

N. E.—CYCLO-TWISTS

Designed to drill any size hole in any masonry material. Fit any rotary drill, drill press or hand brace.

Special steel body. Dust removing spiral flutes run from cutting edges to shank end. Carbide tipped. Double dust exits.



(CT)

Each		Diameter Point, ins.	Diameter Shank, ins.	Length, ins.	Weight Pkg., lbs.	Each
F7764G	X1D35	3/16	1/4	3	3/4	2.03
F7765G	X1D35 ★	4/16	1/4	4	3/4	2.03
F7766G	X1D46 ★	5/16	1/4	4	3/4	2.19
F7767G	X1D60 ★	3/8	1/4	4	1 1/2	2.40
F7768G	X1D80	7/16	3/8	6	2 5/8	2.70
F7769G	X2D02 ★	8/16	3/8	6	3 3/8	3.03
F7751G	X2D02	8/16	1/4	6	3 1/4	3.03

Twelve in pkg.

F7771G	X2D48	10/16	1/2	6	2 5/8	3.71
F7773G	X3D15	3/4	1/2	6	3 1/2	4.73
F7774G	X3D82	14/16	1/2	6	4 1/8	5.73

Six in pkg.



Cyclo-Twist

A proven sales builder. Can be used on counter or wall. Price list on back of display.

Size of display—Width 9 inches, Height 8 1/2 inches, Depth 1 3/4 inches.

Carbide tipped bits for drilling tile, brick, and cement.

All Shanks 1/4 inch

Contains 2 each of the following:

3/16, 1/4, 5/16, 3/8 and 1/2 inch diameter.

Display Furnished (No Charge)

Per Asst. (JS55)

F 7776 G X15D58

One in ctn. Wt. ctn. 2 lbs.

PRICK PUNCHES

KEEN KUTTER



Forged from highest grade tool steel. Oil tempered. Round knurled barrel. Full polished point. Length 4 inches.

(K217)

Each		Each
F4940GK	D2C5 ★	$0.40

Twelve in box Wt. box 1 1/4 lbs.

SHAPLEIGH'S



High grade octagon tool steel. carefully tempered. A true taper the entire length of point with a slight bevel at the tip. Natural finished body. Polished point.

Size body 3/8 inch. Length 4 inches.

(SP410 3/8)

		Each
F4976G	D2C5	$0.40

Twelve in box. Wt. box 1 3/8 lbs.

SOLID PUNCHES

SHAPLEIGH'S



Forged from high quality steel. Nickel finish. Length 6 inches. Hexagon body 3/16 inch.

(DD88)

		Each
F3348G	D2C7	$0.40

Six in ctn. Wt. ctn. 1 1/2 lbs.

DRIFT PUNCHES

SHAPLEIGH'S



Forged from high quality steel. Nickel finish. Length 5 inches. Hexagon body 5/16 inch.

(DD44)

		Each
F3347G	D2C6	$0.39

Six in ctn. Wt. ctn. 3/4 lb.

MACHINE PUNCHES

KEEN KUTTER



Extra Heavy Straight Taper

Octagon hammer forged alloy steel. Red Duco finish with full polished head and bit.

Each			Size Point, in.	Size Body, in.	Length, in.	Wt. Ctn., lbs.	Each
F1249GK	D3C5	(K48M)	6/32	1/2	8	2¼	$0.55
F1250GK	D3C5	(K58M)	7/32	1/2	8	2¼	$0.55
F1251GK	D3C5	(K68M)	8/32	1/2	9	2¼	$0.55

Six in ctn.

KEEN KUTTER



Extra Heavy—Straight Taper

Forged from highest grade tool steel, oil tempered. Black finish. Hexagon barrel. Polished head and point.

Each			Size Point, in.	Size Body, in.	Length, ins.	Weight Box, lbs.	Each
F4942GK	D3C5★	(K532)	5/32	1/2	8	2¾	$0.55
F4943GK	D4C0★	(K632)	6/32	5/8	9	3⅞	.60
F4941GK	D5C5	(K732)	8/32	¼	10	4½	.85

Six in ctn.

KEEN KUTTER



Pin

Forged from highest grade tool steel, oil tempered. Black finish hexagon barrel. Polished point tapers from barrel to within ¾ inch of end. Balance of point straight.

Each			Size Point, in.	Size Body, in.	Length, ins.	Weight Ctn., lbs.	Each
F4927GK	D3C2★	(K13)	6/32	1/2	6	3¾	$0.50
F4928GK	D2C7★	(K14)	5/32	3/8	6	3¼	$0.45
F4929GK	D2C7★	(K15)	4/32	3/8	6	3¼	$0.45
F4930GK	D2C7★	(K16)	3/32	3/8	6	3¼	$0.45

Twelve in ctn.



Lining Up

Octagon hammer forged alloy steel. Red duco finish. With full polished head and bit.

Each			Size Point, in.	Size Body, in.	Length, in.	Lgth. Taper, in.	Wt. Ctn., lbs.	Each
F1252GK	D4C7	(KL453)	3/32	1/2	8	4	1¾	$0.70
F1253GK	D5C4	(KL453)	3/16	5/8	9	6	3½	.80
F1254GK	D6C2	(KL457)	3/16	¾	10	7	3½	.95

Six in ctn.



Pin

Octagon hammer forged alloy steel. Red duco finish. With full polished head and bit.

Each			Size Point, in.	Size Body, in.	Length, in.	Wt. Ctn., lbs.	Each
F4925GK	D3C4	(K11)	8/32	1/2	6	1½	$0.50
F4926GK	D3C4	(K12)	7/32	1/2	6	1½	.50

Six in ctn.

STARTER PUNCHES

SHAPLEIGH'S



Ledger Plate or Sickle Section

For starting rusted or frozen rivets on ledger plates or sickle sections easily and quickly. Used in connection with No. S36LP pin punches.

Alloy tool steel, properly hardened and tempered. Black finish barrel, polished taper and head.

Octagon shape barrel ½-inch diameter. Tapered section 2½ inches long to 5/32-inch diameter at point. (.002 inch undersize to prevent binding.) Length over all 6 inches.

Each	(S401LP)	Each
F4968G D3C2 ★		$0.50

Twelve in box. Wt. box 3¼ lbs.

PIN PUNCHES

SHAPLEIGH'S



Ledger Plate or Sickle Section

Specially designed to drive rivets out of ledger plates or sickle sections.

Alloy tool steel, properly hardened and tempered. Black finish barrel, polished taper and head.

Octagon shape barrel ½-inch diameter Straight section is .002-inch less than ½-inch to prevent binding. Length over all 6 inches.

	(S36LP)	Each
F4967G D3C2 ★		$0.50

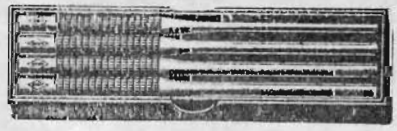
Twelve in box. Wt. box 3 lbs.

PIN PUNCH SETS

MAYHEW

Automobile

Highest grade tool steel. Hand forged under electric hammer. Tempered and finely polished points and head. Diameter of body ½ inch. Forged finish and knurled straight.



Consisting of four punches. Length 9 inches. One each 6/32, 8/32, 10/32 and 12/32 inch point.

(596)

Per Set		▲Per Set
F4906G X1D71		$2.56

One set in cardboard box. Wt. box 1⅛ lbs.



Consisting of four punches. Full 6 inches long. One each 3/32, 4/32, 5/32 and 6/32 inch point.

(494)

Per Set		▲Per Set
F4905G X1D37		$2.06

One set in box. Wt. box ¾ lb.

STAR ★ DENOTES BEST SELLER

PUNCH ASSORTMENTS

MAYHEW



Highest grade tool steel. Hand forged under electric hammers. Hardened and carefully tempered. Polished heads and taper points. Forge finish knurled barrel. Length 6 inches. Each assortment in a heavy varnished wood box with slide cover. Cover is bored to allow attractive display of all sizes. Consisting of 24 punches in a wide range of sizes and kinds as described. Complete in wood box.

Contents

1 Solid Punch, 3/32-inch point, 1/2-inch body.
1 Solid Punch, 10/32-inch point, 1/2- inch body.
2 Solid punches, 4/32-inch point, 13/32-inch body.
2 Solid Punches, 5/32-inch point, 13/32-inch body.
2 Solid Punches, 6/32-inch point, 13/32-inch body.
2 Center Punches, 1/2-inch body.
2 Center Punches, 13/32-inch body.
2 Prick Punches, 13/32-inch body.
1 Pin Punch, 8/32-inch point, 1/2-inch body.
1 Pin Punch, 10/32-inch point, 1/2-inch body.
2 Pin Punches, 4/32-inch points, 13/32-inch body.
2 Pin Punches, 5/32-inch point, 13/32-inch body.
2 Pin Punches, 6/32-inch point, 13/32-inch body.
2 Pin Punches, 7/32-inch point, 13/32-inch body.

(490A)

Per Asst.		▲Per Asst.
F4904G	**X8D41**	$12.61

One asst. in box. Wt. box 5¼ lbs.

SELF-CENTERING PUNCHES

MAYHEW



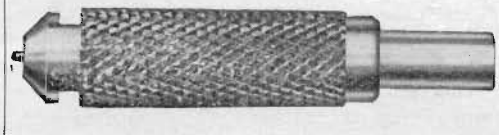
Permits the finding of exact center of screw holes in hinges, switch plates, locks, lock strikes, etc. Place tool in screw hole and the tapered end automatically finds the center, then tap the center plunger and the hole is made so that the screw will go in straight and in dead center. Polished knurled steel barrel 2½ inches long. Steel plunger 3 inches long.

(404)

Each		▲Each
F4903G	**D3C3**	$0.49

Twelve in box. Wt. box. 1½ lbs.

ELRAY



Will find the exact center of screw holes in hinges, switch plates, locks and lock strikes by placing the tool in screw holes and tapping the center plunger to start the screw in dead center.

Polished knurled steel barrel 2 inches long, ½ inch diameter. Steel pointed plunger 2⅝ inches long.

Spring Action

(101)

Each		Each
F4899G	**D2C8★**	$0.45

Twelve in box. Wt. box. 1 lb.

CENTER PUNCHES

KEEN KUTTER



Forged from highest grade tool steel, oil tempered. Polished head and point, round knurled barrel. Length 3⅞ inches.

(K215)

Each		Each
F4939GK	**D2C5★**	$0.40

Twelve in box. Wt. box 1¼ lbs.

CENTER PUNCHES

SHAPLEIGH'S

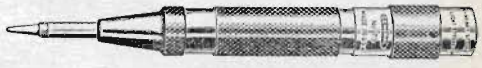


High grade octagon tool steel, carefully tempered. A true taper the entire length, with a slight bevel at the tip. Natural finished body, polished point.

Each			Size Body, in.	Lgth., ins.	Wt. Box, lbs.	Each
F4969G	**D2C5**	**(SC415⅜)**	⅜	4	1⅝	$0.40
F4970G	**D3C0**	**(SC416½)**	½	6	1¾	.45

No. SC415⅜, twelve in box
No. SC416½, six in box

GENERAL



Automatic

A precision made, simply constructed, quality tool.

Adjustable for light or heavy impressions. For instantaneous single hand spotting.

Replaceable points made of special, tempered alloy steel.

Length 5 inches. Diameter ½-inch.

(79)

Each		▲ Each
F4898G	**X2D54**	$3.80

One in plastic tube, six in display box
Wt. box 1⅛ lbs.

LEDGER PLATE RIVET SETS

SHAPLEIGH'S



Designed for heading section rivets.

Octagon ⅝ inch alloy steel, properly hardened and tempered. Cupped end forms a nicely shaped head. Black duco finish, head and point polished.

Length 5 inches. Point ⅜ inch.

(S403)

Each		Each
F1227G	**D4C5**	$0.70

Six in box. Wt. box 5 lbs.

STAR ★ DENOTES BEST SELLER

NAIL SETS



KEEN KUTTER

Molybdenum alloy steel, oil tempered. Polished square heads and points. Square heads prevent rolling. Carefully cupped points eliminate breakage. Size of point stamped on side of each nail set.

Display stand painted carmine with ***KEEN KUTTER*** trade mark. Holds two dozen ***KEEN KUTTER*** nail sets.

Assorted

Consist of two dozen assorted sizes; 1/32, 2/32, 3/32, and 4/32 inch points and display stand no charge.

Per Asst.			Per Asst.
F1215GK	**(K250)**	**X7D20**	$10.80

One asst. in box. Wt. box 3½ lbs.

Single Sizes

Each			Size Point in.	Wt. Box lbs.	Each
F1216GK	**(K2501)**	**D3C0**	1/32	1	$0.45
F1217GK	**(K2502)**	**D3C0**	2/32	1	.45
F1218GK	**(K2503)**	**D3C0**	3/32	1	.45
F1219GK	**(K2504)**	**D3C0**	4/32	1	.45

Twelve in ctn.

NAIL SETS

KEEN KUTTER



Square Head

Hammer forged from finest crucible steel carefully tempered. Diameter of barrel 5/16 inch. Length 4 inches.

Assortment of one dozen, size of points 2/32 to 4/32 inch.

(KS150)

Per Asst.		Per Asst.
F1220GK	**X2D60**	$4.20

One asst. in box. Wt. box 2 lbs.

Single Sizes

Each			Size Point in.	Wt. Box lbs.	Each
F1221GK	**D2C2**	**(KS1502)**	2/32	1	$0.35
F1222GK	**D2C2**	**(KS1503)**	3/32	1	.35

Twelve in box.

MAYHEW NON-SLIP



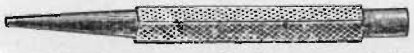
This nail set is designed to prevent nail set from sliding off nail head. Can be used with dent headed nails or ordinary flat head nails. The conical point drives into the head of nail and will not slip or slide. Large square heads prevent rolling. Knurled body for a firm grip. Hammer forged from an alloy steel, hardened and tempered. Bright polished head and point.

(433)

Each		Size Point in.	Wt. Box, lbs.	▲Each
F1207G	**D2C2**	2/32	7/8	$0.33
F1208G	**D2C2**	3/32	7/8	.33

Twelve in box

SYRACUSE NOROL



Extra quality cast steel, oil tempered. Blued head and cup point. Knurled square barrel. Length 4 inches.

One Dozen Assorted Sizes:
1/32, 2/32, 3/32 and 4/32 inch points.

(90NS)

Per Asst.		Per Asst.
F1202G	**X2D00**	$3.00

One asst. in box. Wt. box ¾ lb.

Straight Sizes

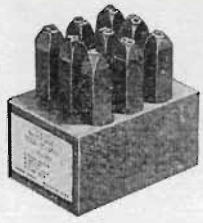
Each			Size Point, in.	Wt. Box, lbs.	Each
F1203G	**D1C7**	**(91N)**	1/32	1	$0.25
F1204G	**D1C7**	**(92N)**	2/32	1	.25
F1205G	**D1C7**	**(93N)**	3/32	1	.25
F1206G	**D1C7**	**(94N)**	4/32	1	.25

Twelve in box

STEEL FIGURES AND LETTERS

YOUNG BROS.

High carbon steel scientifically heat treated and rust-proofed. Machine made gothic face. Clear deep impressions. Anti-mushroom head. Anti-chip.



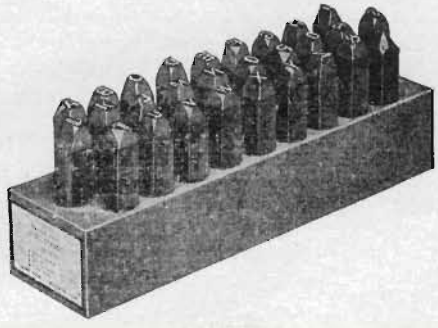
Figures

Set consists of 1 each 0 to 8.

Reverse the 6 for a 9.

Per Set			Size, in.	Wt. Set, lbs.	▲Per Set
✢**YF1/16-G**		**X1D30**	1/16	¼	$1.95
✢**5YF3/32-G**		**X1D30**	3/32	⅜	1.95
L1236G	**(YF⅛)**	**X1D30**	⅛	⅝	1.95
L1237G	**(YF3/16)**	**X1D65**	3/16	¾	2.50
L1238G	**(YF¼)**	**X1D95**	¼	1⅛	3.95
✢**YF5/16-G**		**X2D25**	5/16	1½	3.40
✢**YF⅜-G**		**X2D85**	⅜	2¼	4.30

One set in handsome lacquered box



Letters

Set consists of A to Z and &

Per Set			Size, in.	Wt. Set, lbs.	▲Per Set
✢**YL1/16-G**		**X3D85**	1/16	¾	$5.80
✢**YL3/32-G**		**X3D85**	3/32	1	5.80
L1244G	**(YL⅛)**	**X3D85**	⅛	1⅝	5.80
L1245G	**(YL3/16)**	**X4D95**	3/16	2¼	7.50
L1246G	**(YL¼)**	**X5D85**	¼	3¼	8.80
✢**YL5/16-G**		**X6D65**	5/16	4½	9.95
✢**YL⅜-G**		**X8D55**	⅜	6	12.85

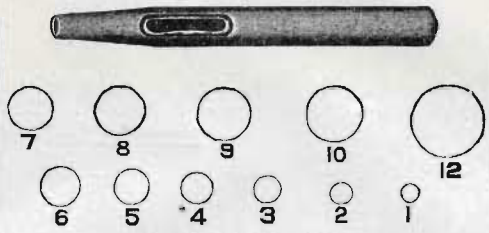
One set in handsome lacquered box

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory F. O. B. Muscatine, Iowa.

STAR ★ DENOTES BEST SELLER

BELT PUNCHES

STANDARD



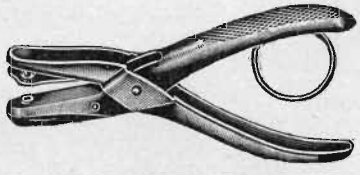
(Full size of cutters)

Tool steel. Tempered and polished point. Natural finished body. The barrel is swaged and slot is milled out.

Each		Diam. Hole, in.	Lgth., ins.	Weight Box., lbs.	Each
		(4)			
F4887G	**D2C8★**	1/8	3½	5/8	$0.45
Lots of 12	**D2C6★**				
		(5)			
F4888G	**D2C8**	9/64	3½	5/8	.45
Lots of 12	**D2C6**				
		(6)			
F4889G	**D2C8**	5/32	3½	1	.45
Lots of 12	**D2C6**				
		(7)			
F4890G	**D3C0**	3/16	3½	1	.50
Lots of 12	**D2C8**				
		(8)			
F4891G	**D3C0★**	7/32	3½	1	.50
Lots of 12	**D2C8★**				
		(9)			
F4892G	**D3C0★**	¼	3¾	1¼	.50
Lots of 12	**D2C8★**				
		(10)			
F4893G	**D4C0★**	9/32	4	1⅜	.55
Lots of 12	**D3C7★**				
		(12)			
F4894G	**D4C0★**	11/32	4	1½	.55
Lots of 12	**D3C7★**				

Twelve in box

TICKET PUNCHES



Nickel plated and polished stamped steel frame and knurled handles. Tempered steel plunger. Wire spring and ticket remover. 1 inch slot. Length over all 5 inches. Assorted shaped dies furnished in hearts, clubs, spades and diamonds.

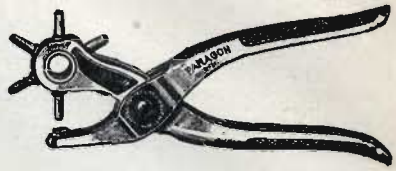
P260)

Each		Each
F4952G	**D2C8½**	$0.45

Twelve in box. Wt. box ¾ lb.

SPRING PUNCHES

BERNARD



Revolving—6-Tube

Bright steel frame and knurled handles. Riveted joint. Heat treated copper anvil. Removable tempered steel drive tubes. Length 8 inches. With Tube Nos. 1, 2, 3, 4, 5 and 7.

(386)

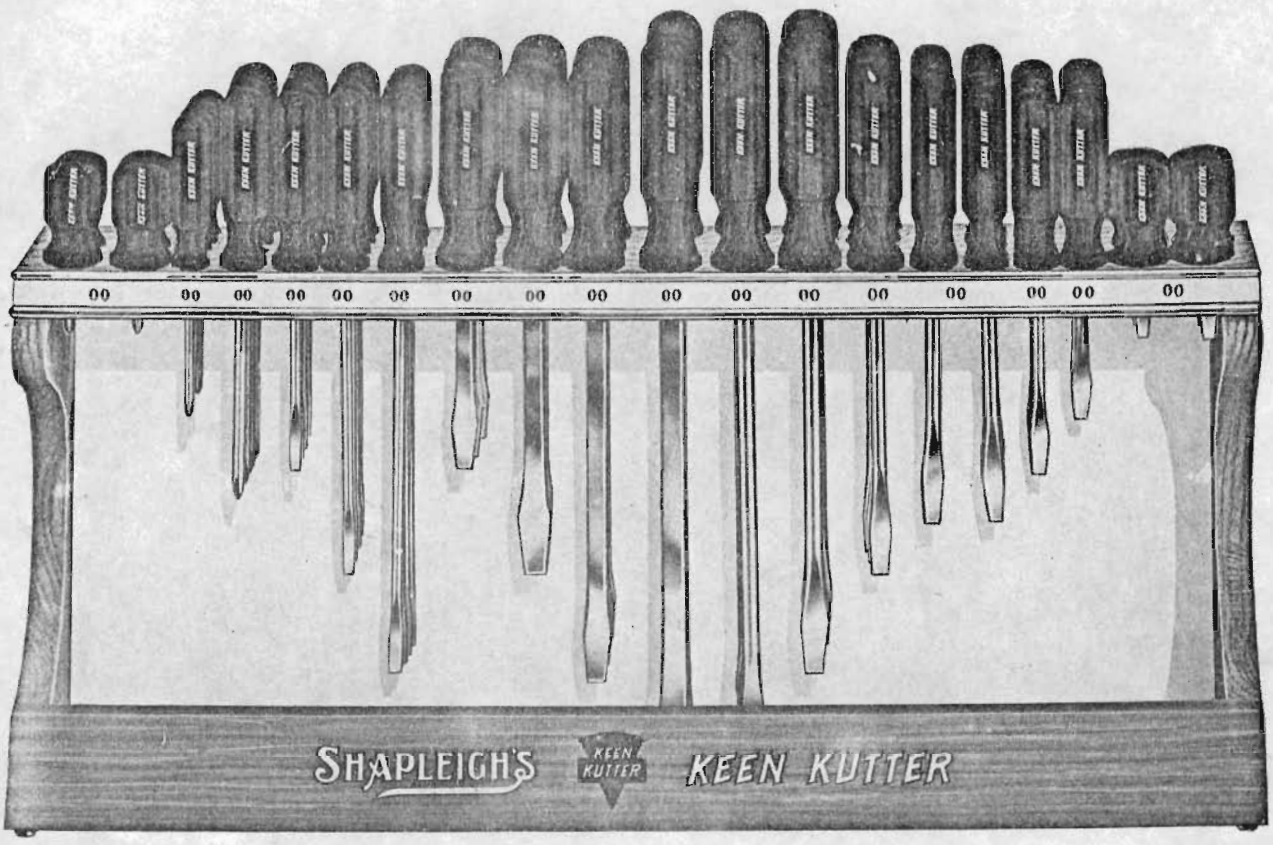
Each		▲ Each
F4902G	**X1D35★**	$2.00

One in box. Six boxes in ctn. Wt. ctn. 4 lbs.

STAR ★ DENOTES BEST SELLER

The KEEN KUTTER SCREWDRIVER SILENT SALESMAN

A WELL BALANCED STOCK OF 63 QUALITY SCREWDRIVERS **NO** EXTRA CHARGE FOR SILENT SALESMAN DISPLAY



- SIX FLUTED RED TENITE PLASTIC HANDLES ROUNDED, SHOCKPROOF and UNBREAKABLE
- HAMMER FORGED BLADES
- BLADES HARDENED FULL LENGTH

SILENT SALESMAN DISPLAY

STURDY CONSTRUCTION OF NATURAL FINISH OAK

DESIGNED FOR COUNTER, WALL OR TABLE DISPLAY

PRICE STRIP PRINTED WITH STOCK NUMBERS

SPACE PROVIDED FOR RETAIL SELLING PRICE

SIZE:

24 INCHES LONG—10¾ INCHES HIGH—6 INCHES WIDE

SCREWDRIVER ASSORTMENT No. K341

Quantity	Number	Item
4 Only	F3503GK-(K30)	Regular Stubby
4 Only	F3530GK-(KP3)	Round Shank Regular Duty
4 Only	F3531GK-(KP4)	Round Shank Regular Duty
8 Only	F3532GK-(KP5)	Round Shank Regular Duty
3 Only	F3533GK-(KP6)	Round Shank Heavy Duty
3 Only	F3534GK-(KP8)	Round Shank Heavy Duty
2 Only	F3535GK-(KP10)	Round Shank Heavy Duty
3 Only	F3549GK-(KPS4)	Square Shank Machinist
3 Only	F3551KG-(KPS6)	Square Shank Machinist
3 Only	F3552GK-(KPS8)	Square Shank Machinist
2 Only	F3553GK-(KPS10)	Square Shank Machinist
4 Only	F3539GK-(KPC4)	Electrical and Cabinet
4 Only	F3541GK-(KPC6)	Electrical and Cabinet
4 Only	F3542GK-(KPC8)	Electrical and Cabinet
4 Only	F3546GK-(KPP11)	Phillips Type
4 Only	F3547GK-(KPP12)	Phillips Type
4 Only	F3545GK-(KPP6)	Phillips Type

KEEN KUTTER

SCREWDRIVER SILENT SALESMAN

Number	Quantity	Item	Dealer's Cost, Each	Suggested Resale, Each
F3503GK (K30)	4	Regular Stubby	$0.50	$0.75
F3530GK (KP3)	4	Round Shank Regular Duty	.47	.70
F3531GK (KP4)	4	Round Shank Regular Duty	.51	.75
F3532GK (KP5)	8	Round Shank Regular Duty	.55	.85
F3533GK (KP6)	3	Round Shank Heavy Duty	.65	1.00
F3534GK (KP8)	3	Round Shank Heavy Duty	.85	1.30
F3535GK (KP10)	2	Round Shank Heavy Duty	.95	1.45
F3549GK (KPS4)	3	Square Shank Machinist	.65	1.00
F3551GK (KPS6)	3	Square Shank Machinist	.80	1.20
F3552GK (KPS8)	3	Square Shank Machinist	1.00	1.50
F3553GK (KPS10)	2	Square Shank Machinist	1.10	1.65
F3539GK (KPC4)	4	Electrical and Cabinet	.42	.65
F3541GK (KPC6)	4	Electrical and Cabinet	.50	.75
F3542GK (KPC8)	4	Electrical and Cabinet	.60	.90
F3546GK (KPP11)	4	Phillips Type	.45	.70
F3547GK (KPP12)	4	Phillips Type	.55	.85
F3545GK (KPP6)	4	Phillips Type	.53	.80
		1 Only KEEN KUTTER Silent Salesman Display		No Charge
		Total Dealer Cost		$38.90
		Suggested Retail Value		58.40

Per Assortment

FX-K341-GK **X38D90★**

One asst. and display in ctn. Wt. ctn. 22 lbs.

STAR ★ DENOTES BEST SELLER

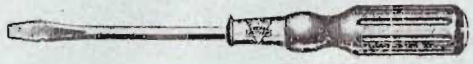
MERCHANDISE MANAGER'S SPECIAL PROMOTION

SCREW DRIVERS

KEEN KUTTER

Hardwood Handles

Highest grade forged tool steel tempered blade. Polished round shank, passes through handle and is headed at end. Mahogany enamel finish hardwood fluted handle.



Regular

Round Shank

Each			Lgth. Blade Ins.	Width Bit, In.	Lgth. Over All, Ins.	Wgt. Box, Lbs.	Each
F3507GK	D4CO	(K50/3)	3	7/32	8	7/8	$0.60
F3508GK	D4C8	(K50/4)	4	1/4	9	1¼	.75
F3509GK	D5C0	(K50/5)	5	5/16	10½	2 1/8	.75
F3510GK	D5C7	(K50/6)	6	5/16	11¼	2½	.85
F3511GK	D7C0	(K50/8)	8	3/8	15	3¾	1.05
F3512GK	D7C8	(K50/10)	10	3/8	16¼	4½	1.20

Six In Carton

FLUTED WOOD HANDLES

Extra quality, polished steel blades. Tempered bit, round shank, polished drawn steel ferrule. Blade tempered tool steel. Wings on blade prevent turning in handle.



Each			Lgth. Blade Ins.	Lgth. Over All Ins.	Diam. Shank, In.	Wgt. Box, Lbs.	Each
F3585G	D3C3	(SR3)	3	6 7/8	7/32	3/4	$0.50
F3586G	D3C6	(SR4)	4	9 1/8	1/4	1 3/8	.55
F3587G	D4C0	(SR5)	5	10¼	9/32	1 5/8	.60
F3588G	D4C4	(SR6)	6	11 1/8	9/32	1¾	.65
F3589G	D5C2	(SR8)	8	14	5/16	2¾	.78
F3590G	D6C0	(SR10)	10	16	3/8	3½	.89

Six In Box

REED AND PRINCE



For Reed and Prince Recessed Head Screws

Blade of high grade alloy steel. The ferrules are made from cold rolled steel and the shank of the driver is pinched or eared so as to assure proper assembly and eliminates possibility of the blade turning in handle. Fluted white birch handles are natural finish with lacquer coating.

Each			Lgth. Blade, ins.	Lgth. Blade, ins.	Wt. Box, lbs.	Each
F3672G	D2C8	(700)	3	3/16	½	$0.45
F3673G	D2C8	(710)	4	¼	5/8	.45
F3674G	D3C5	(715)	6	5/16	2	.55
F3675G	D4C9	(720)	8	3/8	3½	.75

Six in box

SHAPLEIGH'S



Phillips Type

Forged steel blade, tempered and polished. Blue plastic fluted handles.

No. 2 point. Length of blade 4 inches. Over all length 7¼ inches.

(L5)

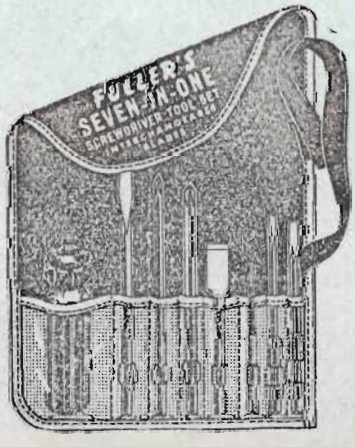
Each		Each
F3319G	D5C3	$0.79

Four in ctn. Wt. ctn. 1 lb.

SCREW DRIVER TOOL SETS

FULLER

Seven-In-One



A complete tool kit for all good mechanics.

Interchangeable blades of oil hardened tempered steel with accurate ground tips. Unbreakable amber handles. Chuck to fit seven sizes of blades.

Heavy plastic roll kit with tie strings.

Consits of one each blade as follows:

Recessed point No. 1 for cross cut screws No. 4 or smaller.
Recessed point No. 2 for cross cut screws No. 4 to 10.
Midget blade for regular small screws.
Cabinet blade for electrical work.
All purpose blade.
Wood chisel blade, ½-inch.
Scratch awl blade.

Set of 7 Tools

Per Set		Per Set
F3629G	X1D00★ (71)	$1.50

Six sets in box. Wt. box 3½ lbs.

SCREW DRIVERS



Four-in-One Combination

Hi-carbon cadmium steel blades. Heavy aluminum knurled chuck takes all blades. Two-tone unbreakable amber handle, holds blade.

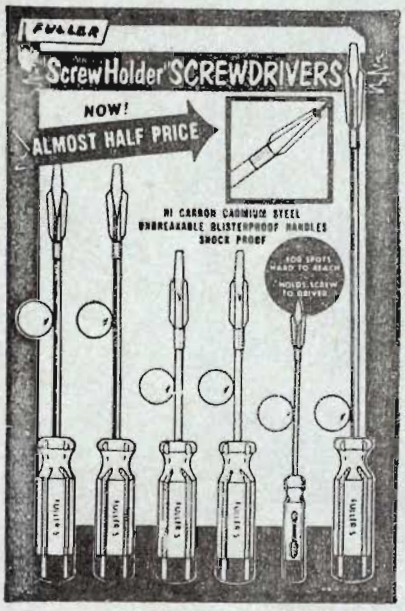
Consists of one each blades—No. 2 recessed for cross head screws, ⅛ inch diameter for fine work, 3/16 inch diameter for electrical and cabinet work and ¼ inch for regular work.

One on attractive card.

(40)

Each		Each
F3626G	**D6C7**	$0.98

Six cards in box. Wt box 1½ lbs.



Screw Holder

Spring clip holds and sets screws tightly. For spots hard to reach. Holds screw to driver.

High carbon cadmium steel blades. Shock-proof amber handles with blisterproof dome.

Set of six mounted on attractive display card as follows:

Quantity	No.	Size Blade in.	Retail Each
1	F3695G-411	3½x⅛	$0.30
2	F3696G-412	4x3/16	.45
2	F3697G-413	6x3/16	.50
1	F3698G-414	8x3/16	.55

Set of Six

(410)

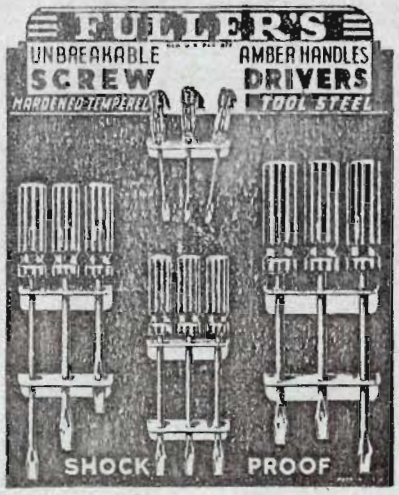
Per Set		Per Set
F3694G	**X1D83**	$2.75

One set on card in box. Wt. box 1 lb.

OPEN STOCK

Each			Blade in.	Each
F3695G	**D2D0**	(411)	3½x⅛	.30
F3696G	**D3D0**	(412)	4x3/16	.45
F3697G	**D3D3**	(413)	6x3/16	.50
F3698G	**D3D7**	(414)	8x3/16	.55

Six in box.



Tough shock proof amber handle. Hardened tempered tool steel blades. Assortment of 24 screw drivers on attractive display card.

Quantity	Nos.	List price, Each	Retail Value
6	F3676G-801SS—2 3/8 in..	$0.15	$0.90
6	F3495G-810SS—4¼ in..	.25	1.50
6	F3677G-802SS—4 in....	.35	2.10
6	F3696G-829SS—6 in....	.50	3.00
			$7.50

(X877)

Per Asst.		Per Asst.
F3600G	**X5D00★**	$7.50

One asst. in box. Wt. box 4 lbs.

OPEN STOCK

Each			Lgth., Blade, ins.	Diam., Blade, ins.	Wt. Box, lbs.	Each
			(801SS)			
F3676G	**D1C0**		2 3/8	⅛	3	$0.15
			(802SS)			
F3677G	**D2C3**		4	¼	2	.35
			(810SS)			
F3495G	**D1C7**		4¼	3/16	1	.25
			(829SS)			
F3692G	**D3C0**		6	¼	2½	.45

No. 801 twenty-four, other Nos. twelve in box



Double Duty—Reversible

A perfect driver for all mechanics. Change from regular to recess driver in a jiffy.

Oil tempered high carbon steel blade with regular full ground bit on one end and cross cut tip to take Phillips recessed head screws on the other. Extra large fire-safe unbreakable amber handle. Strong chuck.

Length over all 6¾ inches.

Each			For Phillips Size Screws, Nos.	Wgt. Box, lbs.	Each
F3646G	**D5C3**	(224)	1 4 or smaller	1½	$0.79

One mounted on card. Six in box

SHAPLEIGH'S



"Amberlite" Composition Handle

Twelve "Amberlite" composition handle screw drivers mounted on an attractive red and black display card.

Handles are of a two tone amber and black transparent cellulose material; virtually unbreakable and shock proof. Will not soak up oil or water.

Blades forged from tool steel, full tempered and polished; embedded in handle; cannot loosen.

Contents:

Qty.	No.	Size, ins.	Type	Retail Each	Retail Value
2 Only	S500	1¼	Stubby	$0.55	$1.10
2 Only	S401	3½	Pocket	.25	.50
2 Only	S402	4¼	Cabinet	.40	.80
2 Only	S501	4	Mechanics	.50	1.00
2 Only	S502	5	Mechanics	.55	1.10
2 Only	S504	6	Heavy Duty	.90	1.80
12	Total Retail Value.....				$6.30

(S38)

Per Asst.		Per Asst.
F3566G	**X4D20★**	

One asst. in box. Wt. box 3 lbs.

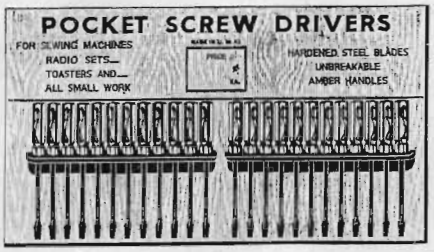
OPEN STOCK

Each			Type	Length, ins	Wt. Box lbs.	Each
F3568G	**D3C0**	**(S402)**	Cabinet	4¼	1 3/8	.40
F3570G	**D3C5**	**(S501)**	Mechanic	4	1½	.50
F3572G	**D6C0**	**(S504)**	Heavy Duty	6	3	.85

No. S401 twelve in box All others six in box.

SCREW DRIVERS

HANDY



Tool steel blade. Hardened, tempered and polished. Amber unbreakable shockproof corrugated handle with steel nickel plated pocket clip.

Length of blade 2½ inches. Diameter ⅛ inch. Length over all 4 inches.

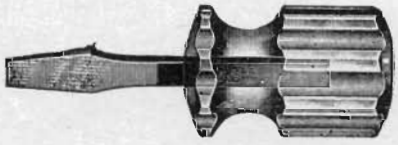
Twenty-four mounted on an attractive counter display card 11½x15½ inches.

(1400C/24)

Per Card			Each
F3715G	**X1D20★**		$0.10

One card in box. Wt. box 1¾ lbs.

FULLER



Short or Plug

Designed for cramped quarters where considerable twisting power is needed.

Tempered steel blade, bright finish, firmly embedded in handle and will not turn or pull out. Transparent amber color, unbreakable corrugated handle.

Length of blade 1¼ inches, handle 1⅞ inches, over all 3½ inches.

Each				Each
F3678G	**(803)**	**D2C8★**		$0.45

Thirty-six in box. Wt. box 3 lbs.



GENERAL

Jewelers

In Plastic Container

Consists of one No. 600 Jeweler's screwdriver body and five replaceable screwdriver blades. Sizes 0, 1, 2, 3 and 4.

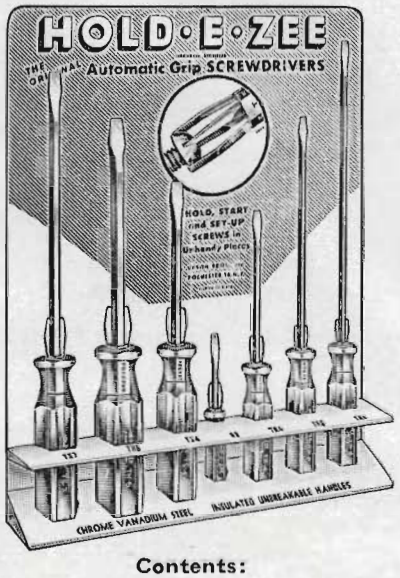
(605/S)

Per Set			Per Set
F3671G	**X1D00**		$1.50

Six sets on display card Wt. card ¾ lb.

HOLD-E-ZEE

Blades are chromium vanadium steel, hexagon in shape, tempered the entire length for toughness and springiness. Hand ground bits. Patented spring action gripper instantly holds, starts and sets up any size screw in unhandy places. Special spring steel fingers hold tightly with instant release. Gripper automatically slides out of the way, giving full use as a regular screw driver. Unbreakable handle is transparent amber material, giving perfect insulation. Hexagon shape makes for sure grip with greasy or sweaty hands. Assortment contains 17 only screw drivers, 7 of which are mounted on attractive easel display card.



Contents:

Quantity	Nos.		Length Blade, inches	Length Over All, inches	Shank Diameter inches	Each
1	**F3593G**	**(TH6)**	6	10	5/16	1.50
3	**F3598G**	**(TS4)**	4	8¼	7/32	.90
3	**F3599G**	**(TS7)**	7	11¼	7/32	.95
3	**F3565G**	**(R2)**	2	4⅛	5/32	.50
3	**F3595G**	**(TR4)**	4	7¼	5/32	.80
3	**F3596G**	**(TR6)**	6	9⅝	5/32	.85
1	**F3597G**	**(TR8)**	8	11⅝	5/32	.90

(D17)

Per Asst.			▲ Per Asst.
F3497G	**X9D60★**		$14.40

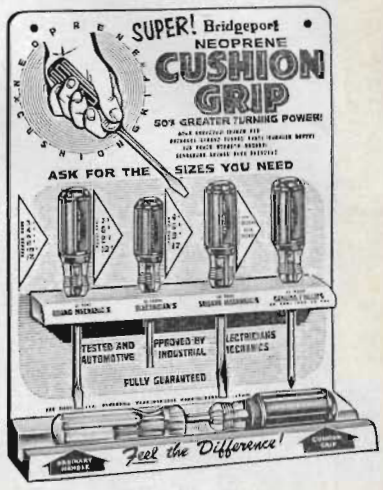
One asst. in ctn. Wt. ctn. 3½ lbs.

REFILLS

Each			Length Blade, ins.	Weight Box, lbs.	▲ Each
F3593G	**X1D00**	**(TH6)**	6	1¼	$1.50
F3594G	**X1D07**	**(TH8)**	8	3	1.60
F3598G	**D6C0★**	**(TS4)**	4	1½	.90
F3599G	**D6C3★**	**(TS7)**	7	1⅛	.95
F3565G	**D3C3★**	**(R2)**	2	⅝	.50
F3595G	**D5C3★**	**(TR4)**	4	¾	.80
F3596G	**D5C7★**	**(TR6)**	6	1	.85
F3597G	**D6C0**	**(TR8)**	8	½	.90

Six in box, except No. R2, which is twelve

BRIDGEPORT



Cushion Grip

Tested and acclaimed by electricians, automotive and industrial mechanics—check these features:

1. Non-slip grip.
2. Oil and water resistant neoprene rubber covered plastic handle.
3. Bolster blade, winged shank.
4. Finest alloy steel, beautifully finished.
5. Precision cross-ground point.
6. Hammer-proof.
7. Shock-proof.

Permanent colorful merchandiser display 11x14x4 in.

Displays one each of 4 basic types—Round mechanics, Electricians, Square mechanics and Super hard Phillips.

Sizes listed on display board.

24 Screw Drivers

Consists of:

Qty.	No.	Size in.	Type Screwdriver	Each
4	2143	4	Mechanics Round Blade	$1.25
3	2143	6	Mechanics Round Blade	1.50
1	2143	8	Mechanics Round Blade	1.50
3	2243	3	Electricians	1.00
3	2243	6	Electricians	1.05
3	2343	4	Mechanics Square Blade	1.40
2	2343	6	Mechanics Square Blade	1.80
1	2343	8	Mechanics Square Blade	1.80
2	2501	3	Phillips No. 1 Point	1.00
2	2502	4	Phillips No. 2 Point	1.30

Display Board . . . . FREE

Per Assortment			Per Assortment
FX-2700-G	**X21D44**		$32.15

REFILLS

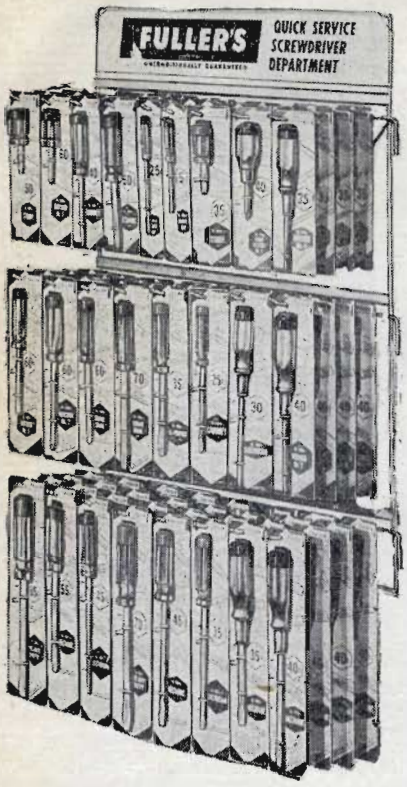
For FX-2700-G Screw Driver Asst.

Each			Size, in.	Wt. Box lbs.	Each
		Mechanics—Round Blade			
F-3610-G	**D8C3**	**(2143/4)**	4	1½	$1.25
F-3611-G	**X1D00**	**(2143/6)**	6	2½	1.50
F-3612-G	**X1D27**	**(2143/8)**	8	3½	1.99
		Electricians			
F-3613-G	**D6C7**	**(2243/3)**	3	1	1.00
F-3614-G	**D7C0**	**(2243/6)**	6	1¾	1.05
		Mechanics—Square Blade			
F-3615-G	**D9C3**	**(2343/4)**	4	1¾	1.40
F-3616-G	**X1D20**	**(2343/6)**	6	2¾	1.80
F-3617-G	**X1D47**	**(2343/8)**	8	4	2.20
		Super Hard Phillips No. 1 Point			
F-3618-G	**D6C7**	**(2501/3)**	3	1	1.00
		Super Hard Phillips No. 2 Point			
F-3619-G	**D8C7**	**(2502/4)**	4	4	1.30

Six in box.

STAR ★ DENOTES BEST SELLER

SCREW DRIVER ASSORTMENTS



FULLER

Golden Hundred

Carded, priced and color coded. High carbon steel, oil tempered and hardened, cadmium blades. Blister-proof domes, amber handles.

100 Top-Selling Screw Drivers for Every Job

Heavy metal hang-up rack 19¾x28 in. with versatile display features Use on ¼ in. peg board (2 hangers supplied free.)

Will fit all store columns. Hang on wall near cash register for impulse sales. Will hinge over regular shelves (2 screw eyes supplied free).

Assortment Contains:

Free Display Stand & 4 Each of 25 Items Listed Below Under Open Stock

Per Asst.			▲ Per Asst.
FX-100SS-G	**X34D80**		$54.96

One asst. in ctn. Wt. ctn. 22 lbs.

OPEN STOCK

For Screw Driver Assortment FX-100SS-G

Each			Type	Size Blade in	No. in ctn.	Wt. Ctn. lbs.	Each
F3664G	(504SS)	D6C3★	Heavy Duty Keystone Tip	6x5/16	6	2	$1.00
F3704G	(403SS)	D3C2★	Cabinet Parallel Tip	6x3/16	12	1½	.50
F3663G	(502SS)	D4C1★	Mechanic Keystone Tip	5x¼	12	2¼	.65
F3662G	(501SS)	D3C5★	Mechanic Keystone Tip	4x¼	12	2	.55
F3654G	(402SS)	D2C8★	Cabinet Parallel Tip	4x3/16	12	1⅜	.45
F3661G	(500SS)	D4C1★	Stubby Keystone Tip	1¼x¼	12	1½	.65
F3682G	(809SS)	D4C4★	Stub Point No. 2 Recessed, Fits No. 4 to No. 10 Screws	1½x¼	12	1½	.70
F3680G	(807SS)	D4C4★	Point No. 1 Recessed, Fits No. 4 or smaller Screws	3x3/16	12	1¼	.70
F3681G	(808SS)	D4C7★	Point No. 2 Recessed, Fits No. 4 to No. 10 Screws	4x¼	12	2¼	.75
F3653G	(401SS)	D1C6★	Pocket with clip, Parallel Tip	3½x⅛	12	½	.25
F3702G	(904SS)	D4C1	Square Shank	4x3/16	12	1⅜	.65
F3703G	(905SS)	D5C1	Square Shank	5x¼	12	2¼	.80
F3678G	(803SS)	D2C8	Stubby Keystone Tip	1¼x¼	12	2	.45
F3676G	(801SS)	D1C2★	Pocket with clip	2⅜x⅛	24	1	.19
F3495G	(810SS)	D1C9★	Cabinet Parallel Tip	4x3/16	12	1	.30
F3677G	(802SS)	D2C5★	All Purpose Keystone Tip	4x¼	12	2	.40
F3701G	(802ESS)	D2C5	Electrician Parallel Tip	6x3/16	12	2	.40
F3692G	(829SS)	D3C5★	Mechanic Keystone Tip	6x¼	12	2½	.55
F3685G	(830SS)	D5C4	Heavy Duty Keystone Tip	6x5/16	6	2	.85

Amber Coated Hammer-Proof Handles

F3688G	(707SS)	D3C2	Mechanics	6x¼	12	2	.50
F3686G	(703SS)	D2C5	Electrician	5x3/16	12	1½	.40
F3687G	(706SS)	D2C8	Mechanics	4x¼	12	1¾	.45
F3690G	(728SS)	D3C5	Point No. 2 Recessed	4x¼	12	2	.45
F3689G	(727SS)	D3C2	Point No. 1 Recessed	3x3/16	12	1¼	.50
F3691G	(729SS)	D3C5	Stub Point No. 2 Recessed	1½x¼	12	1½	.55

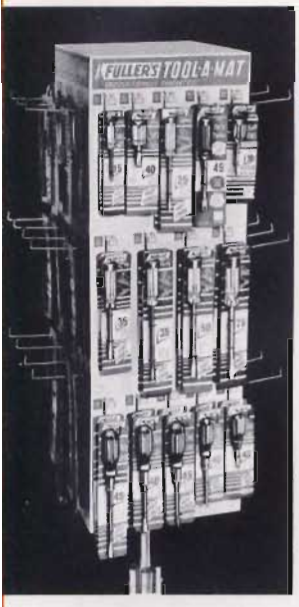
STAR ★ DENOTES BEST SELLER

TOOL·A·MAT OPEN STOCK REFILLS

PANEL #1

SCREWDRIVERS • AWL • TACK CLAW

(Left to right and top to bottom)

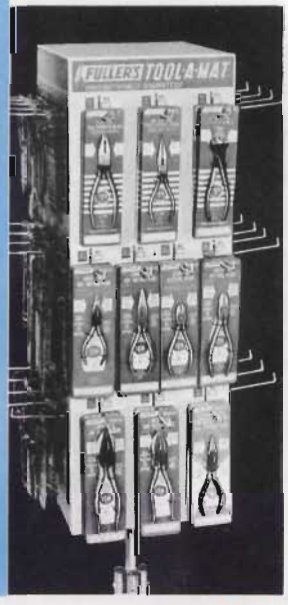


No.	Description	Packing	Weight	Retail Each	Dealer's Cost Each
	Screwdrivers				
801	Pocket	6 ea.	¼ lb.	$.19	$.12
803	Stubby	6 ea.	1 lb.	.45	.28
810	Cabinet	6 ea.	½ lb.	.30	.19
490	**Tack Puller**	6 ea.	1 lb.	.49	.31
985	**Scratch Awl**	6 ea.	¾ lb.	.35	.22
	Screwdrivers				
802	All Purpose	6 ea.	1 lb.	.40	.25
802E	Electrician	6 ea.	1 lb.	.40	.25
829	Mechanic	6 ea.	1¼ lbs.	.55	.35
830	Heavy Duty	6 ea.	2 lbs.	.85	.54
707	Mechanic	6 ea.	1 lb.	.50	.32
706	Mechanic	6 ea.	⅞ lb.	.45	.28
728	#2 Rec.	6 ea.	1 lb.	.55	.35
727	#1 Rec.	6 ea.	¾ lb.	.50	.32
729	#2 Rec. Stub	6 ea.	¾ lb.	.55	.35

PANEL #2

PLIERS

(Left to right and top to bottom)



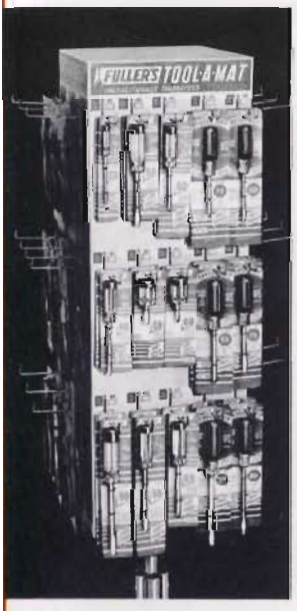
No.	Description	Packing	Weight	Retail Each	Dealer's Cost Each
70	Engineers	4 ea.	1¾ lbs.	$1.19	$.75
74	Long Nose	4 ea.	1 lb.	1.19	.75
64	Nippers	4 ea.	1¾ lbs.	1.19	.75
192-5½"	Long Nose	2 ea.	½ lb.	1.98	1.25
192-6½"	Long Nose	2 ea.	⅝ lb.	1.98	1.25
190-5"	Diag. Cutter	2 ea.	¾ lb.	1.98	1.25
190-6"	Diag. Cutter	2 ea.	1 lb.	1.98	1.25
194-8"	Lineman's	2 ea.	1½ lbs.	2.30	1.39
194-7"	Lineman's	2 ea.	1¼ lbs.	2.20	1.46
184	Insulated Long Nose	6 ea.	4½ lbs.	2.20	1.39

MR. HARDWARE DEALER: FULLER TOOLS GIVE YOU 58% MARK-UP

PANEL #3

SCREWDRIVERS

(Left to right and top to bottom)

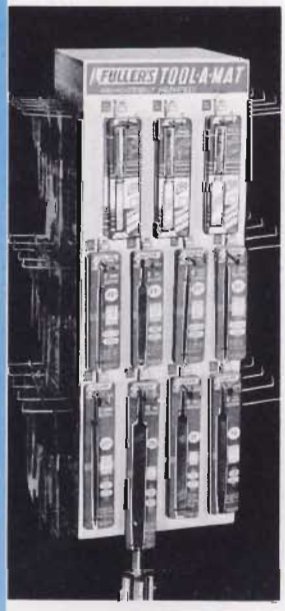


No.	Description	Packing	Weight	Retail Each	Dealer's Cost Each
401	Pocket	6 ea.	¼ lb.	$.25	$.16
501	Mechanics	6 ea.	1 lb.	.55	.35
807	#1 Rec.	6 ea.	¾ lb.	.70	.44
456	#1 Rec. RG	6 ea.	1 lb.	.85	.54
452	RG Cabinet	6 ea.	1 lb.	.70	.44
402	Cabinet	6 ea.	¾ lb.	.45	.28
500	Stubby	6 ea.	¾ lb.	.65	.41
809	#2 Rec. Stubby	6 ea.	¾ lb.	.70	.44
457	#2 Rec. RG	6 ea.	1¼ lbs.	.95	.60
454	RG Mechanics	6 ea.	1¼ lbs.	.80	.51
504	Heavy Duty	6 ea.	2 lbs.	1.00	.63
502	Mechanics	6 ea.	1¼ lbs.	.65	.41
808	#2 Rec.	6 ea.	1¼ lbs.	.75	.47
459	RG Heavy Duty	6 ea.	2¼ lbs.	1.15	.73
453	RG Electricians	6 ea.	1¼ lbs.	.75	.47

PANEL #4

CHISELS • FILES

(Left to right and top to bottom)



No.	Description	Packing	Weight	Retail Each	Dealer's Cost Each
840	½" Chisel	6 ea.	1¼ lbs.	$.70	$.44
841	¾" Chisel	6 ea.	1½ lbs.	.70	.44
842	1" Chisel	6 ea.	1¾ lbs.	.70	.44
	Files				
155-6"	Round	6 ea.	¾ lb.	.45	.28
151-6"	Mill Bastard	6 ea.	1¼ lbs.	.45	.28
158-6"	X Slim Taper	6 ea.	¾ lb.	.45	.28
159-7"	XX Slim Taper	6 ea.	¾ lb.	.50	.32
155-8"	Round	6 ea.	1¼ lbs.	.55	.35
151-10"	Mill Bastard	6 ea.	3½ lbs.	.70	.44
151-8"	Mill Bastard	6 ea.	2 lbs.	.55	.35
160-8"	½" Round Bastard	6 ea.	2½ lbs.	.95	.60

Made in U.S., England, Portugal, Italy to rigid Fuller specifications. Branded and guaranteed by Fuller Tool Co., Inc., U.S.A.

FULLER TOOL COMPANY, INC.

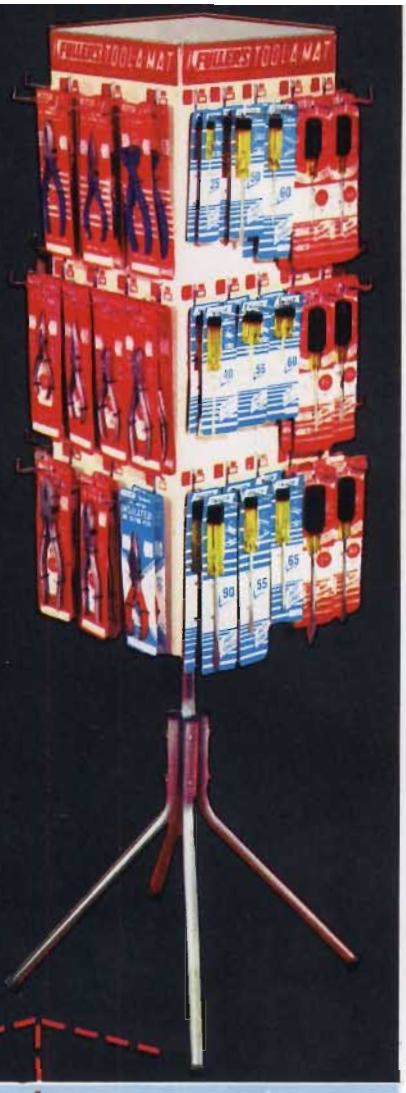
World's largest producers of unbreakable amber handle tools • 3522 Webster Avenue, New York 67

the most modern display merchandiser in the hardware trade!

FULLER'S *NEW* SELF-SERVICE TOOL·A·MAT

PATENT APPLIED FOR

for fast sales....big profits



- 100 tools — **50** different kinds! — (two each) Mechanics' quality at homeowners' prices!
- Screwdrivers, Pliers, Files, Chisels, etc.

FULLY GUARANTEED!

- Service policy with automatic inventory control!
- Visual stock control — picture under every peg!
- Carded and pre-priced!

Tool-A-Mat Assortment #1 is only 60" high and occupies just 15" x 15" of space

TOOL-A-MAT

Assortment #1

consisting of 2 cartons (1 with tools, 1 with rack) weight 40 lbs.

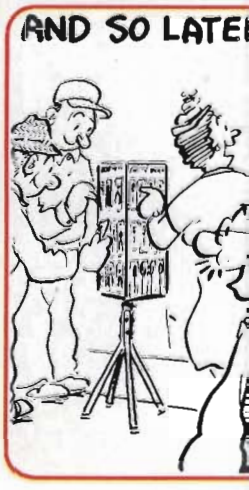
it revolves!

TOTAL RETAIL LIST	$84.64
DEALER'S COST	53.60
ACTUAL PROFIT	31.04

plus Automatic Display Rack (A $30.00 Value) **FREE**

OPEN STOCK REFILLS ON REVERSE SIDE





MR. HARDWARE
ALL STANDARD
GIVE YOU 58

- VISUAL STOCK
- SERVICE POLIC
- AUTOMATIC IN

What they m

Your jobber salesman the Policy **guaranteeing** t they are sold and keep y times. Thus, your inventor

MR. DEALER

FULLER TOOL C

World's largest producers of unbreakable amber handle tools

BERNZ O MATIC

1959 FALL FESTIVAL OF PROFITS

★ **choose now! from any one of these THREE assortments!**

Fall Festival Pak TX-8250

2-TX-10 • 2-TX-888 • 2-TX-25 TORCH KITS

plus **FREE!**

2 Bernz-O-Matic Fuel Cylinders

Shipping Weight 29 lbs.





DEALER COST	$34.50
RETAIL VALUE	55.44
DEALER PROFIT	20.94

Fall Festival Pak TX-8360

6-TX-888 TORCH KITS

plus **FREE!**

2 Bernz-O-Matic Fuel Cylinders

Shipping Weight 27 lbs.





DEALER COST	$35.70
RETAIL VALUE	57.16
DEALER PROFIT	21.46

Fall Festival Pak TX-9470

6-TX-25 TORCH KITS

each with all-purpose metal carrying case

plus **FREE!**

2 Bernz-O-Matic Fuel Cylinders

Shipping Weight 37 lbs.





DEALER COST	$39.90
RETAIL VALUE	63.58
DEALER PROFIT	23.68

Watch for the Biggest Traffic Building Promotion in Bernz History!

★ **big $50,000 national consumer contest drawing**
★ **entry blanks available only at retail hardware stores**
★ **big dealer contest.**
★ **terrific national advertising program** ★ **dealer aids**

THE OTTO BERNZ CO., INC. • ROCHESTER, N.Y.

TOOL KITS

FULLER

Each Set in Strong, See-Thru Vinyl Tool Pouch

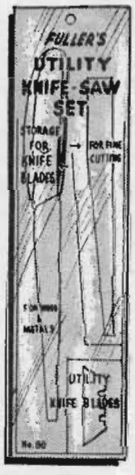
DISPLAY ASSORTMENT



Three each of the eight Fuller Tool kits (Nos. 80, 81, 82, 83, 84, 85, 86 and 87) shown on this page. Entire assortment packed in a colorful counter display carton.

Per Asst. Per Asst.
FX-88A-G X14D08 ..... $21.12
One asst. in ctn. Wt. ctn. 10 lbs.

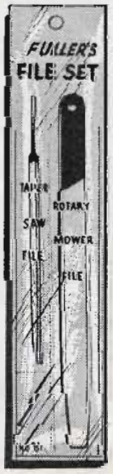
FIVE-PIECE KNIFE-SAW SET



Includes large pistol grip handle, two razor sharp knife blades, 18-tooth saw blade and 24-tooth saw blade.

Each Each
F1603G (80) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 2½ lbs.

TWO-PIECE FILE SET



Includes 10½ inch rotary mower file and 7-inch taper saw file.

Each Each
F1604G (81) D5C9 ..... $0.88

TWO-PIECE SCREWDRIVER SET

Jumbo Extra Heavy Duty



Includes 8 inch and 6 inch tempered steel blade screwdrivers with unbreakable amber handles.

Each Each
F1605G (82) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 4 lbs.

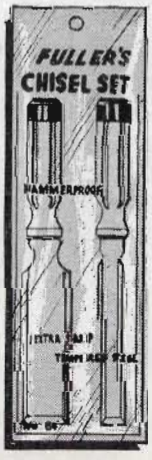
SIX-PIECE HAMMER-SCREWDRIVER SET



Includes Sure-Grip plastic handle, strong chuck, handy tack hammer, midget screwdriver blade, tack puller, regular screwdriver blade, and screw starter.

Each Each
F1606G (83) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 2 lbs.

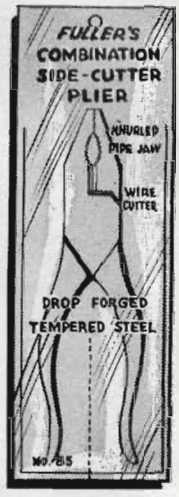
TWO-PIECE CHISEL SET



Includes ½ and 1-inch cut extra sharp tempered steel chisels with hammerproof handles.

Each Each
F1608G (84) D5C9 ..... $0.88

COMBINATION PLIER



Drop-forged tempered steel side cutter pliers.

Each Each
F1609G (85) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 2¼ lbs.

SIX-PIECE SCREWDRIVER SET

All-Purpose Household

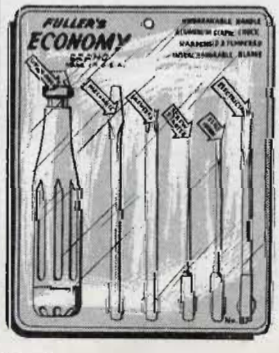


Includes one each of six sizes of tempered steel blade screwdrivers with unbreakable amber handles.

Each Each
F1607G (86) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 2¼ lbs.

FIVE-IN-ONE TOOL SET

All Purpose Screw Driver Bits



Includes unbreakable amber handle, strong chuck, one each of three sizes of slotted screwdriver bits, one recessed head screw driver bit and screw starter.

Each Each
F1610G (87) D5C9 ..... $0.88

TOOL ASSORTMENT

TOOL-A-MAT

Per Asst.		Per Asst.
FX-1-G	X53D60	$84.64

Packed in two ctns. Wt. 40 lbs.

TOOL KITS

FULLER

Each Set in Strong, See-Thru Vinyl Tool Pouch

DISPLAY ASSORTMENT



Three each of the eight Fuller Tool kits (Nos. 80, 81, 82, 83, 84, 85, 86 and 87) shown on this page. Entire assortment packed in a colorful counter display carton.

Per Asst. Per Asst.
FX-88A-G X14D08 ..... $21.12
One asst. in ctn. Wt. ctn. 10 lbs.

FIVE-PIECE KNIFE-SAW SET



Includes large pistol grip handle, two razor sharp knife blades, 18-tooth saw blade and 24-tooth saw blade.

Each Each
F1603G (80) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 2½ lbs.

TWO-PIECE FILE SET

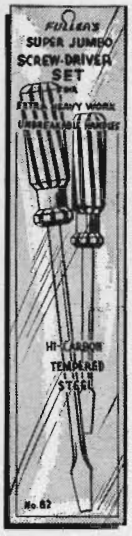


Includes 10½ inch rotary mower file and 7-inch taper saw file.

Each Each
F1604G (81) D5C9 ..... $0.88

TWO-PIECE SCREWDRIVER SET

Jumbo Extra Heavy Duty



Includes 8 inch and 6 inch tempered steel blade screwdrivers with unbreakable amber handles.

Each Each
F1605G (82) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 4 lbs.

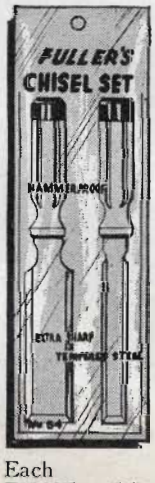
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Six in ctn. Wt. ctn. 2 lbs.

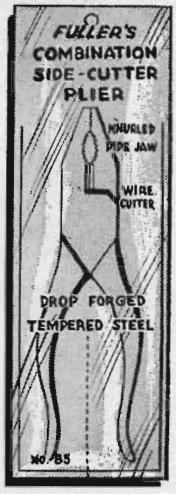
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Each Each
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COMBINATION PLIER



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Each Each
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Six in ctn. Wt. ctn. 2¼ lbs.

SIX-PIECE SCREWDRIVER SET

All-Purpose Household

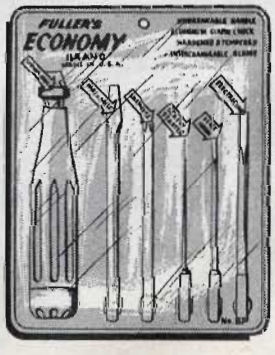


Includes one each of six sizes of tempered steel blade screwdrivers with unbreakable amber handles.

Each Each
F1607G (86) D5C9 ..... $0.88
Six in ctn. Wt. ctn. 2¼ lbs.

FIVE-IN-ONE TOOL SET

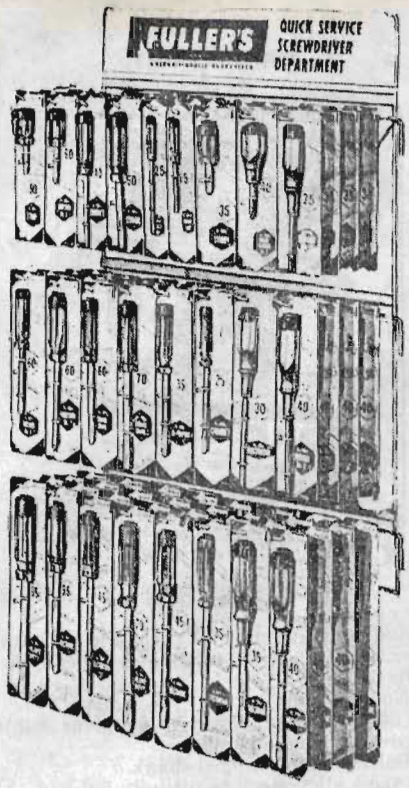
All Purpose Screw Driver Bits



Includes unbreakable amber handle, strong chuck, one each of three sizes of slotted screwdriver bits, one recessed head screw driver bit and screw starter.

Each Each
F1610G (87) D5C9 ..... $0.88

SCREW DRIVER ASSORTMENTS



FULLER

Golden Hundred

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100 Top-Selling Screw Drivers for Every Job

Heavy metal hang-up rack 19¾x28 in. with versatile display features. Use on ¼ in. peg board (2 hangers supplied free.)

Will fit all store columns. Hang on wall near cash register for impulse sales. Will hinge over regular shelves (2 screw eyes supplied free).

Assortment Contains:
4 Each of Fuller's 25 Best Selling Numbers
Includes 24 Phillips-Type Screw Drivers

	Type	Each
F3364G-504SS	Heavy Duty Keystone Tip	$0.90
F3704G-403SS	Cabinet Parallel Tip	.45
F3663G-502SS	Mechanic Keystone Tip	.55
F3662G-501SS	Mechanic Keystone Tip	.50
F3654G-402SS	Cabinet Parallel Tip	.40
F3661G-500SS	Stubby Keystone Tip	.50
F3682G-809SS	Stub Point No. 2 Recessed Fit No. 4 to No. 10 Screw.	.60
F3680G-807SS	Points No. 1 Recessed Fits No. 4 or smaller screws	.60
F3681G-808SS	Point No. 2 Recessed Fits No. 4 to No. 10 Screw.	.65
F3653G-401SS	Pocket with Clip Parallel Tip	.25
F3702G-904SS	Square Shank	.60
F3703G-905SS	Square Shank	.75
F3678G-803SS	Stubby Keystone Tip	.40
F3676G-801SS	Pocket (Complete with clip)	$0.15
F3495G-810SS	Cabinet Parallel Tip	.25
F3677G-802SS	All-purpose Keystone Tip	.35
F3701G-802ESS	Electrician's Parallel Tip	.35
F3692G-829SS	Mechanic Keystone Tip	.50
F3685G-830SS	Heavy Duty Keystone Tip	.75

Amber Coated Hammer-Proof Handles

F3688G-707SS	Mechanics	.45
F3686G-703SS	Electrician	.35
F3687G-706SS	Mechanic	.40
F3690G-728SS	Point No. 2 Recessed	.45
F3689G-727SS	Point No. 1 Recessed	.40
F3691G-729SS	Stub Point No. 2 Recessed	.45

Heavy metal Stand-up or Hang-up Display $10.00 Value ..... NO CHARGE

		Per Asst.
FX-100SS-G	X32D13	▲ $48.20

One asst. in ctn. Wt. ctn. 22 lbs.

OPEN STOCK

Each		Type	For Screw Driver Assortment FX-100SS-G	Size Blade in	No. in ctn.	Wt. Ctn. lbs.	Each
F3664G	D6C0★	(504SS)	Heavy Duty Keystone Tip	6x5/16	6	2	$0.90
F3704G	D3C0★	(403SS)	Cabinet Parallel Tip	6x3/16	12	1½	.45
F3663G	D3C7★	(502SS)	Mechanic Keystone Tip	5x¼	12	2¼	.55
F3662G	D3C3★	(501SS)	Mechanic Keystone Tip	4x¼	12	2	.50
F3654G	D2C7★	(402SS)	Cabinet Parallel Tip	4x3/16	12	1⅜	.40
F3661G	D3C3★	(500SS)	Stubby Keystone Tip	1¼x¼	12	1½	.50
F3682G	D4C0★	(809SS)	Stub Point No. 2 Recessed, Fits No. 4 to No. 10 Screws	1½x¼	12	1½	.60
F3680G	D4C0★	(807SS)	Point No. 1 Recessed, Fits No. 4 or smaller Screws	3x3/16	12	1¼	.60
F3681G	D4C4★	(808SS)	Point No. 2 Recessed, Fits No. 4 to No. 10 Screws	4x¼	12	2¼	.65
F3653G	D1C7★	(401SS)	Pocket with clip, Parallel Tip	3½x⅛	12	½	.25
F3702G	D4C0	(904SS)	Square Shank	4x3/16	12	1⅜	.60
F3703G	D5C0	(905SS)	Square Shank	5x¼	12	2¼	.75
F3678G	D2C7	(803SS)	Stubby Keystone Tip	1¼x¼	12	2	.40
F3676G	D1C0★	(801SS)	Pocket with clip	2⅜x⅛	24	1	.15
F3495G	D1C7★	(810SS)	Cabinet Parallel Tip	4x3/16	12	1	.25
F3677G	D2C3★	(802SS)	All Purpose Keystone Tip	4x¼	12	2	.35
F3701G	D2C4	(802ESS)	Electrician Parallel Tip	6x3/16	12	2	.35
F3692G	D3C0★	(829SS)	Mechanic Keystone Tip	6x¼	12	2½	.50
F3685G	D5C0	(830SS)	Heavy Duty Keystone Tip	6x5/16	6	2	.75

Amber Coated Hammer-Proof Handles

F3688G	D3C0	(707SS)	Mechanics	6x¼	12	2	.45
F3686G	D2C4	(703SS)	Electrician	5x3/16	12	1½	.35
F3687G	D2C7	(706SS)	Mechanics	4x¼	12	1¾	.40
F3690G	D3C0	(728SS)	Point No. 2 Recessed	4x¼	12	2	.45
F3689G	D2C7	(727SS)	Point No. 1 Recessed	3x3/16	12	1¼	.40
F3691G	D3C0	(729SS)	Stub Point No. 2 Recessed	1½x¼	12	1½	.45

STAR ★ DENOTES BEST SELLER

SCREW DRIVERS



Four-In-One Combination

Hi-carbon cadmium steel blades. Heavy aluminum knurled chuck takes all blades. Two-tone unbreakable amber handle, holds blade.

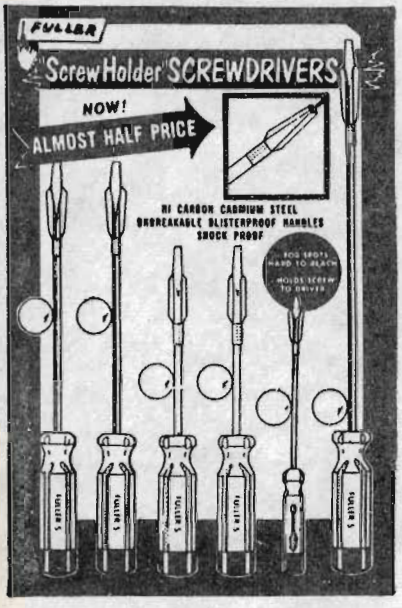
Consists of one each blades—No. 2 recessed for cross head screws, 1/8 inch diameter for fine work, 3/16 inch diameter for electrical and cabinet work and 1/4 inch for regular work.

One on attractive card.

(40)

Each		Each
F3626G	D6C7★	$0.98

Six cards in box. Wt box 1½ lbs.



Screw Holder

Spring clip holds and sets screws tightly. For spots hard to reach. Holds screw to driver.

High carbon cadmium steel blades. Shock-proof amber handles with blisterproof dome.

Set of six mounted on attractive display card as follows:

Quantity	No.	Size Blade in.	Retail Each
1	F3695G-411	3½x1/8	$0.30
2	F3696G-412	4x3/16	.45
2	F3697G-413	6x3/16	.50
1	F3698G-414	8x3/16	.55

Set of Six

(410)

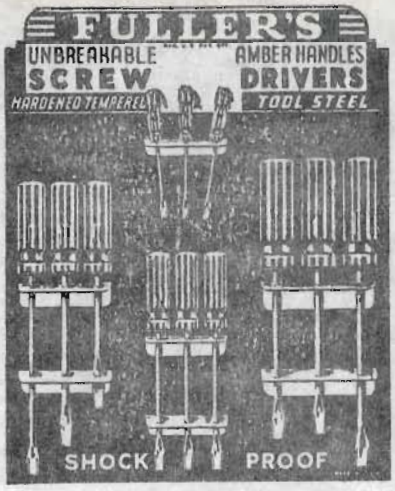
Per Set		Per Set
F3694G	X1D83	$2.75

One set on card in box. Wt. box 1 lb.

OPEN STOCK

Each			Blade in.	Each
F3695G	D2D0	(411)	3½x1/8	.30
F3696G	D3D0	(412)	4x3/16	.45
F3697G	D3D3	(413)	6x3/16	.50
F3698G	D3D7	(414)	8x3/16	.55
F3699G	D4D0	(420)	No. 1–4x3/16 (Phillips Type)	.66

Six in box.



Tough shock proof amber handle. Hardened tempered tool steel blades. Assortment of 24 screw drivers on attractive display card.

Quantity	Nos.	List price, Each	Retail Value
6	F3676G-801SS—2 3/8 in..	$0.15	$0.90
6	F3495G-810SS—4¼ in..	.25	1.50
6	F3677G-802SS—4 in....	.35	2.10
6	F3696G-829SS—6 in....	.50	3.00
			$7.50

(X877)

Per Asst.		Per Asst.
F3600G	X5D00★	$7.50

One asst. in box. Wt. box 4 lbs.

OPEN STOCK

Each			Lgth., Blade, ins.	Diam., Blade, ins.	Wt. Box, lbs.	Each
			(801SS)			
F3676G	D1C0★		2 3/8	1/8	3	$0.15
			(802SS)			
F3677G	D2C3★		4	¼	2	.35
			(810SS)			
F3495G	D1C7★		4¼	3/16	1	.25
			(829SS)			
F3692G	D3C0★		6	¼	2½	.45

No. 801 twenty-four, other Nos. twelve in box



Double Duty—Reversible

A perfect driver for all mechanics. Change from regular to recess driver in a jiffy.

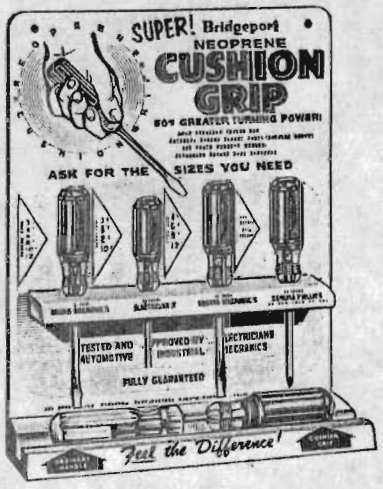
Oil tempered high carbon steel blade with regular full ground bit on one end and cross cut tip to take Phillips recessed head screws on the other. Extra large fire-safe unbreakable amber handle. Strong chuck.

Length over all 6¾ inches.

Each			For Phillips Size Screws, Nos.	Wgt. Box, lbs.	Each
F3646G	D5C3	(224)	1 4 or smaller	1½	$0.79
F3647G	D6C0	(826)	2 4	1½	0.80

One mounted on card. Six in box

BRIDGEPORT



Cushion Grip

Tested and acclaimed by electricians, automotive and industrial mechanics—check these features:

1. Non-slip grip.
2. Oil and water resistant neoprene rubber covered plastic handle.
3. Bolster blade, winged shank.
4. Finest alloy steel, beautifully finished.
5. Precision cross-ground point.
6. Hammer-proof.
7. Shock-proof.

Permanent colorful merchandiser display 11x14x4 in.

Displays one each of 4 basic types—Round mechanics, Electricians, Square mechanics and Super hard Phillips.

Sizes listed on display board.

24 Screw Drivers

Consists of:

Qty.	No.	Size in.	Type Screwdriver	Each
4	2143	4	Mechanics Round Blade	$1.25
3	2143	6	Mechanics Round Blade	1.50
1	2143	8	Mechanics Round Blade	1.50
3	2243	3	Electricians	1.00
3	2243	6	Electricians	1.05
3	2343	4	Mechanics Square Blade	1.40
2	2343	6	Mechanics Square Blade	1.80
1	2343	8	Mechanics Square Blade	1.80
2	2501	3	Phillips No. 1 Point	1.00
2	2502	4	Phillips No. 2 Point	1.30

Display Board.... FREE

Per Assortment		Per Assortment
FX-2700-G	X21D44	$32.15

Refills

For FX-2700-G Screw Driver Asst.

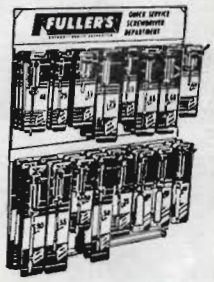
Each			Size, in.	Wt. Box lbs.	Each
		Mechanics—Round Blade			
F-3610-G	D8C3	(2143/4)	4	1½	$1.25
F-3611-G	X1D00	(2143/6)	6	2½	1.50
F-3612-G	X1D27	(2143/8)	8	3½	1.99
		Electricians			
F-3613-G	D6C7	(2243/3)	3	1	1.00
F-3614-G	D7C0	(2243/6)	6	1¾	1.05
		Mechanics—Square Blade			
F-3615-G	D9C3	(2343/4)	4	1¾	1.40
F-3616-G	X1D20	(2343/6)	6	2¾	1.80
F-3617-G	X1D47	(2343/8)	8	4	2.20
		Super Hard Phillips No. 1 Point			
F-3618-G	D6C7	(2501/3)	3	1	1.00
		Super Hard Phillips No. 2 Point			
F-3619-G	D8C7	(2502/4)	4	4	1.30

Six in box.

STAR ★ DENOTES BEST SELLER

SCREW DRIVER AND WOOD CHISEL ASSORTMENTS

FULLER



Basic assortment of popular priced items on a permanent metal display rack, turns unused wall space into profitable selling spaces.

Assortment covers the need of every customer. All items made of high carbon steel, oil tempered and hardened. Attractive amber handles are unbreakable, shock-proof and fire-resistant.

Assortment Contains:

3 Each of the 16 Fast Selling Tools Listed Below Under Open Stock

Per Asst.			▲Per Asst.
FX-2160-SS-G	**X17D55**		$27.72

One asst. in ctn. Wt. asst. 15 lbs.

OPEN STOCK

Carded

SCREWDRIVERS

Each			Type	Lgth., ins.	Wt. Box, lbs.	▲Each
F3653G	**(401SS)**	**D1C6**	Pocket	3¾	½	$0.25
F3654G	**(402SS)**	**D2C8**	Cabinet	4¼	1⅜	.45
F3661G	**(500SS)**	**D4C1**	Stubby	1¼	1½	.65
F3662G	**(501SS)**	**D3C5**	Mechanic	4	2	.55
F3663G	**(502SS)**	**D4C1**	Mechanic	5	2¼	.65
F3664G	**(504SS)**	**D6C3**	Heavy Duty	6	2	1.00

No. 504SS Six in box, other Nos. Twelve in box.

FOR PHILLIPS RECESSED HEAD SCREWS

Each			Size	For Phillips Screws, Nos.	Lgth. Blade, ins.	Wt. Box, lbs.	▲Each
F3680G	**(807SS)**	**D4C4**	1	4 and smaller	3	1¼	$0.70
F3681G	**(808SS)**	**D4C7**	2	4 to 10	4	2¼	.75
F3682G	**(809SS)**	**D4C4**	2 stub	4 to 10	1½	1½	.70

Twelve in box.

SCREWDRIVERS

Each			Lgth. Blade, ins.	Dia. Blade, ins.	Wt. Box, lbs.	Each
F3676G	**(801SS)**	**D1C2**	2⅜	⅛	1	$0.19
F3677G	**(802SS)**	**D2C5**	4	¼	2	.40
F3495G	**(810SS)**	**D1C9**	4¼	3/16	1	.30
F3692G	**(829SS)**	**D3C5**	6	¼	2½	.55

No. 801 twenty-four, other Nos. twelve in box.

WOOD CHISELS

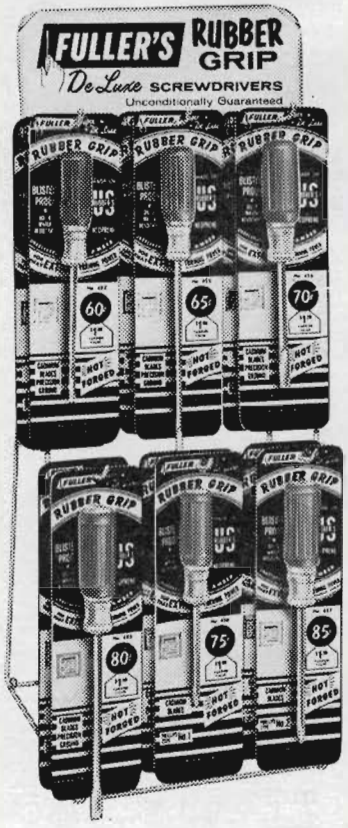
Length of blade 4¼ inches. Over all length 8 inches.

Each			Width Blade, in.	Weight Box lbs.	▲Each
F1347G	**(840)**	**D4C4**	½	2½	$0.70
F1348G	**(841)**	**D4C4**	¾	2¾	.70
F1349G	**(842)**	**D4C4**	1	3	.70

Twelve in box.

SCREW DRIVER ASSORTMENTS

FULLER



Super DeLuxe
Rubber Grip

Unbreakable amber handles heavily coated with U. S. Rubber Co.'s top quality neoprene, oil and water resistance with comfortable, blister-proof grip. Precision-ground cadmium plated blades.

Screwdrivers carded and prepriced on two-tier stand-up, hang-up display stand. Hangs on counter, on wall or pegboard or swivels over shelf.

Assortment of 18

Consists of:

3 Each of the 7 Screw Drivers Listed Below Under Open Stock

Per Asst. Per Asst.
61-435-G X9D40 ..... $14.85

One asst. in ctn. Wt. ctn. 6 lbs.

OPEN STOCK

Each			Type	Tip	Size, in.	Wt. Ctn., lbs.	▲Each
F3706G	**(452)**	**D4C4**	Cabinet	Parallel	4x3/16	1	$0.70
F3707G	**(453)**	**D4C7**	Electrician	Parallel	6x3/16	1¼	.75
F3708G	**(454)**	**D5C1**	Mechanic	Keystone	4x¼	1¼	.80
F3709G	**(455)**	**D5C7**	Heavy Duty	Keystone	6x¼	1½	.90
F3710G	**(456)**	**D5C4**	Recess Point	No. 2	3x3/16	1	.85
F3711G	**(457)**	**D6C0**	Recess Point	No. 2	4x¼	1¼	.95
F3719G	**(459)**	**D7C3**	Heavy Duty	Keystone	6x5/16	2¼	1.15

Six in box



Extra large unbreakable handles. Hot forged cadmium steel blades.

Assortment of 60

Consists of:

Qty.	Size, in.	Type
10	6x5/16	Extra Heavy Duty
10	5x¼	Heavy Duty
10	4x¼	Mechanics
10	6x3/16	Electricians
10	5x3/16	Cabinet
5	No. 2	Recessed (Phillips Type)
5	No. 1	Recessed (Phillips Type)

Per Asst. ▲Per Asst
61-329-G X11D60 ..... $17.40

One asst. in ctn. Wt. ctn. 8 lbs.



Extra large unbreakable twist grip handles. Hot forged cadmium steel magnetized blades.

Assortment of 72

Consists of:

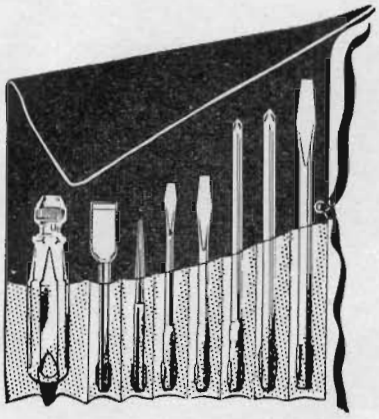
Qty.	Size, in.	Type
12	6x¼	Heavy Duty
12	5x¼	Mechanics
12	4x¼	All Purpose
12	6x3/16	Electrician
12	5x3/16	Cabinet
6	No. 1	Recessed (Phillips Type)
6	No. 1	Recessed (Phillips Type)

Per Asst. ▲Per Asst.
61-319-G X9D12 ..... $13.68

One asst. in ctn. Wt. ctn. 8 lbs.

SCREW DRIVERS

FULLER



Unbreakable amber handle with heavy chuck to take seven sizes of blades, all in plastic roll kit.

Set consists of following blades:
- Point No. 2 Recessed
- Point No. 1 Recessed
- Electricians 3/16 in.
- Mechanics 1/4 in.
- Cabinet 1/8 in.
- Scratch awl
- Wood chisel 1/2 in. cut.

Per Set			▲Per Set
F3679G	**(708)**	**D6C9★**	$1.10

Twelve sets in box. Wt. box 8 lbs.

FULLER



For Phillips Recessed Head Screws

Especially designed for use with Phillips recessed head screws. Bits are self-centering and will not slip or mar finishes.

Carbon steel blade, tempered and polished transparent amber color, unbreakable corrugated handle. Blade firmly embedded in handle and will not turn or pull out.

Each			Size	Phillips Screws, Nos.	Lgth. Blade, inches	No. in Box	Wt. Box, lbs.	▲Each
F3680G	**(807)**	**D4C4**	1	4 and Smaller	3	36	11¼	$0.60
F3681G	**(808)**	**D4C7**	2	4 to 10	4	12	2¼	.65
F3682G	**(809)**	**D4C4**	2 stub	4 to 10	1½	12	1½	.60

STANLEY



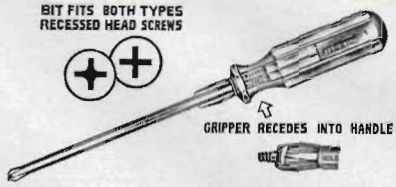
For Phillips Recessed Head Screws and Bolts

Tempered polished steel blades held in the handle by two ear swaged on the shank. Handles are of hardwood, natural color and deeply fluted. Four sizes of these drivers will drive the entire range of Phillips screws and bolts. Sizes 2 and 3 will take care of more than three-fourth of all screws used.

Each			Point Size	Fits Phillips Screws	Lgth. Blade inches	Wt. Box, lbs.	▲Each
F3716G	**D3C3**	**(2701)**	1	No. 4 and Smaller	3	⅞	$0.50
F3717G	**D4C0**	**(2702)**	2	No. 5 to 9	4	1½	.60
F3718G	**D4C9**	**(2703)**	3	No. 10 to 16	6	2	.74

Six in box.

HOLD-E-ZEE



Finest chrome vanadium steel hexagon blade tempered entire length. High impact transparent plastic handle of concave sure-grip design gives perfect insulation. Patented Hold-E-Zee gripper for holding screws, recedes into handle.

Regular—5/32 inch Blade

Each			Length Blade, inches	Length Over All, inches	Weight Box, lbs.	▲Each
F3559G	**D5C5**	**(PR2)**	2	4⅝	½	$0.80
F3560G	**D6C2**	**(PR4)**	4	7¼	⅝	.95
F3561G	**D6C7**	**(PR6)**	6	9½	¾	1.00

Stubby—7/32 inch Blade

F3562G	**D7C0**	**(PS2)**	2	4½	1	1.05
F3563G	**D7C0**	**(PS4)**	4	8	1⅛	1.05
F3564G	**D7C3**	**(PS7)**	7	11	1½	1.10

Six in four color counter display box

SCREW DRIVER ASSORTMENTS



HOLD-E-ZEE

For Recessed Head Screws

Attractive display card 7½x11½ inches with easel back and hole for hanging. Nos. PR2, PR4, PS4 and PS7 mounted on card, balance in an attractive box.

Contents:

Quantity	Nos.	List
3	F3559G–PR2	$0.80
3	F3560G–PR4	.95
3	F3561G–PR6	1.00
1	F3562G–PS2	1.05
1	F3563G–PS4	1.05
1	F3564G–PS7	1.10

Assortment of Twelve (PD12)

Per Asst.			▲ Per Asst.
F3498G	**X7D70**	.....	$11.55

Wt. asst. 2¼ lbs. One asst. in corrugated container

SCREW DRIVER SIZES

Table of Screw Driver and Bit Sizes to fit Phillips Recessed Head Screws for Wood Screws

Flat and Oval Head

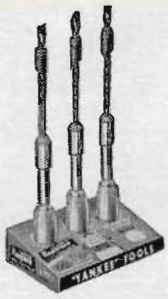
Screw Diameter Nos....	4 and Smaller	5 to 9 inc.	10 to 16 inc.	18 to 24 inc.
Use Driver or Bit Size..	No. 1	No. 2	No. 3	No. 4

Round Head

Screw Diameter Nos....	4 and Smaller	5 to 10 inc.	11 to 16 inc.	18 to 24 inc.
Use Driver or Bit Size..	No. 1	No. 2	No. 3	No. 4

SPIRAL RATCHET SCREW DRIVERS

YANKEE



Handyman

A complete tool for driving screws, drawing screws, drilling small holes and countersinking.

Overall length with bit 13 inches.

Plastic magazine handle holds screw driver bit, 3 drill points and countersink furnished.

One full stroke turns screw two and one half times.

Three drivers packed in compact merchandiser.

(633HM)

Per Display			▲ Per Display
F3667G	**X11D97**	.....	$17.94

One display in box. Wt. box 2½ lbs.

MANSCO



Multi-Purpose Speedriver

Interchangeable bits—stored in clear hollow handle. Complete with recessed and slotted screw driver bits and three drill points. Length 10 inches.

Each			Each
F3728G	**X2D47** (566)	.....	$3.70

One in box. Wt. box ½ lb.

FOR EYEGLASS SCREWDRIVERS— SEE STARRETT TOOLS—SECTION 4

SPIRAL RATCHET SCREW DRIVERS

STANLEY HANDYMAN



Wood handle, grey finish with red ferrule. Quick return style with sturdy ratchet action. Complete with ¼ inch steel bit. Length over all with bit 9⅝ inches.

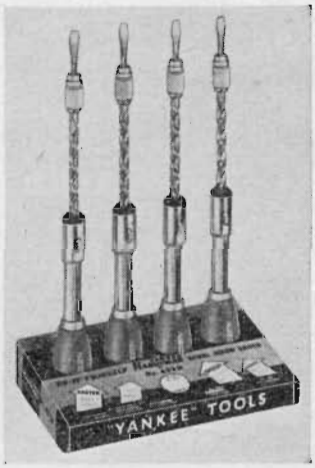
Each ▲Each

F3652G (133H) X2D33..... $3.50

One in box. Wt. box ½ lb.

SPIRAL RATCHET SCREW DRIVER DISPLAY

YANKEE



Stanley Handyman

Quick-return style with ¼ in. bit in chuck.

Chromium plated steel ratchet case, sleeve spiral rod and knurled chuck. Quick return spring. Steel reversing pawls. Brass ratchet nuts, polished hardwood handle.

Length with bit 9 inches, extended 12 inches.

Counter unit effectively displays screw drivers.

Quantity	No.	Item
4	433H	Screwdrivers

Per Display ▲Per Display

F3731G (433HM) X10D68..... $15.92

One display in box. Wt. box 2⅞ lbs.

Sold Only in Full Boxes

SPIRAL RATCHET SCREW DRIVERS

YANKEE

Used as a Right or Left Hand Ratchet or Spiral or Rigid

The shifter will hold handle at any point on the spiral, giving a rigid driver of any desired length within the size of the tool. The loose spring sleeve chuck quickly grips or releases bit.



HANDYMAN
Quick-Return Style

Combination spiral ratchet screw driver and push drill, with accessories in handle.

Chromium plated steel ratchet case, sleeve, spiral rod and knurled steel chuck. Brass ratchet nuts. Transparent magazine handle with quick return spring makes ideal push drill.

Handle contains 1 each drill points 5/64, 7/64, 9/64 inch. 1 only 5/32 inch bit for small screws. ¼ inch bit supplied in chuck of driver.

Length with bit closed 6⅞ inches, extended 9 inches.

Four in an attractive display stand.

Per Deal ▲Per Deal

F3648G (233HM) X13D32★..... $19.92

One deal in box. Wt. box 4½ lbs.

Sold Only in Full Deals



HANDYMAN
Quick-Return Style

Chromium plated steel ratchet case, sleeve, spiral rod and knurled chuck. Quick return spring. Steel reversing pawls. Brass ratchet nuts. Polished hardwood handle. Complete with one screw driver bit.

Length with bit closed 6⅞ inches, extended 9 inches.

Four in an attractive display stand.

Per Deal ▲ Per Deal

F3635G (133HM) X9D32★..... $14.00

One deal in box. Wt. box 2⅜ lbs.

Sold Only in Full Deals

Regular

Chromium plated steel ratchet case, sleeve, spiral rod and knurled chuck. Steel reversing pawls. Brass ratchet nuts. Chromium plated. Polished hardwood handle, rosewood finish. Three polished tool steel blades with each tool.



Standard

For general work. Length with bit, closed 13 inches, extended 18¼ inches. With 3 bits, 5/16, ¼ and 9/32 inch wide. 3¾ inches long. Diameter of chuck ⅝ inch.

Each ▲Each

F3624G (30A) X5D83★..... $8.75

One in box. Wt. box 1⅛ lbs.

Heavy

For heavy work. Length with bit, closed 16¾ inches, extended 25 inches. With 3 bits, ¼, 9/32 and 5/16 inch wide. 3¾ inches long. Diameter of chuck ¾ inch.

Each ▲Each

F3625G (31A) X7D56..... $11.35

One in box. Wt. box 1¾ lbs.

Quick-Return Style

With spring in handle which causes handle to come back automatically after each stroke of driver. Especially desirable when driving screw in narrow or deep places where operator's left hand cannot conveniently hold chuck end of driver

Chromium plated body. Hardwood handle. Bits are straight so they can drive screws through holes in insulators or follow a screw into a countersink.



Standard

For general work. Length with bit, closed 14¾ inches, extended 20 inches. With 3 bits, 5/16, ¼ and 9/32 inch wide, 3¾ inches long. Diameter of chuck ⅝ inch.

Each ▲Each

F3632G (130A) X6D33★..... $9.50

One in box. Wt. box 1¼ lbs.

Heavy

For heavy work. Length with bit, closed 19⅜ inches, extended 28 inches. With 3 bits, ¼, 9/32 and 5/16 inch wide, 3¾ inches long. Diameter of chuck ⅝ inch.

Each ▲Each

F3633G (131A) X8D09..... $12.15

One in box. Wt. box 2 lbs.



Light Pattern

With 3 screw driver bits, ⅛, 5/32 and 3/16 inch wide, and 3 inches long.

Length closed, with bit 10¼ inches. Extended with bit 13½ inches.

Each ▲Each

F3636G (135) X5D63..... $8.45

One in box. Wt. box ¾ lb.

EXTRA SPRINGS

For Nos 130A, 131A and 135 screw driver

Each			Each
F9244G	**(SDS)**	**D1C0**	$0.15
		Loose	

STAR ★ DENOTES BEST SELLER

AUTOMATIC SCREW DRIVER ACCESSORY PAK

YANKEE HANDYMAN



No Chuck Adapter Required

The accessories contained in this pak makes it possible to drill a hole, countersink it for head of screw and drive screw with handyman screw drivers.

Pak Consists of:

3 drills—One each 5/64, 7/64 and 9/64 inch.
1 countersink.
1 screw driver bit 5/32-inch wide at top.

For handyman screw drivers Nos. 33H, 133H and 233H and Yankee spiral screw drivers Nos. 35 and 135.

Per Display (6 Sets) ▲ Per Display
F9220G (330HM) X7D60★.....$11.40

One set on card, in cellophane envelope

Six in display container. Wt. display 3/4 lb.

Sold Only in Full Displays

OPEN STOCK



Attractive display card holds set of three drill points—5/64, 7/64 and 9/64 inch, 5/32 inch screw driver bit and countersink.

Per Pack ▲Per Pack
F8829G (330H) X1D27.....$1.90

Six packs in merchandiser. Wt. 7/8 lb.

PUSH DRILL MERCHANDISERS

YANKEE—HANDYMAN



For home owners, hobbyists and woodworkers

Colorful compact merchandiser, points up utility and creates impulse sales.

Contains four drills with famous Yankee chuck. Red magazine handle of tough plastic with black cap, contains four drill points—5/64, 7/64, 9/64 and 11/64 inch. Over all length with drill point in chuck 10½ inches. Takes regular Yankee drill points.

Merchandiser and 4 Drills

Per Deal ▲ Per Deal
F3724G (46M) X10D68★.....$16.00

Six in ctn. Wt. ctn. 9 lbs.

Sold Only in Full Deals

DRILL POINTS

Yankee



Improved Type One-Piece

No Chuck Adapter Required

Six sets mounted on a colorful card. Each set consisting of one each 5/64, 7/64 and 9/64 points. Put up in transparent unbreakable container. Size of card 5x8½ inches.

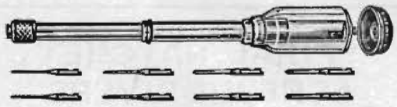
Per Display (6 Sets) ▲ Per Display
F9221G (333HM) X3D60.....$5.40

Twelve sets in box. Wt. box 1½ lbs.

Sold Only in Full Displays

AUTOMATIC PUSH DRILLS

MANSCO



Speedriver

Sturdy spring-spiral operation. Transparent handle drill storage. Complete with 8 drill bits—sizes 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32 and 11/64 inch.

Each Each
F3727G (550) X2D13.....$3.20

One in box. Wt. box ½ lb.

STAR ★ DENOTES BEST SELLER

AUTOMATIC BORING TOOLS

YANKEE



The magazine is opened by loosening a nut at its lower end and moving upward the interior of handle, exposing the points. During the return movement of the handle the point revolves backward to clear chips, etc. Chromium plated brass plunger and tube. Knurled steel handle and steel chuck. Length with drill point 11⅜ inches. Magazine contains 8 points, 1/16 to 11/64-inch. Takes either No. 9 or No. MF series drill points.

Each			▲ Each
F3725G	(41)	X4D63★	$6.95

One in box. Wt. box ¾ lb.

EXTRA SPRINGS

For no's 41 & 42 Automatic Boring Tools

Each	(DS)		Each
F9243G	D1C0	Loose	$0.15

AUTOMATIC BORING TOOL DEALS

YANKEE



Push Drill

Modern in design and tops in utility. A rugged dependable tool for drilling small holes in wood or plastics. Tough black plastic and polished aluminum handle with flange at bottom. Magazine in handle holds eight drill points ranging in size from 1/16 to 11/64-inch. Aluminum screw cap. Improved Yankee chuck. Length of drills over all 10¼ inches. Uses No. 9 series drills.

Handy counter merchandiser with wood block stand, painted red with etched metal plate. Displays three drills.

Consists of:

Three drills with 8 drill points in handle Easy to use and sell.

Per Deal			▲ Per Deal
F3726G	(45M)	X11D88	$17.80

One deal in ctn. Wt. ctn. 2½ lbs.

Sold Only in Full Cartons

AUTOMATIC SCREW DRIVER ATTACHMENTS

YANKEE



Chucks

Each		(3080) For Screw Drivers	Wt. ea., oz.	▲ Each
F9230G	D2C3	30A, 130A	⅓	$0.35
		(3180)		
F9236G	D2C3	31A, 131A	⅓	.35
		(3580)		
F9242G	D2C3	35, 135	⅔	.35

Loose

AUTOMATIC SCREW DRIVER ATTACHMENTS

YANKEE



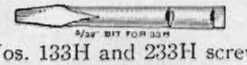
Countersinks

Each		For Screw Drivers	Wt. each, oz.	▲ Each
		(3530)		
F9241G	D4C0	{ 35, 135 / 133H, 233H }	¼	$0.60
		(3130)		
F9235G	D5C3	31A, 131A	½	.80
		(3030)		
F9229G	D5C3	30A, 130A	¾	.80

F9241G (3530)—Six in envelope
F9235G (3130), F9229G (3030)—Twelve in box

AUTOMATIC SCREW DRIVER BITS

YANKEE HANDYMAN



Will fit Nos. 133H and 233H screw drivers.

Each		Points, in.	Lgth., ins.	Wt. each, oz.	▲ Each
		(332)			
F9219G	D2C7	¼	2¼	¾	$0.40
		(331)			
F9218G	D2C7	5/32	2½	¾	.40

Twelve in box

YANKEE



For Nos. 35 and 135

Length 3 inches. Extends 2 inches from chuck.

Each		(3511) Tip, inch	▲ Each
F9238G	D2C9	5/32	$0 44
		(3512)	
F9239G	D2C9	3/16	.44
		(3513)	
F9240G	D2C9	7/32	.44

Twelve in envelope. Wt. envelope 4 ozs.

Set of 3

Sizes: 5/32, 3/16 and 7/32 inch.

Each		(3510)	▲ Per Set
F9237G	D8C7		$1.30

One set in envelope. Wt. envelope 3 ozs.

For Nos. 30A and 130A

Each		(3011) Tip, inch	▲ Each
F9226G	D2C9	7/32	$0.44
		(3012)	
F9227G	D2C9	¼	.44
		(3013)	
F9228G	D2C9	9/32	.44

Twelve in envelope. Wt. envelope 4 ozs.

Set of 3

Sizes: 9/32, ¼ and 7/32 inch.

Per Set		(3010)	▲ Per Set
F9225G	D8C7		$1.30

One set in envelope. Wt. envelope 2 ozs.

For Nos. 31A and 131A

Each		(3111) Tip, inch	▲ Each
F9232G	D2C9	¼	$0.44
		(3112)	
F9233G	D2C9	9/32	.44
		(3113)	
F9234G	D2C9	5/16	.44

Twelve in envelope. Wt. envelope 4 ozs.

Set of 3

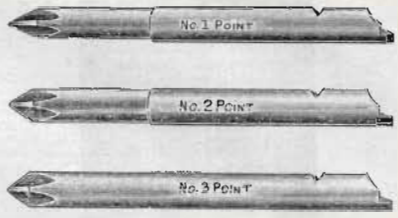
Sizes: ¼, 9/32 and 5/16 inch.

Per Set		(3110)	▲ Per Set
F9231G	D8C7		$1.30

One set in envelope. Wt. envelope 2 ozs.

AUTOMATIC SCREW DRIVER BITS

YANKEE



For Use in Yankee Spiral Ratchet Screw Drivers on Phillips Screws.

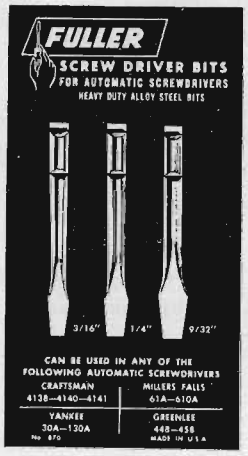
Length over all 3¼ inches.

Each		For Screw Driver, Nos.	Size Point, No.	Wt. box, lb.	▲ Each
		(301)			
F9210G	D3C7	30A, 130A	1	9/16	$0.55
		(302)			
F9211G	D3C7	30A, 130A	2	5/8	.55
		(303)			
F9212G	D3C7	30A, 130A	3	11/16	.55
		(311)			
F9214G	D3C7	31A, 131A	1	5/8	.55
		(312)			
F9215G	D3C7	31A, 131A	2	11/16	.55
		(313)			
F9216G	D3C7	31A, 131A	3	¾	.55
		(351X)			
F9222G	D3C7	35, 135, 133H, 233H	1	⅞	.55
		(352X)			
F9223G	D3C7	35, 135, 133H, 233H	2	½	.55

Twelve in box

AUTOMATIC SCREW DRIVER BITS

FULLER



For slotted screws. Hot forged-hardened and tempered. Alloy steel nickel plated and ground for perfect fit.

Set of 3 Bits on Card

Contains one each 3/16, 1/4, 9/32 inch.

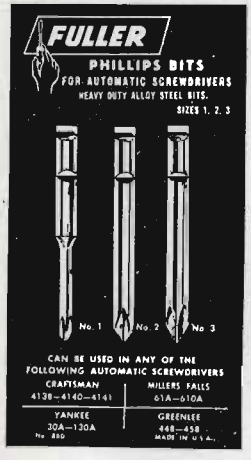
Can be used in Millers Falls, Craftsman, Greenlee and Yankee automatic screw drivers.

Per Card			Per Card
F6287G	**(870)**	**D6C7**	$1.00

Twelve cards in box. Wt. box 1¾ lbs.

PHILLIPS AUTOMATIC SCREW DRIVER BITS

FULLER



Hot forged hardened and tempered. Alloy steel nickel plated.

Set of 3 Bits on Card

Contains one each No. 1, No. 2, No. 3.

Per Card			Per Card
F6288G	**(880)**	**X1D00**	$1.50

Twelve cards in box. Wt. box 2½ lbs.

AUTOMATIC SCREW DRIVER DRILL ATTACHMENTS

YANKEE



Chuck and Drill Points

For converting Yankee Screw Drivers into automatic drills for boring holes for brads, screws and light nails. Nos. YCD30 and YCD31 contain 8 drill points, No. YCD35 has 3 drill points per set.

		Size Drill Points, in.	For Drivers, Nos.	Wt. ctn. lbs.
F9213G	(309)	1/16 to 11/64	30A, 130A	1¼
F9217G	(319)	1/16 to 11/64	31A, 131A	1¼
F9224G	(359)	1/16 to 3/32	35, 135	5/8

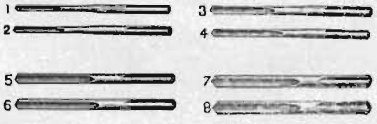
Per Set			▲ Per Set
F9213G	**(309)**	**X1D33**	$2.00
F9217G	**(319)**	**X1D33**	2.00
F9224G	**(359)**	**D6C7**	1.00

One set in box, twelve sets in ctn.

AUTOMATIC BORING TOOL DRILL POINTS

GOODELL-PRATT

For Wood or Soft Metals



Half fluted shanks for use in the two-jawed chucks of Goodell-Pratt automatic drills.

Made of finest grade of tool steel. Oil tempered and ground. Will fit boring tools Nos. MF100 and 188A.

Straight Sizes

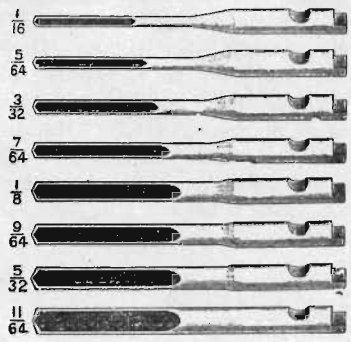
Each		Size, ins.	Wt. tube, ozs.	▲ Each
		(GP7/64)		
F9186G	**D1C2**	7/64	2¾	$0.18
		(GP5/32)		
F9189G	**D1C2**	5/32	3	.18
		(GP11/64)		
F9190G	**D1C2**	11/64	3	.18

Twelve in cellophane tube

AUTOMATIC BORING TOOL DRILL POINTS

YANKEE

For Wood or Soft Metals



Will fit Nos. 41, 185A and 45H boring tools.

Forged from best grade tool steel. Oil tempered. Ground. Blued finish.

Straight Sizes

Each		(1) Size, in.	Wt. box, ozs.	▲ Each
F9201G	**D1C3**	1/16	2	$0.20
		(2)		
F9202G	**D1C3**	5/64	2¼	.20
		(3)		
F9203G	**D1C3**	3/32	2½	.20
		(4)		
F9204G	**D1C3**	7/64	2¾	.20
		(5)		
F9205G	**D1C3**	1/8	2¾	.20
		(6)		
F9206G	**D1C3**	9/64	2⅞	.20
		(7)		
F9207G	**D1C3**	5/32	3	.20
		(8)		
F9208G	**D1C3**	11/64	3	.20

Twelve in wood box

In Sets

Contains 8 points assorted sizes, 1/16 to 11/64 inch, as shown above.

Per Set			▲ Per Set
F9209G	**(9)**	**X1D20★**	$1.80

One set in box. Wt. box 2 ozs.

STAR ★ DENOTES BEST SELLER

DRILL AND SCREW DRIVER ACCESSORIES KITS

YANKEE

A great convenience. Better service for your customers. Drill points, screw driver bits, Phillips bits, countersinks, chucks, drills and chuck adapters for Yankee special screw drivers and Yankee push drills.



Consists of:

Drill Points

Quantity	Nos.	Size, inches
1 dozen	F9201G (1)	1/16
1 dozen	F9202G (2)	5/64
1 dozen	F9203G (3)	3/32
1 dozen	F9204G (4)	7/64
½ dozen	F9205G (5)	1/8
½ dozen	F9206G (6)	9/64
½ dozen	F9207G (7)	5/32
½ dozen	F9208G (8)	11/64
1 Only	F9209G (9)	Set—one each of above

Screw Driver Bits

Quantity, Each	Nos.	Size, inches
3	F9226G (3011)	7/32
3	F9227G (3012)	1/4
3	F9228G (3013)	9/32
2	F9232G (3111)	1/4
2	F9233G (3112)	9/32
2	F9234G (3113)	5/16
2	F9238G (3511)	5/32
2	F9239G (3512)	3/16
2	F9240G (3513)	7/32
3	F9218G (331)	5/32
3	F9219G (332)	1/4

Phillips Screw Driver Bits

Quantity Each	Nos.
2	F9210G (301)
2	F9211G (302)
1	F9212G (303)
1	F9214G (311)
2	F9215G (312)
2	F9216G (313)
2	F9222G (351)
2	F9223G (352)

Countersinks

Quantity Each	Nos.
2	F9229G (3030)
2	F9235G (3130)
2	F9241G (3530)

Chucks and Drills

Quantity Each	Nos.
1	F9213G (309)
1	F9217G (319)

Chuck Adapters

Quantity Each	Nos.
2	F9230G (3080)
2	F9236G (3180)
2	F9242G (3580)

Put up in an attractive partitioned hinged box with list of contents printed in cover.

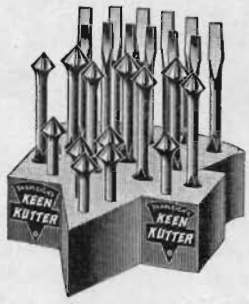
Complete Assortment

Each ▲ Each
F9245G (4130) X31D73.....$47.60
One in box. Wt. box 5 lbs.

SCREW DRIVER AND COUNTERSINK BIT SILENT SALESMAN

KEEN KUTTER

Attractive hardwood display stand displays 13 countersink and 12 screw driver bits as listed. Back of display stand provides space for retail pricing and identification.



Contains:

SCREW DRIVER BITS

Flat Blade

Highest grade forged steel. Polished bit and shank.

Quantity	No.	Width Bit, in.	Lgth. ins.	Each
6	F6278GK (KA1/4)	1/4	4 1/4	$0.50
3	F6279GK (KA5/16)	5/16	4 1/4	.50
3	F6280GK (KA3/8)	3/8	4 1/4	.55

COUNTERSINK BITS

Rose head for metal or hardwood. Forged from highest grade tool steel, oil tempered. Polished bit and shank.

Quantity	No.	Size, in.	Shank	Lgth. ins.	Each
4	F6261GK (K31½)	½	Square	3⅜	$0.70
2	F6262GK (K41⅝)	⅝	Square	4	.80
1	F6263GK (K51¾)	¾	Square	4	.85
6	F6264GK (K61⅝)	⅝	Round	2½	.70

Red enameled Keen Kutter display stand 4x6½x13¾ inches high.

Display stand with 13 countersinks and 12 screw driver bits.

Per Asst.
F6285GK (KBA) X10D60
One in ctn. Wt ctn 2 lbs.

SCREW DRIVER BITS

KEEN KUTTER

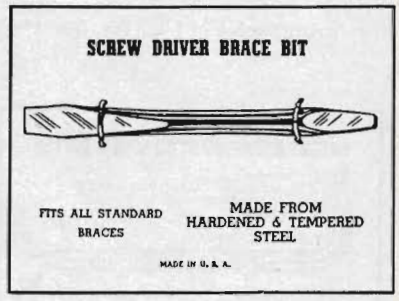


Flat Blade

Highest grade forged steel. Polished bit and shank.

Each		Width Bit, ins.	Length, ins.	Wt. Box, lbs.	Each
F6278GK (KA1/4)	**D3C2**	1/4	4 1/4	3/4	$0.50
F6279GK (KA5/16)	**D3C2**	5/16	4 1/4	1	.50
F6280GK (KA3/8)	**D3C4**	3/8	4 1/4	1 1/4	.55
F6281GK (KA1/2)	**D4C2**	1/2	4 3/4	1 1/2	.65

Twelve in box



Hammer forged hardened and tempered steel full ground and polished.

Assortment of 12—Four Each 1/4, 5/16 and 3/8 inch Widths.

Fits All Standard Braces

Per Asst. Each
F6272G (819) X2D80.....$0.35

One on display card, twelve in box.
Wt. box 1½ lbs

COUNTERSINK BITS

KEEN KUTTER

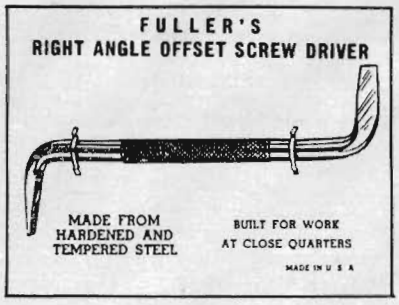


Each		Size, ins.	Shank	Length, ins.	Each
F6261GK (K31)	**D4C7★**	½	Square	3⅜	$0.70
Wt. box 1¼ lbs.					
F6262GK (K41)	**D5C2**	⅝	Square	4	.80
Wt. box 1½ lbs.					
F6263GK (K51)	**D5C6**	¾	Square	4	.85
Wt. box 1¾ lbs.					
F6264GK (K61)	**D4C6**	⅝	Round	2½	.70
Wt. box 1 lb.					

Twelve in box

OFFSET SCREW DRIVERS

FULLER

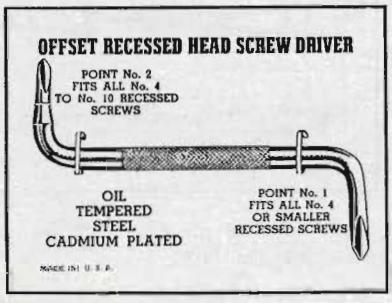


Right Angle

Built for work at close quarters. Hardened tempered steel, bright finish. Knurled handle. Length 4 inches.

Each			▲ Each
F3684G	(813)	D1C9★	$0.30

One on card, twelve in box. Wt. box 1¼ lbs.



For Recessed Head Screws

Oil tempered steel, cadmium plated. Point No. 1 will fit No. 4 or smaller. Point No. 2 will fit No. 4 and larger. Knurled handle. Length 4 inches.

Each			▲ Each
F3683G	(812)	D3C8	$0.60

One on card, twelve in box. Wt. box 1¼ lbs.

OFFSET SCREW DRIVERS

YANKEE



Ratchet

A compact, durable, chromium plated pressed steel, handle offset screw driver with three special blue alloy steel blades. Works in close quarters. Drives a broad range of screws, seating a No. 14 screw with ease. Length over all 4 inches.

Blade Dimensions:

Small blade in head ¼x.035 inch
Large blade in head ⅜x.045 inch

Each			▲ Each
F3720G	(3400)	D6C5★	$1.00

Six in merchandiser. Wt. ¾ lb.



No. 3423

For Phillips' Recessed Head Screws

Equal in size to No. 3400. Same power but equipped with bits for driving a broad range of Phillips' recessed head screws. Will drive the majority of Phillips' screws commonly used. Bits are of special alloy steel, chromium plated.

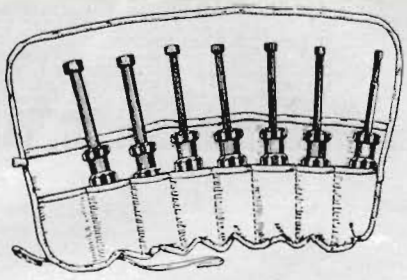
Each			For Screws Nos.	Weight Merch-andiser, lbs.	▲ Each
F3721G	(3412)	X1D16	1 & 2	1½	$1.75
F3722G	(3423)	X1D16	2 & 3	1½	1.75

Six in merchandiser

Sold Only in Full Boxes

NUT DRIVERS

FULLER



For radio, automotive and electrical work.

One piece steel head and shank. Extra large unbreakable amber deep fluted handles. Length of shank 3 inches. Over all length 7 inches.

Set of 7

In a canvas, flannel lined roll with tie strings and pockets for drivers. Contains one each of open stock listed below.

Per Set			▲ Per Set
F3645G	(209)	**X3D17★**	$5.00

One set in box. Wt. box 2 lbs.

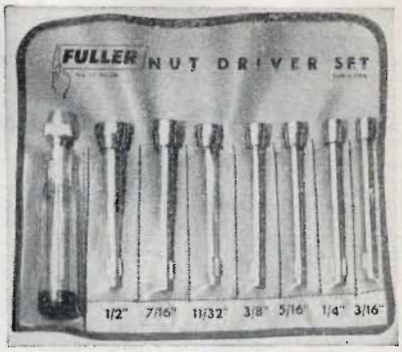
OPEN STOCK

Each			Size in.	Wt. box, lbs.	▲ Each
F3638G	(201)	**D4C4**	3/16	1⅛	$0.70
F3639G	(202)	**D4C7**	¼	1⅛	.75
F3640G	(203)	**D4C7**	5/16	1⅛	.75
F3641G	(204)	**D4C7**	11/32	1⅛	.75
F3642G	(205)	**D4C7**	⅜	1⅛	.75
F3643G	(206)	**D5C4**	7/16	1½	.85
F3644G	(207)	**D5C4**	½	2	.85

Six in box

NUT DRIVERS

FULLER



Branded and guaranteed hardened steel for tough use. Hollow shanks and strong chuck to take all sizes of blades. Two-tone large unbreakable amber handle. Blisterproof.

Set of 7

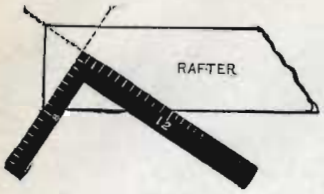
In handy, hang-up plastic roll kit.

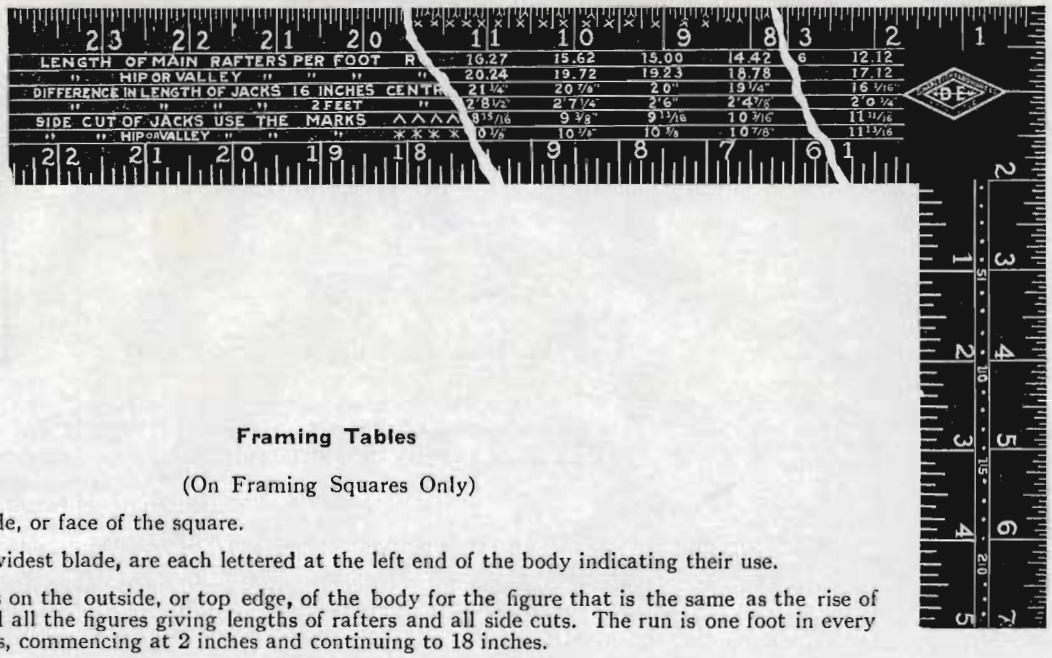
Size, in.—3/16, ¼, 5/16, 11/32, ⅜, 7/16, ½.

Per Set			▲ Per Set
F3656G	(220)	**X1D90**	$3.00

One set in box. Wt. box 1 lb.

HOW TO READ A SQUARE







Framing Tables

(On Framing Squares Only)

Framing tables on the trade-mark side, or face of the square.

The rows of figures on the body, or widest blade, are each lettered at the left end of the body indicating their use.

First: Look at the inch line figures on the outside, or top edge, of the body for the figure that is the same as the rise of your roof. Under this figure will be found all the figures giving lengths of rafters and all side cuts. The run is one foot in every table. There are seventeen of these tables, commencing at 2 inches and continuing to 18 inches.

For Example: Take 8 inches rise to the foot, or third pitch, under the 8-inch line figure. For length of common rafters, use the first figures in the table, 14.42 inches, multiply by half the width of the building, which will give the whole length of the rafters. Suppose the length to be 20 feet, the rafters would be 144.20 inches long, or 12.01 feet.

For Length of "Hip" or "Valley" Rafter, use the second figures, 18.78 inches, and again multiply by half the width of the building, 10 feet and the result 15.65 feet is the length required. For top and bottom cuts of rafters, common and "Jacks", use the 8-inch and 12-inch marks on body and tongue, either way as most convenient. (The 8 inches is the vertical, or top of the rafter, and the 12 inches is the horizontal, or bottom.) "Hip" and "Valley" rafters, use 8 inches and 17 inches, proceeding same as before.

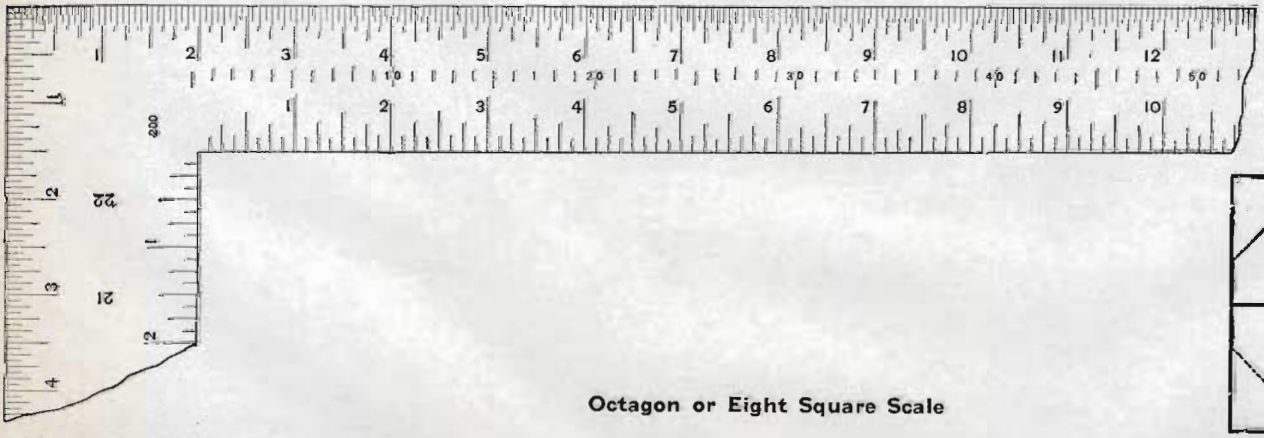
For Length of "Jack" Rafters, using third pitch, as in previous example, the third number in the 8-inch table, 19¼ inches is the length of the first "Jack" when they are spaced 16 inches between centers, and also the difference between the lengths of the others, each one 19¼ inches longer than the one nearer the first one.

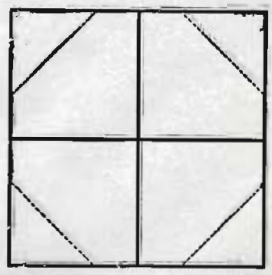
The fourth figure in the same 8-inch table, 2 feet 4⅞ inches, is the length of the first "Jack" rafter 2 feet between centers, also the difference in length of the others.

For Side Cut on "Jacks", etc., the fifth figures in the table under the 8-inch mark are 10 3/16 inches. These refer to the graduation marks on the outside edge of the body. Put that 10 3/16-inch mark on the edge of the "Jack" and the 12-inch mark on the tongue on same edge, mark the tongue for side cut of "Jack". This also gives the right angle to cut plancier and mouldings on the jet that runs up the gable. The level plancier and moulding cuts, roof boards and shingles can be marked on the body side of square, or the references transposed, using the 12-inch on the body and the body reference given in the table on the tongue.

"Hip" and "Valley" rafter side cuts are marked by using the last figure in the table, same as before.

Notice that the 12-inch mark on the tongue is always used in all angle cuts, both top and bottom and side cuts, thus leaving the workman but one number to remember when laying out side or angle cuts. This is the figure taken from the fifth or sixth number in the table. The cuts come always on the right hand or tongue side. When marking boards these can be reversed for convenience at any time by taking the 12-inch mark on the body and using the body reference on the tongue.

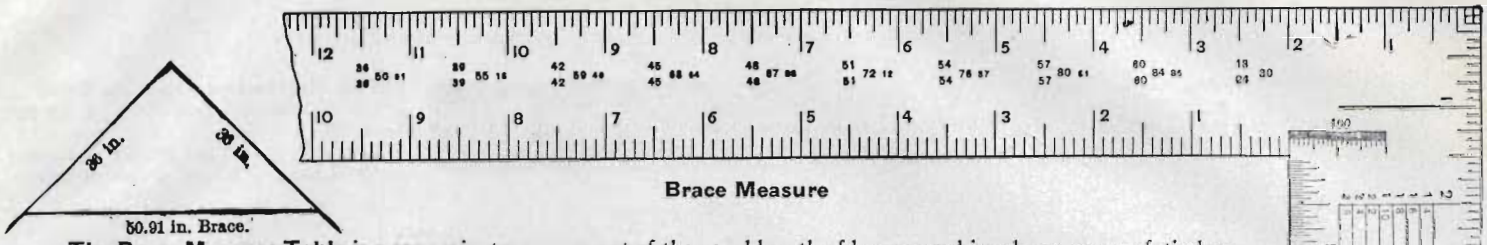




Octagon or Eight Square Scale

The Octagon Scale is arranged on a plan that enables the workman to lay out with a gauge, or in any convenient manner, lines parallel with the four sides of a timber. When the corners are chamfered off to these lines, there will be eight equal sides on the timber. The end may be used, or if the chamfer does not come to the end, a center line may be drawn through the length to be cut octagon, and the corner lines laid off by the scale. The rule is to take $^{5}/_{24}$ of the width of the timber and lay it off each side of the center, then cut off the corners up to the line; thus, the marks on the square are $^{1}/_{24}$ inch apart for one inch square. Simply set the dividers into the first and fifth marks for a 5-inch square, etc.

HOW TO READ A SQUARE

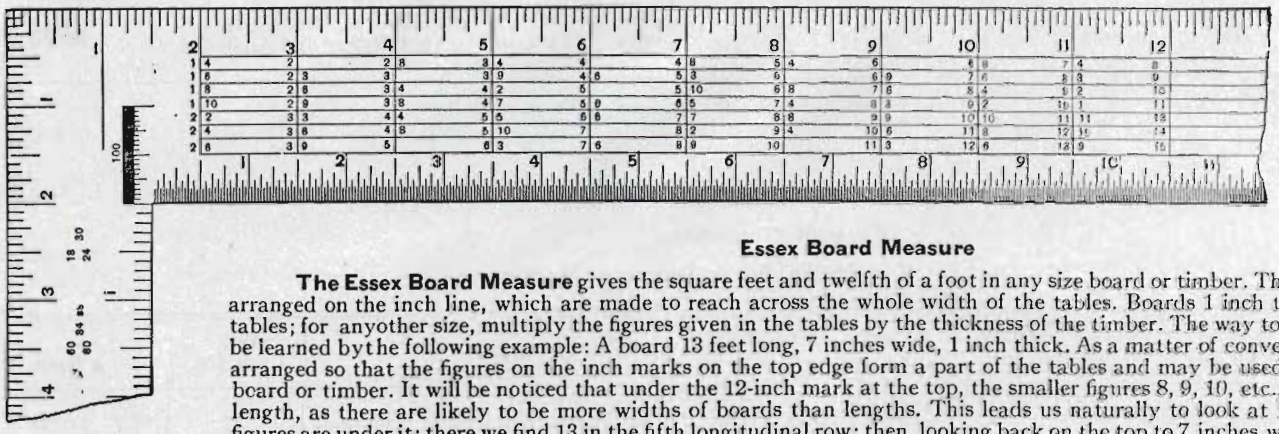


Brace Measure

The Brace Measure Table is a convenient arrangement of the usual length of braces used in a large range of timber frames, both large and small, covering runs from eighteen inches to sixty inches, by three inches difference in length. The run is given in the two left hand numbers, as, for instance, $\frac{36}{36}$ means 36 inches each way from the corner. The length of the brace is given at the right hand of the $\frac{36}{36}$ 50 91. This can be laid off on a brace pattern with the use of the Hundredth Scale accurately, without guesswork of figuring the decimal into some of the graduations on the square.

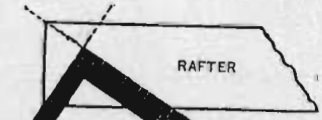
Hundredth Scale

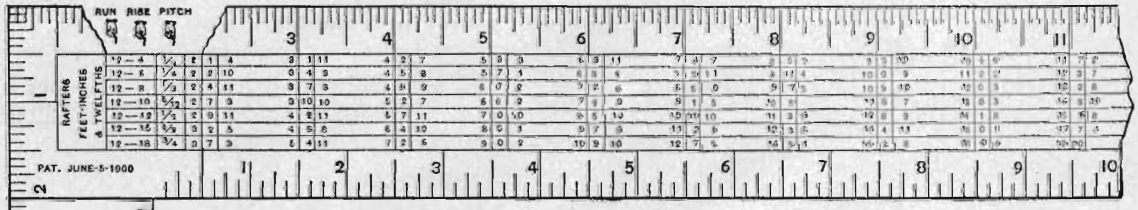
The Hundredth Scale is intended to be used with the Brace Scale or any tables where decimal fractions occur. It is located near the Brace Scale. The sub-divisions, or $\frac{1}{20}$ inch marks, make it easier to count the fine divisions when setting the divider points into the marks indicated in the table number which is being used. This makes it practicable to lay off the exact number of feet, inches and one $\frac{1}{100}$ of an inch required in the table, instead of guessing at it. The length of a rafter pattern may be made with this scale as close as $\frac{1}{100}$ of an inch in length.



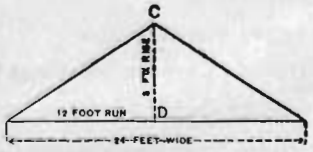
Essex Board Measure

The Essex Board Measure gives the square feet and twelfth of a foot in any size board or timber. The tables of figures are arranged on the inch line, which are made to reach across the whole width of the tables. Boards 1 inch thick are given in the tables; for anyother size, multiply the figures given in the tables by the thickness of the timber. The way to read the tables may be learned by the following example: A board 13 feet long, 7 inches wide, 1 inch thick. As a matter of convenience the tables are arranged so that the figures on the inch marks on the top edge form a part of the tables and may be used for the width of the board or timber. It will be noticed that under the 12-inch mark at the top, the smaller figures 8, 9, 10, etc., may be used for the length, as there are likely to be more widths of boards than lengths. This leads us naturally to look at 12 first, as the length figures are under it; there we find 13 in the fifth longitudinal row; then, looking back on the top to 7 inches wide, then down again to the fifth row, we find $7^{7}/_{12}$ square feet, the product of above example.

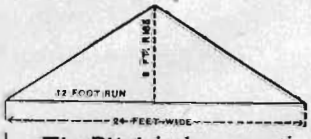




The Cuts or angles of a rafter are obtained by applying the square so that the 12-inch mark on the body and the mark on the tongue that represents the rise shall both be at the edge of the rafter. The illustration shows 8 foot rise, the line A the cut for the foot end of rafter and B the cut for ridge end.



The Rise is the distance from the top of the ridge end of the rafter to the level of the foot. From C to D.



The Pitch is the proportion that the rise bears to the whole width of building. The above illustration shows $\frac{1}{3}$ pitch; the rise of 8 feet being one-third of the width of building.



The Run of a rafter, set up in place, is the horizontal measure from the extreme end of the foot to a plumb line from the ridge end. From A to B.

The Rafter Table includes the outside edge graduations of the back of the square on both body and tongue, and is in twelfths. The inch marks may represent inches or feet, and the twelfth marks may represent twelfths of an inch or twelfths of a foot (that is, inches) as a scale. The edge graduation figures above the table represent the "run" of the rafter, and under the proper figure on the line representing the "pitch," will be found in the table the rafter length required. The "pitch" is represented by the figures at the left of the table and in the illustration under the word Pitch.

12 feet run to 4 feet rise is $\frac{1}{6}$ pitch; 12 feet run to 6 feet rise is $\frac{1}{4}$ pitch; 12 feet run to 8 feet rise is $\frac{1}{3}$ pitch; 12 feet run to 10 feet rise is $^{5}/_{12}$ pitch; 12 feet run to 12 feet rise $\frac{1}{2}$ pitch; 12 feet run to 15 feet rise is $\frac{5}{8}$ pitch; 12 feet run to 18 feet rise is $\frac{3}{4}$ pitch.

To Find the Length of a Rafter—For a roof with $\frac{1}{6}$ pitch (or the "rise" $\frac{1}{6}$ the width of the building), and having a "run" of 12 feet; follow in the Rafter Table the upper or $\frac{1}{6}$ pitch ruling, find, under the graduation figure 12, the rafter length required, which is 12 7 10, or 12 feet 7 and $^{10}/$ inches.

If the "run" is 11 feet, and the "pitch" $\frac{1}{2}$ (or the "rise" $\frac{1}{2}$ the width of the building) then the rafter length will be 15 6 8, or 15 feet 6 and $^{8}/_{12}$ inches. If the "run" is 25 feet, add the rafter length for "run" of 23 feet to the rafter length for "run" of 2 feet.

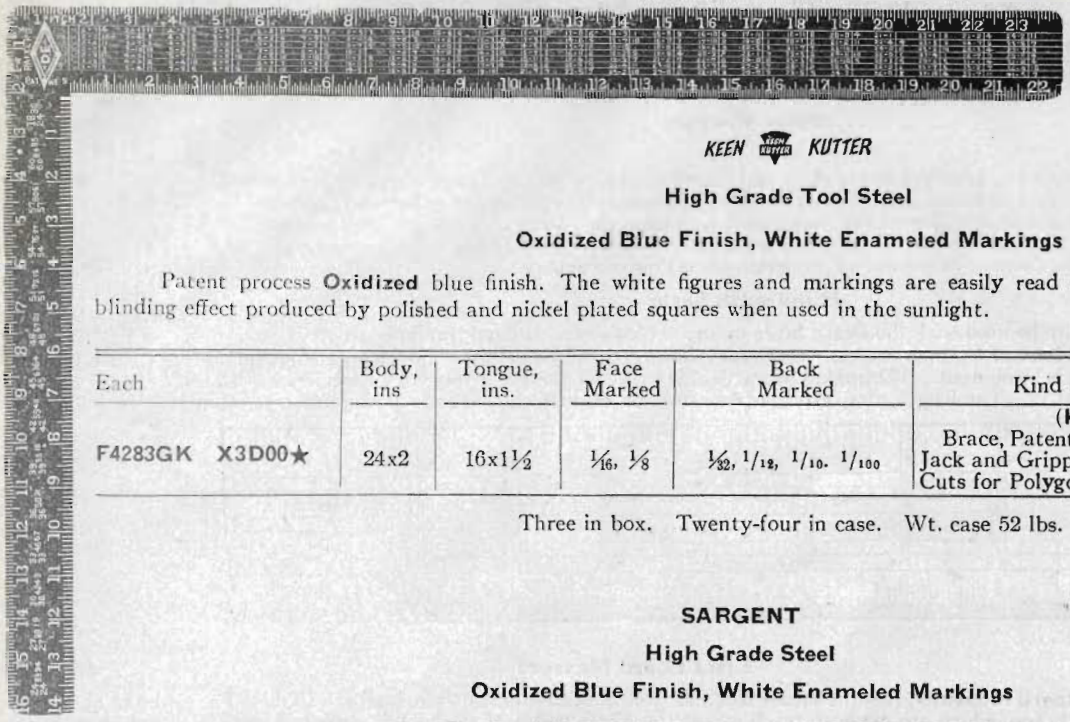
When the "run" is in inches, then in the Rafter Table read inches and twelfths instead of feet and inches. For instance; if with $\frac{1}{2}$ pitch the "run" is 12 feet 4 inches, add the rafter length of 4 inches to that of 12 feet, as follows:

For "run" of 12 feet the rafter length is 16 feet 11 and $^{8}/_{12}$ inches; for "run" of 4 inches the rafter length is 5 and $^{3}/_{12}$ inches; total 17 feet 5 and, $^{4}/_{12}$ inches.

The "run" of 4 inches is found under the graduation "4" and is 5 7 11, which may be read 5 and $^{8}/_{12}$ inches. If it were feet it would read 5 feet 7 and $^{11}/_{12}$ inches.

RAFTER FRAMING SQUARES

High grade tool steel. Marking done by automatic machinery, insuring the utmost accuracy.



With Rafter and Framing Table
(See illustration and description see pages 168, 169).
This table gives the length of rafters required for any one of seven pitches.

KEEN KUTTER

High Grade Tool Steel

Oxidized Blue Finish, White Enameled Markings

Patent process **Oxidized** blue finish. The white figures and markings are easily read and the oxidized blue finish is void of the blinding effect produced by polished and nickel plated squares when used in the sunlight.

Each		Body, ins	Tongue, ins.	Face Marked	Back Marked	Kind of Measure	Each
F4283GK	X3D00★	24x2	16x1½	1/16, 1/8	1/32, 1/12, 1/10, 1/100	(KF100) Brace, Patent Rafter, Hip, Valley Jack and Gripple Rafter and Angle Cuts for Polygons.	$4.50

Three in box. Twenty-four in case. Wt. case 52 lbs.

SARGENT

High Grade Steel

Oxidized Blue Finish, White Enameled Markings

Each		Body, ins.	Tongue, ins.	Face Marked	Back Marked	Kind of Measure	Wt. Case, lbs.	▲ Each
F4280G	X3D00	24x2	16x1½	1/16, 1/8	1/32, 1/12, 1/10, 1/100	(BL500) Brace, Patent Rafter, Hip, Valley, Jack and Gripple Rafter and Cuts Common for Polygons	52	$4.50

Aluminum

Plain Aluminum Finish and Markings

F4279G	X3D10★	24x2	16x1½	1/16, 1/8.	1/32, 1/12, 1/10, 1/100	(AN500) Brace, Patent Rafter, Hip, Valley, Jack and Gripple Rafter and Cuts Common for Polygons	21	4.60

Three in box. Twenty-four in case.

NICHOLLS

Rafter Framing

With Complete Framing Rule

High Grade Tool Steel, with Hardened Corners, Markings Exactly Correct

More easily read in a poor light. Do not rust as quickly nor produce the blinding effect noticeable in polished and nickel plated squares when used in the bright sunlight.

Old Copper Finish—White Markings (Copper Color)

Each		Body, ins.	Tongue, ins.	Face Marked	Back Marked	Kind of Measure	Wt. Box, lbs.	Each
*F4259G	X3D80★	24x2	16x1½	1/16, 1/8	1/32, 1/12, 1/10	(100RC) Regular Roof Framing Rule, Brace Measure and 1-100 Scale	7½	$5.75
F4248G	X3D30	24x2	16x1½	1/16, 1/4	1/12	(3RC) Regular Roof Framing Rule, Brace Measure	7¼	4.95

Three in box.

Steel, Blued Finish

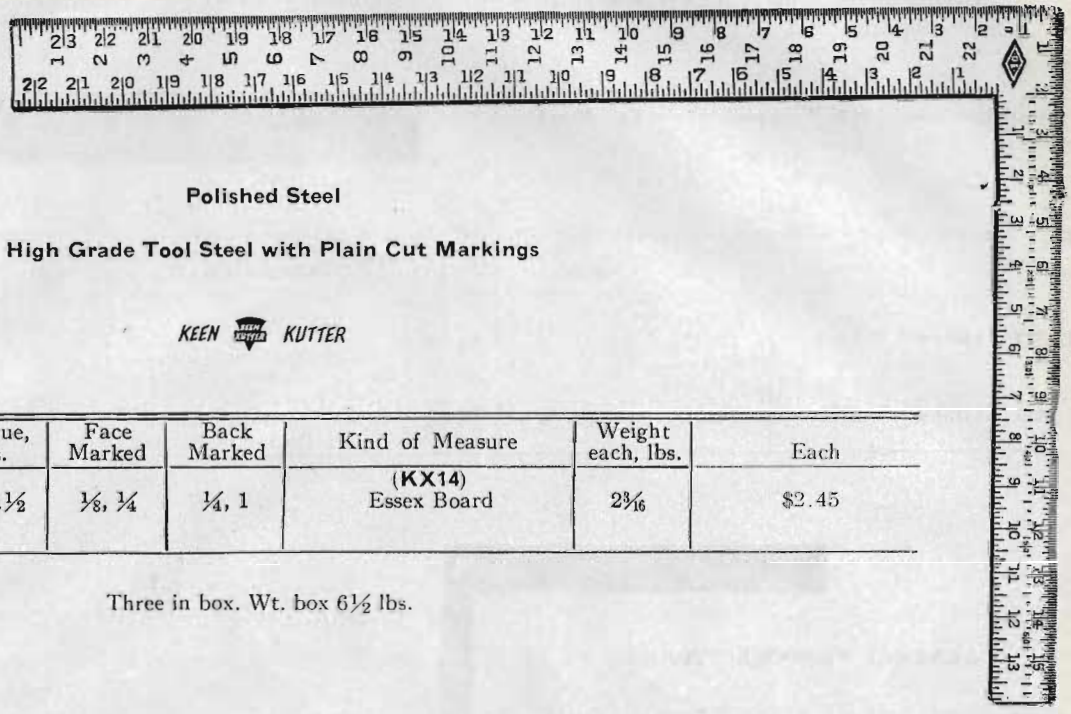
F4269G	X2D16★	24x2	16x1½	1/8, 1/4	1/8, 1/4	(414RB) Regular Rafter Framing	5¼	3.25

Three in box.

Complete directions sent with each square. *These squares have full directions for using the Roof Rafter Framing Rule plainly stamped on the square making it a complete tool in itself and needing no direction sheet.

STAR ★ DENOTES BEST SELLER

STEEL FRAMING SQUARES



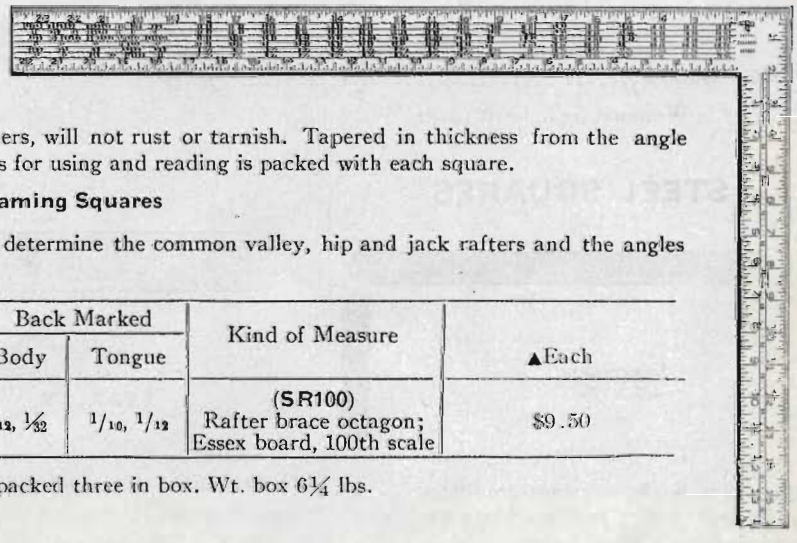
Polished Steel

High Grade Tool Steel with Plain Cut Markings

KEEN KUTTER

Each	Body, ins.	Tongue, ins.	Face Marked	Back Marked	Kind of Measure	Weight each, lbs.	Each
F4284GK X1D65★	24x2	16x1½	⅛, ¼	¼, 1	**(KX14)** Essex Board	2 3/16	$2.45

Three in box. Wt. box 6½ lbs.



STANLEY STAINLESS STEEL

Made from one piece of stainless steel, with hardened corners, will not rust or tarnish. Tapered in thickness from the angle outward, polished finish. A booklet which gives complete directions for using and reading is packed with each square.

Rafter or Framing Squares

This table appears on the body of the square. It is used to determine the common valley, hip and jack rafters and the angles at which they must be cut to fit at the ridge and plate.

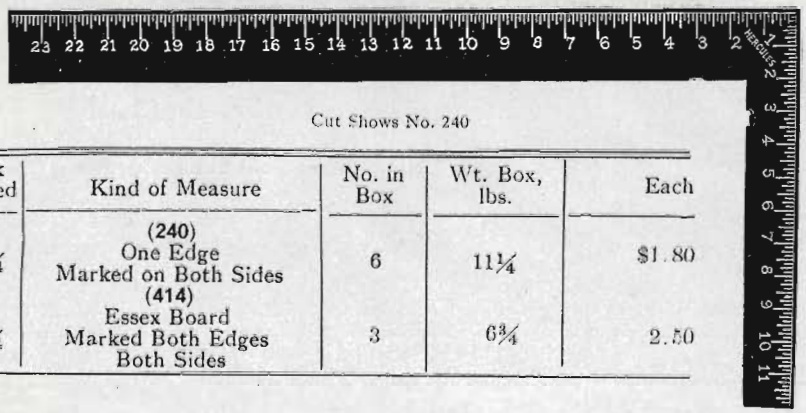
Each	Body, ins.	Tongue, ins.	Face Marked		Back Marked		Kind of Measure	▲Each
			Body	Tongue	Body	Tongue		
F4294G X6D33	24x2	16x1½	1/16, ⅛	1/16, ⅛	1/12, 1/32	1/10, 1/12	**(SR100)** Rafter brace octagon; Essex board, 100th scale	$9.50

Individually wrapped in paper and packed three in box. Wt. box 6¼ lbs.

STEEL SQUARES

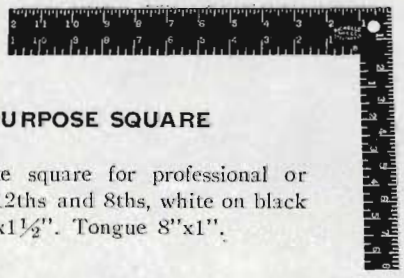
Designed to fill the wants of the casual or amateur user. Made of cold roll steel, flat ground, not tapered. Graduations and markings are accurate and serviceable.

Polished Steel—Not Tapered—Plain Cut Markings



Cut Shows No. 240

Each	Body, ins.	Tongue, ins.	Face Marked	Back Marked	Kind of Measure	No. in Box	Wt. Box, lbs.	Each
F4265G X1D20★	24x2	12x1½	⅛, ¼	⅛, ¼	(240) One Edge Marked on Both Sides	6	11¼	$1.80
F4268G X1D67★	24x2	16x1½	⅛, ¼	⅛, ¼	(414) Essex Board Marked Both Edges Both Sides	3	6¾	2.50



GENERAL PURPOSE SQUARE

Low priced, accurate square for professional or home use. Marked in 12ths and 8ths, white on black background. Body 12"x1½". Tongue 8"x1".

(8)

Each F4250G D6C0★ ..... Each $0.90

Wrapped six in kraft paper. Wt. 5 lbs.

STEEL SQUARES

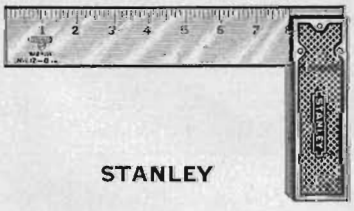


Body 24 inches by 16 inches, graduated ⅜-inch and ¼-inch scales and markings for Essex's board measure. Blued finish.

Each F3410G (S2) X1D75★ ..... Each $2.65

Four in ctn. Wt. ctn. 10 lbs.

TRY SQUARES



Nickel plated cast iron handle, polished steel blade. Stamped figures and lines, graduated to ⅛-inch. Square inside and outside.

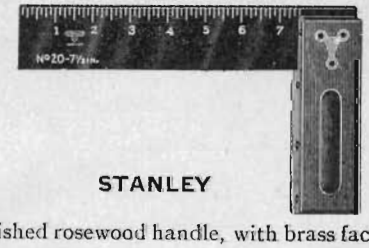
(12/6)

Each		Length Blade, ins	Width Blade, ins.	Length Handle, ins.	Wt. box, lbs.	▲ Each
F4251G	X1D40	6	1⅜	4⅜	3⅛	$2.10

(12/8)

F4252G	X1D60	8	1½	5½	4⅛	2.40

Six in box



Polished rosewood handle, with brass face edge and handy finger grip. Blue finish steel blade. Stamped figures and lines. Graduated to ⅛-inch.

(S20/6)

Each		Length Blade, ins.	Width Blade, ins.	Length Handle, ins.	Wt. box, lbs.	▲ Each
F4288G	X1D83	6	1⅜16	4½	2⅛	$2.75

(S20/8)

F4289G	X2D00	8	1⅝	5¼	2¾	3.00

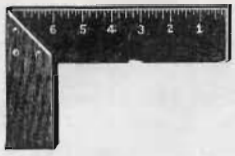
Six in box

FOR OTHER SQUARES—SEE STARRETT TOOLS—SECTION 4

STAR ★ DENOTES BEST SELLER

TRY AND MITER SQUARES

SHAPLEIGH'S

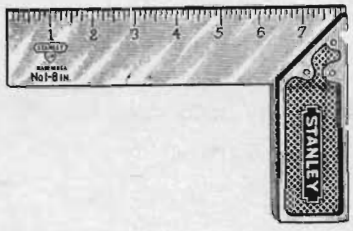


Plastic handle. Blued steel blade. Length blade 7½ inches.

Each			Each
F3411G	(S3)	D8C0★	$1.20

Three in ctn. Wt. ctn. 1½ lbs.

STANLEY

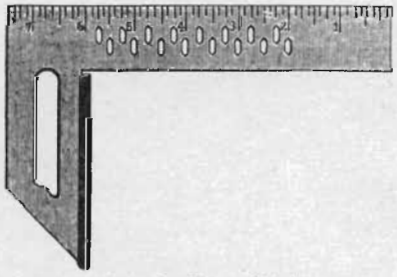


Nickel plated cast iron handle, polished steel blade. Stamped figures and lines, graduated to ⅛ inch.

Each			Length Blade, ins.	Width Blade, ins.	Length Handle, ins.	Wt. Box; lbs.	▲ Each
		(S1/6)					
F4286G	X1D60★		6	1½	4	3	$2.40
		(S1/8)					
F4287G	X1D80★		8	1¾	5⅛	4⅛	2.70

Six in box

SOUTHINGTON



With Scribing Blade

Blade has slots spaced ¼ inch apart. User may easily insert awl or pencil to draw straight line.

Polished steel; steel shoulder riveted on handle. Square outside and inside. Graduated to ⅛ inch. Length 7½ inches, width of blade 1¼ inches. Length of handle 4 inches.

Each			Each
F4257G	(64)	D1C5★	$0.25
Lots of 12		D1C4★	

Twelve in box. Wt. box 3⅛ lbs.

COMBINATION TRY AND MITER SQUARES

SHAPLEIGH'S

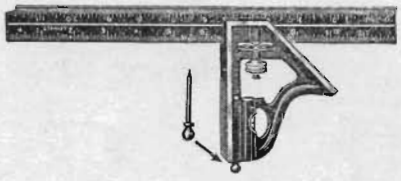


12 inch steel rule graduated both sides. Nicely finished.

Each			Each
F3412G	(S4)	X1D17★	$1.75

One in ctn. Wt. ctn. ¾ lb

STANLEY



One Level Glass

Heavy narrow type rolled tempered steel grooved blade, polished finish. Edges are ground smooth, square and parallel. Graduations in 8ths, 16ths and 32nds inch are deep, clear and accurate. Fine grain iron casting handle with working surfaces accurately machined, finished in black Japan. Cat's eye level glasses. Scratch awl in a rust-proof brass bushing.

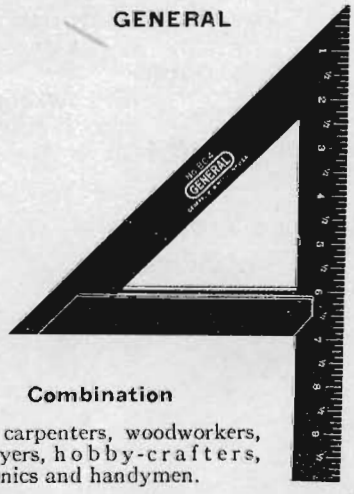
Length of blade 12 inches, handle 4¼ inches.

Each			▲ Each
F4262G	(122/12)	X2D27★	$3.40

One in box. Wt. box 1 lb.

SQUARES AND MITERS

GENERAL



Combination

For carpenters, woodworkers, floorlayers, hobby-crafters, mechanics and handymen.

Well constructed of heavy gauge steel. Flanges on both sides of welded cross beam for quick squaring and mitering in either left or right hand position. Nickel plated finish. Graduation on both sides in ⅛-inch. Length 10 inches.

Each			▲ Each
F4266G	(804)	D7C1★	$1.06

Six in box. Wt. box 6 lbs.

COMBINATION MITRE SQUARES

STANLEY DEFIANCE



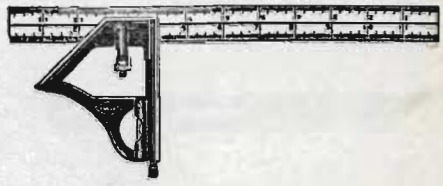
12-inch cold rolled steel blade. Accurately graduated in 8ths on one side and 16ths on the other. Blade can be removed and used as a straight edge. Iron head finished in black.

Each			▲ Each
F4272G	(1221)	X1D07★	$1.59

One in box. Wt. box 1 lb.

COMBINATION SQUARES

TWIX



Heavy steel rule with large clear figures. Graduated on one side in 8ths, 16ths and 32nds on the other side. Die cast black painted head. Hardened scriber with easy reading level. Knurled head clamp nut.

Length 12 inches

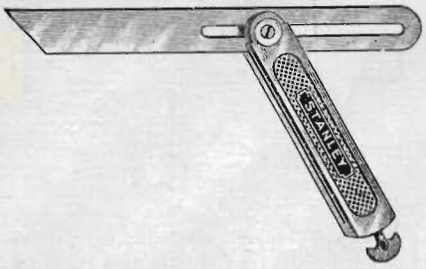
Each			Each
F4295G	(TWIX)	D6C7★	$1.00

One in box. Seventy-two in ctn. Wt. ctn. 52½ lbs.

STAR ★ DENOTES BEST SELLER

SLIDING T BEVELS

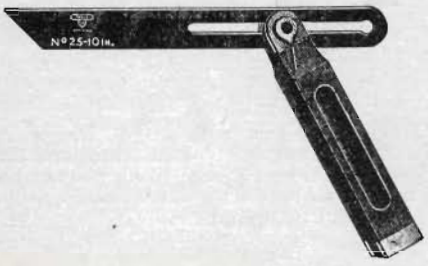
STANLEY



Nickel plated, cast iron handle. Polished steel blade. Steel joint and clamp screw. Blade held at any angle by tightening screw at end of handle.

Each		Lgth. Blade, ins.	Lgth. Handle, ins.	Wt. Box, lbs.	▲ Each
		(18/6)			
F4237G	X1D93	6	4¼	2½	$2.90
		(18/8)			
F4238G	X2D07	8	5⅛	3	3.10
		(18/10)			
F4239G	X2D20	9¾	6⅛	3¾	3.30
		(18/12)			
F4240G	X2D60	12	6⅛	4	3.90

Six in box



Polished rosewood handle. Brass flush wing nut and brass end plates. Blued steel blade. Held at any angle by tightening wing nut.

Each		Lgth. Blade, ins.	Lgth. Handle, ins.	Wt. Box, lbs.	▲ Each
		(25/6)			
F4241G	X1D43	6	4½	1¼	$2.15
		(25/8)			
F4242G	X1D49	8	5½	1⅝	2.25
		(25/10)			
F4243G	X1D67	10	6½	2	2.50

Six in box

STANLEY HANDYMAN



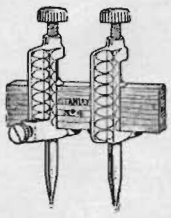
Tough plastic tenite II handle with handy grip. Length 5½ inches. Rolled tempered blued steel blade 8 inches long. Brass thumb nut holds blade firmly in desired position.

Each			▲ Each
F4245G	(H1225)	D6C5★	$0.98

Six in box. Wt. box 1½ lbs.

TRAMMEL POINTS

STANLEY



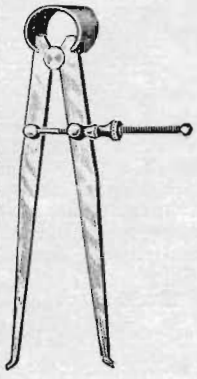
Iron: Nickel plated. Steel points, polished. Socket will take regular or carpenters pencil. For striking larger arcs or circles than can be done with compass or divider. May be attached to any length stick. For straight edge up to 1¼ inches. 1⅜ inch points. 3¾ inches over all.

Per Set			▲ Per Set
F3831G	(4)	X1D80★	$2.70

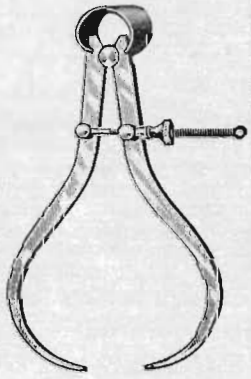
One set in box. Wt. box ¼ lb.

SPRING CALIPERS

STANDARD



(Inside)



(Outside)

Polished steel. Tempered flat steel bow spring.

With Quick Action Adjusting Nut

The special two-piece adjusting nut makes it possible to adjust calipers quickly and easily.

Outside

Each		Lgth. ins.	Weight Box, lbs.	Each
F4389G	(1796/6) X1D25★	6	½	$1.89

Inside

F4385G	(1736/6) X1D25★	6	½	1.89

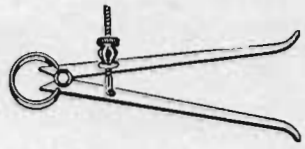
Six in box

CALIPERS

KASTAR

High grade steel. Manufactured to close tolerances. Nickle plated. Hardened, tempered and plated bow springs are made of high carbon steel. Fulcrum stud, adjusting screw and nut assure uniform tension and permit quick and easy adjustment. Excellent tools for automobile owners, mechanics, machinists, farmers and students.

Mounted on attracted two color display cards, skin packed. Sizes refer to length of legs.



Inside—5 inches

Each			Wt. pkg. lbs.	▲ Each
F4360G	(501A)	D3C5	5	$0.55

Forty-eight in pkg.

STAR ★ DENOTES BEST SELLER

WING OR COMPASS DIVIDERS



STANDARD

The set screw will hold the tool spread at any point. The screw cap and the flat steel spring, operating against the quadrant, give a fine and positive adjustment.

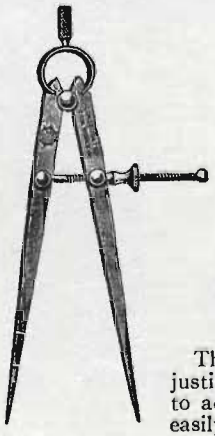
With Adjusting Screw

Forged from tool steel. Tempered points, full polished brass joints.

Each			Lgth., ins.	Weight Box, lbs.	Each
F4352G	(1/6)	**X2D00**	6	1¾	$3.00
F4353G	(1/8)	**X2D15**	8	2⅛	3.25

Six in box

SPRING DIVIDERS



STANDARD

Polished steel. Tempered flat steel bow spring.

With Quick Action Adjusting Nut

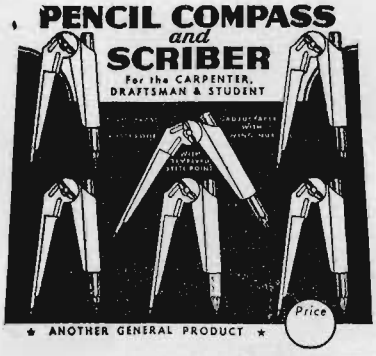
The special two-piece adjusting nut makes it possible to adjust calipers quickly and easily.

Each			Lgth., ins.	Weight Box, lbs.	Each
F4393G	(1836/6)	**X1D30★**	6	2¼	$1.95

Six in box

PENCIL COMPASSES

GENERAL



Designed for carpenters, floorlayers and other mechanics for contour marking or scribing. Also for students, draftsmen, layoutmen and home craftsmen.

Made of solid brass. Wing nut assures firm adjustment and locks the pencil securely. Full length hardened steel pin assures greater rigidity and life. Length of leg 3 inches. Length of pencil socket 2½ inches.

Per Card			Each
F4378G	(843)	**X2D08★**	$0.26

Twelve mounted on attractive, two color, double face display card. Wt. card 1¼ lbs.

Sold Only in Full Cards

SCRIBERS

GENERAL



Nork Pattern
Needle Point

Especially suited to scribing on hard alloys or stainless steel and for small deep hole work.

Body machined from solid steel bar with sharp precision knurl. Highly polished. Needle points of special alloy steel, held by positive friction grip. Easily replaceable.

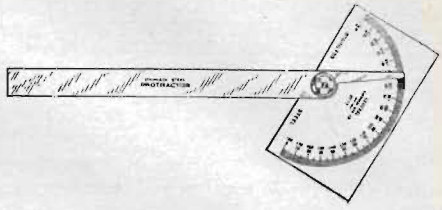
Four extra needle points under cap. Length 5½ inches. Diameter of handle ¼-inch.

Each			Each
F4359G	(84)	**D5C0**	$0.76

Twelve in box Wt. box ¾ lb.

PROTRACTORS

GENERAL



Special hardened stainless steel with ground edges. Precision made for assured accuracy, and have easy reading graduations, from 0 to 180 in opposite direction.

With Square Head

Each			▲ Each
F4077G	(17)	**X1D10**	$1.64

One in envelope, six in box. Wt. box ¾ lb.

HANDLED SCRATCH AWLS

KEEN KUTTER



High grade tool steel tapered and pointed blade, tempered and polished. Heavy nickel plated steel ferrule with pin rivet. Shank goes through black enameled hardwood handle. Length of blade 3½ inches. Over all length 6½ inches.

Each			Each
F2203GK	(K5)	**D5C0★**	$0.75

Twelve in box. Wt. box 1½ lbs.

FULLER



For all mechanics—airplane, automotive, electrical, carpentry and plumbing.

Steel blade, oil tempered with tapered and polished needle point. Unbreakable corrugated amber handles firmly attached. Length of blade 3 inches. Length over all, 4⅞ inches.

Each			Each
F2201G	(985)	**D2C1★**	$0.35

Twelve in box. Wt. box 1¼ lbs.

VERNIER CALIPERS

GENERAL



With friction roller adjustment. Full 5 inches capacity, with inside and outside jaws and depth gauge.

Finely finished surface with easy reading graduations.

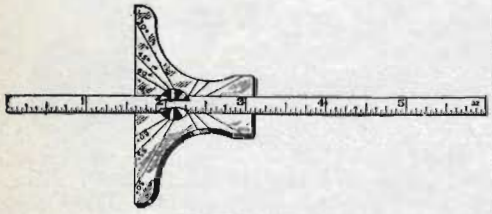
With 1/16 and 1/32 inch graduations, permitting a Vernier reading of 1/128 inch or half a 64th.

Each				▲ Each
F4366G	(621)	**X1D10**	.....	$1.64

One in envelope, six in box. Wt. box 1½ lbs.

DEPTH AND ANGLE GAUGES

GENERAL



Combination

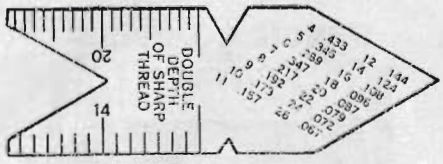
Milled and ground head, 2½ inches across the base. 6 inch spring tempered steel rule graduated in 32nds and 64ths. Spring tension nut holds rule in milled slot at 90° right angle and permits setting rule to 30°, 45° and 60° angles.

Each				▲ Each
F4398G	(444)	**X1D80**	.....	$2.70

One in envelope, six in box. Wt. box ¾ lb.

CENTER GAUGES

GENERAL



U. S. Standard 60°

Tempered steel. Graduated in 14ths, 20ths, 24ths and 32nds of an inch for determining number of threads per inch.

Each				▲ Each
F4399G	(777)	**D4C5**	.....	$0.70

Twelve in box. Wt. box ¼ lb.

WIRE GAUGES

GENERAL



Hardened steel. Range from 0 to 36. Decimal equivalents on reverse side.

U. S. Standard Gauge

For sheet, plate iron and steel.

Each				▲ Each
F4397G	(21)	**X3D15**	.....	$4.70

One in envelope, three in box. Wt. box ¾ lbs.



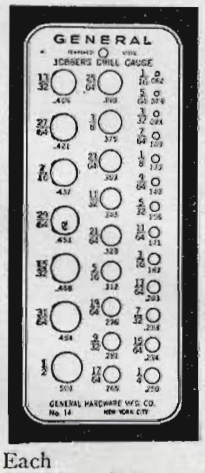
American Standard

For gauging wire, sheets, plates, etc., of non-ferrous metals such as brass, aluminum, etc.

Each				▲ Each
F4396G	(20)	**X3D15**	.....	$4.70

One in envelope, three in box. Wt. box ¾ lb.

DRILL GAUGES



GENERAL

Precision made and tested for accuracy. Numerals are deeply etched for easy reading.

Hardened and tempered steel.

1/16 to ½ inch Fractional

Each				▲ Each
F4394G	(14)	**X1D07★**	.....	$1.60

One in envelope, twelve in box. Wt. box 2½ lbs.

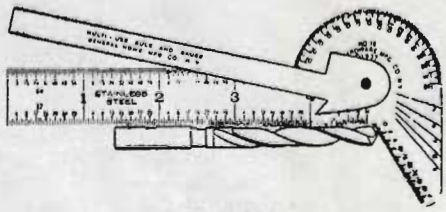
1 to 60 Numerical

Each				▲ Each
F4395G	(15)	**X1D07**	.....	$1.60

One in envelope, twelve in box. Wt. box 2½ lbs.

RULE AND GAUGE

General



Multi-Use

All purpose tool for hobbycrafters and mechanics, with 4 inch quick-reading 32nds and metric scale. Drill point gauge for correctly grinding 59° angle. Square. Bevel protractor. Center finder. Circle divider up to 9 equal parts. Tap drill table showing drill and tap sizes for National Form of thread.

Stainless Steel

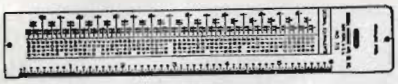
Each				▲ Each
F4076G	(16)	**X1D10**	.....	$1.64

One in leather case, twelve in box. Wt. box 1¼ lbs.

STAR ★ DENOTES BEST SELLER

REFERENCE TABLES

GENERAL



Front has decimal equivalents and quick reading 64ths rule. Back has reference table for machine screws and tap drills with quick reading 32nds rule.

Each			▲ Each
F4107G	**(715)**	**D5C6**	$0.84

Twelve in box. Wt. box ¼ lb.

BUTT GAUGES

GENERAL



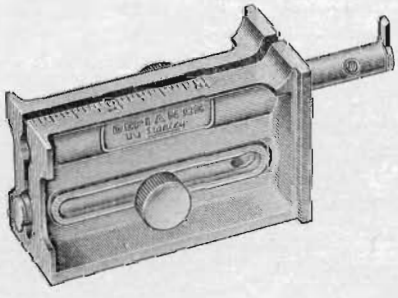
With two bars. One with two spurs or markers. When gauging with outer spur the inner also set for marking door jamb. Other bar for gauging and marking thickness of butts. Polished steel bars. Tempered points. Steel set screws. Length 3 inches. Scale 2 inches. Graduated to 1/16-inch.

Die Cast Metal Body

Each			▲ Each
F4413G	**(824)**	**X1D58**	$2.36

One in box. Wt. box ½ lb.

STANLEY DEFIANCE



For Laying Out Butt Mortises when Hanging Doors

Body is a pressure casting with rust-proof aluminum finish. Ends and bottoms are milled square. Top is polished and graduated in 16ths for two inches. Spurs on the gauge bars are pre-sharpened and made of tool steel. Length 3 inches.

Each			▲ Each
F4409G	**(1295)**	**X1D83★**	$2.75

One in box. Wt. box ⅞ lb.

BUTT GAUGE CUTTERS

STANLEY



Simplest, fastest tool to hang doors. Modern, efficient method of butt gauging.

Ruggedly constructed of drop forged, heat treated steel, with precision ground edges for sharp, clean cutting. Includes leatherette carrying case to protect sharp cutting edge.

Door Hanging Time Cut in Half

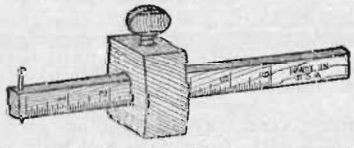
Each			Size, ins.	Wt. Ctn., lbs.	▲ Each
			(373)		
F4401G	**X1D07**		3	4½	$1.60
			(373½)		
F4400G	**X1D07★**		3½	5	1.60
			(374)		
F4402G	**X1D07**		4	5½	1.60

Twelve in ctn.

MARKING GAUGES

For gauging distance back from edge of work and marking exact width or depth of mortise to be cut.

SHAPLEIGH'S

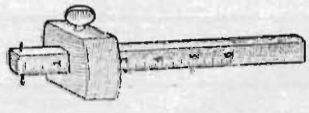


Hardwood fixed point. Graduated in 16ths for 6 inches.

Each			Each
F3370G	**(G6)**	**D4C4★**	$0.66

Two in ctn. Wt. ctn. ½ lb.

STANLEY



For gauging distance from end of board or back from edge of any work.

Square head, oval in form. Bars and head are made of selected unpolished beechwood. Boxwood thumbs crew. Steel pin. 8½ inches long with 6 inch scale, graduated to 1/16 inch and marked in black.

Marking Wood Only

Each			▲ Each
F4405G	**(61)**	**D6C7**	$1.00

Twelve in box. Wt. box 3 lbs.

WALL STUD FINDER

MAGNA TOOL



Magnetic locator eliminates wall damage from unnecessary exc vating.

Many other uses—locates outlet boxes; nails or other metal objects in tires; retrieves needles or pins in sewing baskets.

Removes steel chips in blind holes in die work and from tool post, lathe, chuck or otherwise inaccessible places.

Indispensable for spot erasures on recording tapes where background noises, coughs, etc., spoil otherwise perfect recording.

Handle and plastic clip for convenience.

Length over all 3¾ inches.

Each			▲Each
F4456G		**D4C5**	$0.75

One on card. Twelve cards in box.
Wt. box 1 lb.

DRESDEN



Magnicator

Eliminates wall damage. Designed to locate concealed nails that secure the board to the stud. Will also locate nails in tires, find and pick up pins and needles.

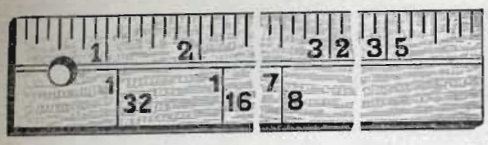
Shock resistant plastic case holds tru-balance bearings, insuring positive and instant action. Accurately locates metal objects within ¾ inch from indicator.

Each			Each
F4442G	**(2A)**	**D5C5★**	$0.90

Twelve in display ctn., seventy-two in case
Wt. case 5 lbs.

YARD STICKS

STANDARD



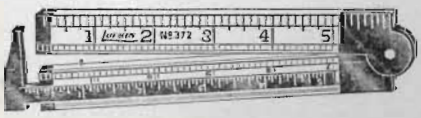
Clear white bass wood, nicely varnished. Natural color. Scaled the same on both sides but running in opposite directions. One edge scaled in inches and ⅛ inches. The other edge scaled in yards and ⅛ yards with exception of first two markings, which are 1/32 and 1/16 yards. Plain ends. Hole in one end for hanging up. 1⅛ inches wide 1/16 inches thick.

Each				Each
F4061G	(15)	D2C0★	.....	$0.30

Twelve in box. Wt. box 2¾ lbs.

CALIPER RULES

LUFKIN



One-Foot—Two Folds

Polished brass joint, ends and caliper. Graduated rule in 8ths, 10ths, 12ths and 16ths inch.

Width folded, 1⅜ inches.

Right Hand Calipers—Square Joint

Each				▲ Each
F4096G	(372R)	X1D87★	.....	$2.80

Six in box. Wt. box 1 lb.

STANLEY



Selected and thoroughly seasoned boxwood with black graduations in 16th inch on one side. Brass end. Brass and caliper graduated in 32nd inch, with inside and outside measurements.

Each			Lgth, ins.	Width, ins.	Wt. Box, lbs.	▲Each
F4088G	(136)	X1D13★	4	⅛	½	$1.70

Six in box

STEEL RULES

GENERAL



For mechanics, students and hobbycrafters.

Stainless steel with quick reading graduations in 32nds and 64ths on front and table of decimal equivalents on back. Nickel plated pocket clip and depth gauge.

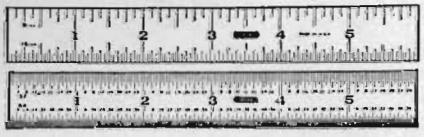
Attractive double faced colored counter display card 9x9 inch with one dozen rules mounted.

Size of rule 6x½ inch.

Per Card				▲ Each
F4095G	(300)	X3D10★	.....	$0.39

Twelve on card, wrapped. Wt. ½ lb.

Do Not Break Cards

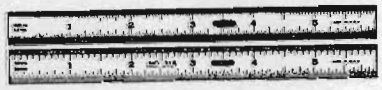


Stainless steel. Quick reading graduations, 32nds and 64ths front. 8ths and 16ths on back.

Length 6 inches. Width ¾-inch.

Each				▲ Each
F4106G	(676)	D5C7	.....	$0.85

Twelve in pkg. Wt. pkg. 8½ ozs.



Flexible tempered stainless steel with easy reading graduations in 10ths and 100ths on front and 32nds and 64ths on back.

Size of rule 6x15/32 inches.

Each				▲ Each
F4102G	(616)	D4C7★	.....	$0.70

Twelve in box. Wt. box 2½ ozs.

EXTENSION FOLDING RULES

LUFKIN



Extension Spring Joint

The first section of the rule is fitted with a graduated brass scale which can not come loose or fall out as it is securely locked at both ends.

Made of maple with brass finished spring joints and solid brass extension. Graduated on both sides in consecutive inches and 16ths. Length 6 feet, with extension slide extended 6 feet, 6 inches.

Length 6 feet

Each			▲Each
F4133G	**(X46)**	**X1D67★**	$2.50

Six in box. Wt. box 2⅛ lbs.

Inside-Outside and Flat Reading

Straight grain, tough, flexible extra thick hardwood sections with red ends. Brass strike plates. Patented lock joints. Flush inset brass end caps. Brass 6 inch extension slide. Double graduations in easy to read gothic figures, both edges of both sides.

Graduated in Inches and 16ths

Length 6 Feet

Each			▲Each
F4134G	**(X46F)**	**X1D67★**	$2.50

Six in box. Wt. box 2⅛ lbs.

FOLDING RULES

LUFKIN STANDARD



Straight-grained hardwood, with black figures and lines. Concealed steel joints and tips. Graduated both sides in inches and 16ths of an inch. Width ⅝ inch. 6 inch folds.

Length 6 Feet

Regular or Outside Markings

Consecutively numbered on outside faces.

White finish

Each			▲Each
F4099G	**(460)**	**D6C0★**	$0.90

Twelve in box. Wt. box 2⅞ lbs.

Inside or Flat Markings

Numbers begin on inside faces of rule.

White finish

Each			▲Each
F4100G	**(460F)**	**D6C0★**	$0.90

Twelve in box. Wt. box 2⅞ lbs.

FOLDING RULES

LUFKIN



Selected hardwood, well finished in most durable enamels. Black figures and lines. Concealed joints of solid brass, rustproof and smooth working. Brass strike plates on each section prevent wear on markings in opening and closing. Brass caps at ends. ⅝ inch wide. 6 inch folds.

Graduated in inches and 16ths on both sides and both edges.

Consecutive numbering begins on outside face.

Snow White Enamel Finish
Regular or Outside Markings

Each			Lgth., feet	Wt. Box, lbs.	▲Each
F4072G	**(066)**	**X1D20★**	6	1¾	$1.80
F4075G	**(068)**	**X1D73**	8	2¼	2.60

Inside Markings

F4074G	**(066F)**	**X1D20★**	6	1¾	1.80

Six in box.

Engineers', Surveyors' and Road Builders' Rules

Marked in feet, 10ths and 100ths of feet on inside—and feet, inches and 16ths on outside.

Instantaneous Readings—Foot numbers in red, repeated each 10th and each inch.

To eliminate chance of error, these rules have two red lines running horizontally, the entire length, on the 10th side.

Flexible hardwood. Concealed joints of solid brass, rust-proof and smooth working. Brass strike plates on each section prevent wear on markings in opening and closing. Brass end caps. ⅝ inch wide. 6 inch folds.

Snow White Enamel Finish
Length 6 feet

Each			▲Each
F4073G	**(066D)**	**X1D47★**	$2.20

Six in box. Wt. box 1¾ lbs.

Brick Mason's

For fast, easy spacing of brick courses.

Select hard volute maple, cut with the grain. Prominent face figures and clear graduation lines are imprinted clean and deep. Exclusive patented solid brass lock joint. High grade steel springs, scientifically hardened and tempered. Solid brass strike plates prevent wear on the markings. Hard, tough protective finish of white enamel. Ends enameled in bright gloss red.

Vertical figures, marked consecutive inches to 16ths both edges of one side. Mason scale on the other side

Length 6 Feet

Each			▲Each
F4104G	**(636)**	**X1D47★**	$2.20

Six in box. Wt. box 1½ lbs

Masons Modular Spacing

For accurate and faster spacing of concrete blocks, glass blocks, glass brick, facing tile, engineered brick, standard block and Roman brick.

Straight grained finest hardwood, tough and flexible. Snow white enamel finish with abrasive and wear resistant coating. Bold face easy to read figures and graduations embedded right into the wood. Solid brass concealed type lock joints. Solid brass strike plates. Brass end caps.

Outside is graduated consecutive inches to 16 ths. First end section is short which permits butting the rule on the first 16 inch module. All sections have square ends and open on even numbers. Inside is marked with six different scales in a 16 inch module for masonry work.

Marked Consecutive Inches to 16 ths.
Both Edges of One Side, Other Side
Modular Scale

Each			▲Each
F4110G	**(646)**	**X1D47**	$2.20

Six in box. Wt. box 1¾ lbs.

TWO WAY

Adapted to measuring left to right and right to left.
Left to right is the natural direction for much common work.
Right to left is most convenient with rule in left hand, pencil or saw in right hand.
To find balance of space completing any measurement, when measuring distances longer than rule, simply extend and turn over the rule and all figures still appear right side up.
Carries on both sides inside markings, so that the portion of rule being used lies flat on the work.

Flexible hardwood. Black figures and lines. Brass spring joints and tips. Brass strike plates prevent wear of markings in opening and closing. Graduated in inches and 16ths on both sides and both edges. Width ⅝ inch. Six inch folds.

White Enamel Finish
Length 6 Feet

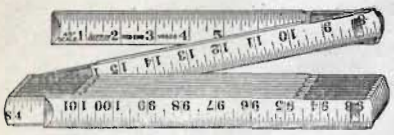
Each			▲Each
F4114G	**(966)**	**X1D20★**	$1.80

Six in box. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

FOLDING RULES

LUFKIN



RED END

Plumbers and Steamfitters

Specially Marked for Pipe Fitting Work

White

Standard measurements in black, corresponding 45° lengths in red.

Solid brass strike plates. Solid brass rust proof joints. Lock joints reduce end play and maintain accuracy. Finest flexible straight grain tough hardwood sections. Durable snow white enamel finish. Ends finished in bright gloss red.

Working with 45° elbows No. 626 eliminates all figuring. Simply turning from the black to the red side gives at a direct reading the corresponding 45° or elbow measurement.

Example—Take the right angle measure of the off-set, say this is 35 inches. Turn to the red side of rule and directly opposite 35 will be found 49½ inches, the corresponding 45° length, center to center of pipe fittings. If the off-set exceeds length of rule, simply consider the graduations as feet and fractions instead of inches and fractions.

Carrying standard inches by 16ths this rule is perfectly suitable also for all ordinary work.

Markings outside in black 72 inches to 16ths. Inside in red 45° scale to 16ths. Length 6 feet.

Each			▲ Each
F4103G	**(626)**	**X1D47**	$2.20

Six in box. Wt. box 1¾ lbs.



RED END

Butt Spacing

Straight grained finest hardwood, tough and flexible. Snow white enamel finish with abrasive and wear resistant coating. Bold face easy to read figures and graduations embedded right into the wood. Solid brass concealed type lock joints. Solid brass strike plates. Brass end caps.

Designed to take butt end measurements of 2, 4 or 6 inch intervals throughout length of rule. Joints open on even numbers only. First end section extends 4 inches, succeeding sections add 6 inches to length of rule.

Length 6 feet. Width ⅝ inch.

Marked Consecutive Inches to 16ths., Both Edges of Both Sides.

Each			▲ Each
F4109G	**(466)**	**X1D20**	$1.80

Six in box. Wt. box 1¾ lbs.



Select hardwood sections ⅝ inch wide. Hard gloss natural finish. Metal protecting end caps. Positive double locking brass spring joints. Prominent markings and graduations.

Graduated in inches and 16ths. both edges and sides.

Length 6 feet—6 inch Folds

Regular Marking

Numbering commences on outside face.

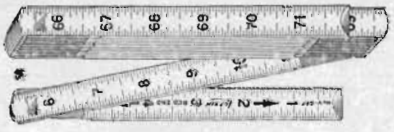
Each			▲ Each
F4097G	**(76)**	**X1D00**	$1.50

Inside Markings

Numbering commences on inside face.

Each			▲ Each
F4098G	**(76F)**	**X1D00**	$1.50

Six in box. Wt. box 1½ lbs.



Vertical Markings

Snow white enamel finish.

Measuring upward or downward, figures face user directly.

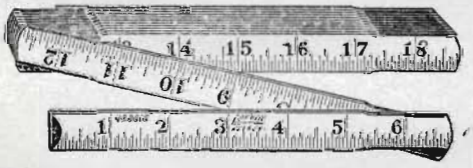
Measuring left to right or right to left, figures never upside down.

Flexible hardwood, ⅝ inch wide. Six-inch folds. Black figures and lines. Solid brass strike plates. Solid brass lock joints, rust-proof. Graduations both edges of both sides. Marked consecutive inches to 16ths. Length 6 feet.

Inside or Flat Markings

Each			▲ Each
F4131G	**(V66F)**	**X1D20**	$1.80

Six in box. Wt. box 2 lbs.



Flexible hardwood, black figures and lines. Stiff spring. Cupped steel joints to hold rule rigid when open. Rivet joints. Brass plated tips and joints. ⅝-inch inside. 6-inch folds.

Graduated in inches and 16ths both sides.

Consecutive numbering begins on outside faces.

Length 6 Feet

White Enamel Finish

Regular or Outside Markings

Each			▲ Each
F4121G	**(8616)**	**X1D00**	$1.50

Inside Markings

F4122G	**(8616F)**	**X1D00**	1.50

Six in box. Wt. box 1½ lbs.



Aluminum

Specially hardened aluminum with sunken lines and large figures filled black. Solid brass spring riveted joints. Graduated in inches and 16ths on both sides. 9/16 inch wide. 6 inch fold.

Length 6 feet

Outside Marking

Each			▲ Each
F4118G	**(1206)**	**X2D40★**	$3.60

Inside Marking

F4119G	**(1206F)**	**X2D40★**	3.60

Three in box. Wt. box 1½ lbs.



Extension Spring Joint

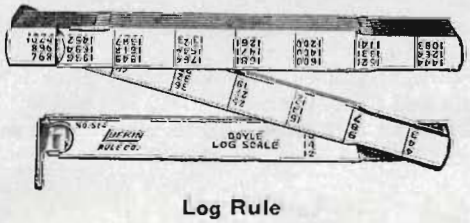
The first section of the rule is fitted with a graduated brass scale which can not come loose or fall out as it is securely locked at both ends.

Finest hardwood in boxwood finish. Straight grain, tough and flexible. Brass strike plates. Patent lock joints. Prominent markings and figures. Bright red ends. Graduated in inches and 16ths. Length 6 feet, with extension slide extended, 6 feet, 6 inches.

Length 6 feet

Each			▲ Each
F4135G	**(X56)**	**X1D47**	$2.20

Six in box. Wt. box ¾ lb.



Log Rule

With Folding End Hook

For Scaling Logs 10 to 18 ft. Long and Common Measuring

Flexible hardwood, cream enamel finish black figures and lines. Spring joints. 6-inch folds. Width ⅝ inch.

One side scaled for 10 and 18 ft. logs, lower edge inches and 16ths. Other side for 12, 14 and 16 ft. logs. Length over all 4 feet.

Doyle Scale

Each			▲ Each
F4101G	**(524)**	**X1D13★**	$1.70

Six in box. Wt. box 1¼ lbs

STAR ★ DENOTES BEST SELLER

FOLDING RULES

LUFKIN



Aluminum

Specially hardened aluminum with sunken lines and large figures filled black. Solid brass spring riveted joints. Graduated in inches and 16ths on both sides. 9/16 inch wide. 6 inch fold.

Length 6 feet

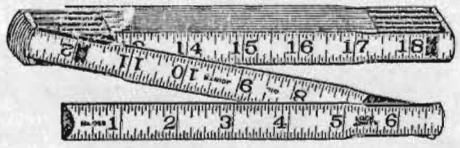
Outside Marking

Each			▲ Each
F4118G	(1206)	X2D27★	$3.40

Inside Marking

F4119G	(1206F)	X2D27★	3.40

Three in box. Wt. box 1½ lbs.



Engineers', Surveyors' and Road Builders' Rules

Marked in feet, 10ths and 100ths of feet on inside—and feet, inches and 16ths on outside.

Instantaneous Readings—Foot numbers in red, repeated each 10th and each inch.

To eliminate chance of error, these rules have two red lines running horizontally, the entire length, on the 10th side.

Flexible hardwood. Concealed joints of solid brass, rust-proof and smooth working. Brass strike plates on each section prevent wear on markings in opening and closing. Brass end caps. 5/8 inch wide. 6 inch folds.

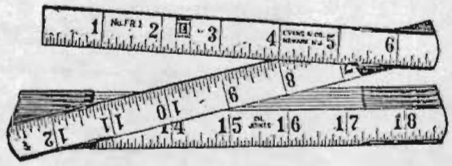
Snow White Enamel Finish

Length 6 feet

Each			▲ Each
F4073G	(066D)	X1D40★	$2.10

Six in box. Wt. box 1¾ lbs.

EVANS



Special formula plastic. Will not warp, shrink or stretch, absorb moisture or splinter. Needs no tips. Joints made of brass plated steel, will not rust. Precision engineered.

Graduated in 16ths with non-removable marks, clearly and permanently fused. Easy to clean with soap and water.

Length 6 feet

Outside Marking

Each			▲ Each
F4126G	(FR1)	D7C3	$1.09

Inside Marking

F4127G	(FR2)	D7C3	1.09

Twelve in box. Wt. box 4⅛ lbs.

STANLEY

Zig-Zag—Green End



Brick Mason's

A brick mason's scale on one side of a zig-zag rule provides a compact, accurate and convenient means for gauging the spacing of brick courses evenly. The scale also provides a quick way of spacing an even number of courses in any given height. Does away with the necessity of course sticks. A time-saver in laying out a story pole.

There are ten scales on the mason's scale side of the rule, numbered 1, 2, 3, etc. By referring from mason's scale to regular graduations, it is evident that each scale mark numbered 1 is separated from the other scale marks numbered 1 by the same distance—scale 1 measure being 2⅝ inches, scale 2 measures 2½ inches, scale 3 measures 2 9/16 inches, etc.

Regular scale graduated in 16ths of an inch.

Flexible, hardwood, 5/8 inch wide. Concealed joints. Brass plated tips, strike plates and joints. 6 inch folds. White enameled finish, black figures and lines.

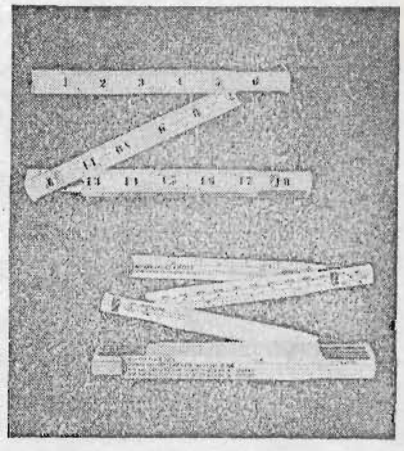
Length 6 feet

Each			▲ Each
F4091G	(167)	X1D47	[illegible]

Six in ctn., with instruction sheet. 2.20
Wt. ctn. 1½ lbs.

FOLDING RAFTER RULES

MASTER



Takes place of framing square, protractor, engineers' scale and all purpose wood rule.

In seconds figure not only lengths and cuts of common rafters but also hip and valley rafters, jack rafters, side cuts, hexagon and octagon cuts.

Convert figuring from 100ths to inches and accurately mark any angle of degree.

Each			▲ Each
F4124G		X1D97	$2.95

Six in display pkg. Wt. pkg. 2¼ lbs.

STAR ★ DENOTES BEST SELLER

FOLDING RULES

STANDARD

Straight-grained hardwood, with black figures and lines. Concealed steel joints and tips. Graduated both sides in inches and 16ths of an inch. Width 5/8 inch. 6 inch folds.

Length 6 Feet



Regular or Outside Markings

Consecutively numbered on outside faces.

White finish

Each			▲Each
F4099G	(460)	D6C0★	$0.90

Twelve in box. Wt. box 2⅞ lbs.



Inside or Flat Markings

Numbers begin on inside faces of rule.

White finish

Each			▲Each
F4100G	(460F)	D6C0★	$0.90

Twelve in box. Wt. box 2⅞ lbs.

EXTENSION FOLDING RULES

MASTER



Guardsman

High grade straight grain maple. Brass plated joints. Friction-proof lacquer finish. Black finish ends. Large black numbers and markings on white background. Etched brass extension on first section, 6 inches long.

Length 6 feet

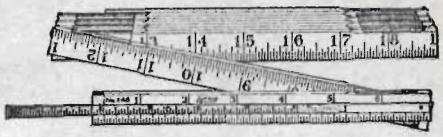
Graduated in inches and 16 ths. on both sides

Each			▲Each
F4115G	(996X)	X1D47	$2.20

Six in box. Wt. box 2 lbs.

EXTENSION FOLDING RULES

LUFKIN



Extension Spring Joint

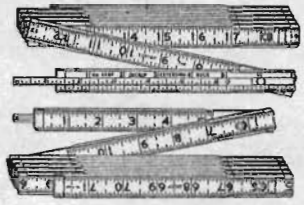
The first section of the rule is fitted with a graduated brass scale which can not come loose or fall out as it is securely locked at both ends.

Made of maple with brass finished spring joints and solid brass extension. Graduated on both sides in consecutive inches and 16ths. Length 6 feet, with extension slide extended 6 feet, 6 inches.

Length 6 feet

Each			▲Each
F4133G	(X46)	X1D67★	$2.50

Six in box. Wt. box 2⅛ lbs.



Inside-Outside and Flat Reading

Straight grain, tough, flexible extra thick hardwood sections with red ends. Brass strike plates. Patented lock joints. Flush inset brass end caps. Brass 6 inch extension slide. Double graduations in easy to read gothic figures, both edges of both sides.

Graduated in Inches and 16ths

Length 6 Feet

Each			▲Each
F4134G	(X46F)	X1D67★	$2.50

Six in box. Wt. box 2⅛ lbs.



Extension Spring Joint

The first section of the rule is fitted with a graduated brass scale which can not come loose or fall out as it is securely locked at both ends.

Finest hardwood in boxwood finish. Straight grain, tough and flexible. Brass strike plates. Patent lock joints. Prominent markings and figures. Bright red ends. Graduated in inches and 16ths. Length 6 feet, with extension slide extended, 6 feet, 6 inches.

Length 6 feet

Each			▲Each
F4135G	(X56)	X1D40	$2.10

Six in box. Wt. box ¾ lb.

EXTENSION FOLDING RULES

STANLEY



Four way reading—on inside measurements, reading of slide and rule are centered at one point. Can also be used as an ordinary extension rule for inside measurements and as a regular zig-zag for outside measurements.

Extra thick rock maple, white lacquer, plus tough new plastic finish. Green ends. Nickel silver joints and strike plates. Brass slide 8 inches long, graduated in 16ths on both sides, can be extended 6 inches. Slide is retained in rule by a stop, but can be removed for individual measurements.

Graduated in inches and 16ths on both edges.

Length 6 Feet

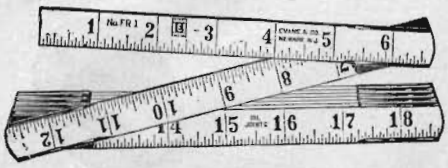
Each			▲Each
F4136G	(X226)	X1D87	$2.80

Six in box. Wt. box 2¾ lbs.

STAR ★ DENOTES BEST SELLER

FOLDING RULES

EVANS



Special formula plastic. Will not warp, shrink or stretch, absorb moisture or splinter. Needs no tips. Joints made of brass plated steel, will not rust. Precision engineered.

Graduated in 16ths with non-removable marks, clearly and permanently fused. Easy to clean with soap and water.

Length 6 feet

Outside Marking

Each			▲ Each
F4126G	**(FR1)**	**D7C3**	$1.09

Inside Marking

F4127G	**(FR2)**	**D7C3**	1.09

Twelve in box. Wt. box 4⅛ lbs.

MASTER



Guardsman

King size selected maple. Stainless steel spring action clamp. Large solid brass eyelets. Brass joints, tips and strike plates. Painted ends. Large legible black numbers and markings on snow white background.

Flat Reading—Length 6 feet

Graduated in inches and 16 ths. on both edges

Each			▲ Each
F4116G	**(996F)**	**X1D27**	$1.90

Twelve in box. Wt box 3½ lbs.



Sentinel

Selected maple stock. Glass hard protective lacquer coating finish. Brass plated joints resist rust and are smooth acting. Black numbers and markings on white background.

Length 6 feet

Graduated in inches and 16 ths.

Each			▲ Each
F4132G	**(W6F)**	**D4C7★**	$0.70

Twelve in box. Wt. box 2¾ lbs.

STANLEY

Zig-Zag—Green End



Brick Mason's

A brick mason's scale on one side of a zig-zag rule provides a compact, accurate and convenient means for gauging the spacing of brick courses evenly. The scale also provides a quick way of spacing an even number of courses in any given height. Does away with the necessity of course sticks. A time-saver in laying out a story pole.

There are ten scales on the mason's scale side of the rule, numbered 1, 2, 3, etc. By referring from mason's scale to regular graduations, it is evident that each scale mark numbered 1 is separated from the other scale marks numbered 1 by the same distance—scale 1 measure being 2⅜ inches, scale 2 measures 2½ inches, scale 3 measures 2⅝ inches, etc.

Regular scale graduated in 16ths of an inch.

Flexible, hardwood, ⅝ inch wide. Concealed joints. Brass plated tips, strike plates and joints. 6 inch folds. White enameled finish, black figures and lines.

Length 6 feet

Each			▲ Each
F4091G	**(167)**	**X1D47**	$2.20

Six in ctn., with instruction sheet
Wt. ctn. 1½ lbs.

EXTENSION FOLDING RULES

STANLEY



Four way reading—on inside measurements, reading of slide and rule are centered at one point. Can also be used as an ordinary extension rule for inside measurements and as a regular zig-zag for outside measurements.

Extra thick rock maple, white lacquer, plus tough new plastic finish. Green ends. Nickel silver joints and strike plates. Brass slide 8 inches long, graduated in 16ths on both sides, can be extended 6 inches. Slide is retained in rule by a stop, but can be removed for individual measurements.

Graduated in inches and 16ths on both edges.

Length 6 Feet

Each			▲ Each
F4136G	**(X226)**	**X1D87**	$2.80

Six in box. Wt. box 2¾ lbs.

MASTER



Guardsman

High grade straight grain maple. Brass plated joints. Friction-proof lacquer finish. Black finish ends. Large black numbers and markings on white background. Etched brass extension on first section, 6 inches long.

Length 6 feet

Graduated in inches and 16 ths. on both sides.

Each			▲ Each
F4115G	**(996X)**	**X1D53**	$2.30

Six in box. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

TAPE RULES

LUFKIN





White Clad Mezurmatic Touch Control Rewind

Control button for smooth, quiet rewind. Ball bearing governor device controls speed. Holds length at any position. Molded nylon parts. Die-cast ribbed case in chrome finish—exactly 2 inches wide for inside measurement. Removable belt clip with ¾ inch blade rules. Each in display package.

Snow white blade, jet black markings, heavy duty end hook. Top edge feet and inches to 16ths—preceding foot number repeated each inch. Bottom edge consecutive inches to 16ths—first 12 inches to 32nds. Standard stud spacing mark at 16 inch intervals.

ASSORTMENT

Free 10 ft. by ¾ in. rule and kit of display and promotional material included in assortment of 12 rules as follows:

Quan.	No.	Blade Ft.	Blade in.	Quan.	No.	Blade Ft.	Blade in.
1	W726	6	½	2	W7212	12	½
3	W728	8	½	2	W7310	10	¾
3	W7210	10	½				(1 Free)
				1	W7312	12	¾

Per Asst. ▲Per Asst.
F4900G (W700) X16D61 ..... $24.92
One asst. in ctn. Wt. ctn. 6½ lbs.

OPEN STOCK

Each			Lgth., ft.	▲Each
Regular—½ inch Blade				
F4914G	**(W726)**	**X1D00**	6	$1.49
F4915G	**(W728)**	**X1D13**	8	1.69
F4916G	**(W7210)**	**X1D33**	10	1.98
F4918G	**(W7212)**	**X1D53**	12	2.29
Super—¾ inch Blade				
F4907G	**(W7310)**	**X1D93**	10	2.89
F4908G	**(W7312)**	**X2D27**	12	3.39

Six in ctn. Wt. ctn. approx. 3 lbs.





White Clad Mezurall Manually Operated

Smooth-operating blade in compact, die cast alloy, satin finish case. Case exactly 2 inches wide for inside measurement. Each in display package.

Snow white blade, jet black markings, self-adjusting end hook. Top edge feet and inches to 16th—preceding foot number repeated each inch.

Bottom edge consecutive inches to 16th—first 12 inches to 32nds. Standard stud spacing mark at 16 inch intervals.

ASSORTMENT

Lithographed steel panel displays rules on wall, pegboard, counter or shelf (leg assembly included)—permits customer to extend blades. Panel free with assortment of 25 rules as follows:

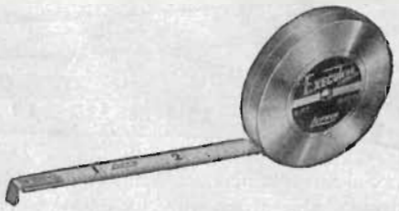
Quan.	No.	Blade Ft.	Blade in.	Quan.	No.	Blade Ft.	Blade in.
5	W926	6	½	4	W9212	12	½
6	W928	8	½	3	W9310	10	¾
5	W9210	10	½	2	W9312	12	¾

Per Asst. ▲Per Asst.
6-W600-G X29D80 ..... $44.39
One asst. in ctn. Wt. ctn. 15 lbs.

OPEN STOCK

Each			Lgth. Ft.	▲Each
Regular—½ inch Blade				
F4981G	**(W926)**	**D8C0★**	6	$1.19
F4982G	**(W928)**	**D9C3★**	8	1.39
F5004G	**(W9210)**	**X1D13★**	10	1.69
F5005G	**(W9212)**	**X1D33★**	12	1.98
Super—¾ inch Blade				
F5021G	**(W9310)**	**X1D73**	10	2.59
F5023G	**(W9312)**	**X2D00**	12	2.98

Six in Ctn. Wt. ctn. approx. 1¾ lbs.



Executive Thinline

Narrow, with round case of flush edge design, finished in brightly polished chrome steel. Narrow, flexible blade has jet black markings on snow white background.

Graduated in consecutive inches to 16ths inch, first six inches to 32nds inch.

Concave blades with fixed end hook. Replaceable blades.

Packaged in sliding dome visual carded package.

¼ Inch Blade

Each			Lgth., ft.	Each
F5009G	**(W606)**	**X1D00**	6	$1.50
F4901G	**(W608)**	**X1D16**	8	1.75

Six in box. Wt. box approx. 1¼ lbs.

TAPE RULE BLADES

LUFKIN



White Clad

Universal Replacement Blade Assortment

Assortment of six different sizes to fit practically every type of tape rule, regardless of brand.

Snow white blade, jet black markings, heavy duty end hook. Top edge feet and inches to 16ths—preceding foot number repeated each inch. Bottom edge consecutive inches to 16ths—first 12 inches to 32nds. Standard stud spacing mark at 16 inch intervals.

Includes compact, all metal merchandiser and handy Selectro Chart free. Merchandiser takes only 12½x7 inches of wall space. Chart shows most popular brands of tape rules these blades will fit. Assortment includes following blades:

Qty.	No.	Width, in.	Length, ft.
2	RW6	½	6
3	RW8	½	8
4	RW10	½	10
3	RW12	½	12
2	RW310	¾	10
2	RW312	¾	12

Per Asst. Per Asst.
FX-RW16-G X10D30 ..... $15.45
One asst. in ctn. Wt. ctn. 4 lbs.

EXTRA BLADES

For White Clad Mezurmatic and Mezurall Tape Rules

Each			For Rule Nos.	Lgth., Ft.	▲Each
Regular—½ inch					
F4958G	**(RW6)**	**D4C0**	W726, W926	6	$0.60
F4959G	**(RW8)**	**D5C0**	W728, W928	8	.75
F4960G	**(RW10)**	**D5C7**	W7210, W9210	10	.85
F4961G	**(RW12)**	**D6C7**	W7212, W9212	12	1.00
Super—¾ inch					
F4971G	**(RW310)**	**D8C7**	W7310, W9310	10	1.30
F4972G	**(RW312)**	**X1D00**	W7312, W9312	12	1.50

Six in box. Wt. box 9 ozs.

STAR ★ DENOTES BEST SELLER

TAPE AND RULE DISPLAY

LUFKIN

Per Display		Per Display
FX-BMT21-G	**X34D06**.....	$51.06

One display in ctn. Wt. ctn. 18 lbs.



EVERY ITEM HITS THE MARK

IN DISPLAY! IN SALES

Now, in a 24" circle, you can set up a BASIC MEASURING TOOL DEPARTMENT that displays all the tapes and rules that are basic to your business . . . and you can add supplementary items that are popular in your locale. It gets these profitable items out in the open—on target—to spark impulse sales.

These 21 Lufkin tapes and rules were selected for fastest TURNOVER . . . based on a thorough national study of retailer and wholesaler records. The plan has been store-tested in typical hardware stores. The facts prove that you'll be losing business if you don't display all 21.



APPEAL! IN CASH!

YOU SCORE A MULTIPLE PAY-OFF!

1. Turnover Target organizes *all* your tapes and rules. Your customers can *see*, *price* and *select* what they need without asking.
2. The target display increases turnover and profit by guiding your customers to your simplified, basic inventory.
3. You can check your inventory at a glance . . . (there's room on hooks for complete stock).
4. You get the only complete line of basics, packaged for wall display.



See the back page for complete details



New Lufkin display hits your

TURNOVER TARGET

with all 21 basic tapes and rules

Lufkin's TURNOVER TARGET *gives you the only complete line of basics*

PACKAGED FOR WALL DISPLAY

LUFKIN TURNOVER TARGET BMT21

QUANTITY	CATALOG	LENGTH	DESCRIPTION	LIST PRICE
			TAPE RULES	
1	W926	6′	½″ White Clad Mezurall	$1.10
1	W928	8′	½″ White Clad Mezurall	1.35
1	W9210	10′	½″ White Clad Mezurall	1.65
1	W9212	12′	½″ White Clad Mezurall	1.98
1	W9310	10′	¾″ White Clad Super Mezurall	2.49
1	W9312	12′	¾″ White Clad Super Mezurall	2.98
1	W728	8′	½″ White Clad MezurMatic	1.55
1	W7210	10′	½″ White Clad MezurMatic	1.89
1	W7312	12′	¾″ White Clad Super MezurMatic	3.29
1	RW8	8′	½″ White Clad Replacement Blade	.70
1	RW10	10′	½″ White Clad Replacement Blade	.80
1	RW12	12′	½″ White Clad Replacement Blade	1.00
1	RW312	12′	¾″ White Clad Replacement Blade	1.50
			STEEL TAPES	
1	HC253	50′	Chrome Clad Leader	7.00
1	HW223	50′	White Clad Banner	5.29
1	HW226	100′	White Clad Banner	7.29
			WOOD RULES	
1	X46*	6′	Heavy-Duty Extension*	2.50
1	066*	6′	Red-End, Regular Reading*	1.80
1	966	6′	Red-End, Two-Way	1.80
1	636	6′	Red-End, Masons'	2.20
1	460*	6′	Universal, Regular Reading*	.90
			24″ Display with 21 Hooks — Basic Stock and Price List — Replacement Blade Selector — Stock Order Forms — Complete Instructions.	N/C

21 Total list $51.06

*These wood rules also available in flat reading numbers. Order BMT21F.

Shipping Weight: 18 lbs.

DEALER COST: **$34.06**

Hit the bullseye NOW for big profits

These are the numbers that sell . . . the 21 tapes and rules listed in the chart at the left. They'll serve up to 95% of your customers' requirements* —and will all be included in the new NRHA *Turnover Handbook*. Now, you can put all 21 on display with the eye-stopping TURNOVER TARGET.

TURNOVER TARGET accommodates your complete inventory of the 21 basic tapes and rules. It's a 24″ circle with five 6″ hooks and sixteen 9″ hooks. Each hook will support your minimum stock, plus a standard package quantity of each item.

The display will be shipped with only one each of the Basic 21 tapes and rules. This permits you to put your present stock on the TURNOVER TARGET immediately . . . and place an additional order for only the numbers where you are short.

What about supplementary numbers to meet your local requirements? A Basic Stock and Price List gives you information about all Lufkin tapes and rules to help you plan your complete department. With new hang-up packaging, most items will go on your tool wall next to the TURNOVER TARGET.

These sales helps are all FREE. Your cost is only the regular cost for one each of the Basic Measuring Tools.

The National Retail Hardware Association has approved this display and merchandising program. It can help you reduce inventory, increase turnover, make more sales. Get in touch with your Lufkin wholesaler for your TURNOVER TARGET today.

**Established by a study of Lufkin sales records—discussions with wholesalers—and a national survey of hardware stores and lumber yards.*

THE LUFKIN RULE COMPANY
TAPES · RULES · PRECISION TOOLS
SAGINAW, MICH. · MIDDLETOWN, N.Y. · BARRIE, ONT.

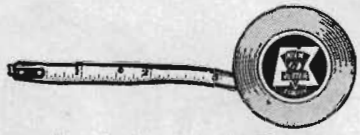
Advanced Course in Hardware Retailing

Form No. 365

Litho in U. S. A.

TAPE RULES

KEEN KUTTER



Handy Household Tape

Underside of blade shows cooking and roasting temperatures.

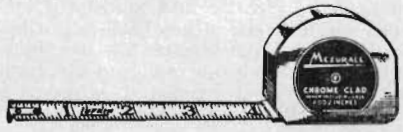
¼ inch flexible white blade with black markings—graduated in consecutive inches to 16ths of an inch, first 6 inches in 32nds.

Chrome plated case, with Keen Kutter trademark in red, measures only 1¾ inches in diameter by 5/16 inch thick. Individually boxed.

Each		Length 6 Feet	Each
F5006GK		X1D00	$1.50

Twelve in ctn. Wt. ctn. 2 lbs.

LUFKIN



Chrome Clad Mezurall—Manually Operated

Metal case 2 inches wide—will stand unsupported in any of three measuring positions. Steel blade ½ inch wide with dark, easy-to-read markings. End hook with short sliding action automatically adjusts itself to give accurate results when hooked over any object or in taking butt-end measurements.

Inside Measurements by indirect reading—add 2 inches for width of case.

Operation—Blade is manually withdrawn and returned, runs smoothly, is well balanced and remains set at any point.

Graduated both edges in inches and 16ths their entire length. First 6 inches upper edge in 32nds. **Regular—½ inch Blade**

Each			Lgth. ft.	Wt. Ctn., lbs.	▲Each
F5013G	(C926)	X1D33★	6	1¼	$2.00
F5015G	(C928)	X1D47★	8	1½	2.20
F5029G	(C9210)	X1D67★	10	1¾	2.50

Six in ctn.

EXTRA BLADES

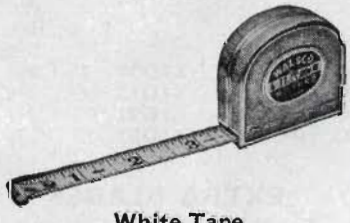
For Chrome Clad Mezurail Rules

Regular—½ inch Blade

Each			For Tape Rule	Wt. Box, ozs.	▲Each
F4983G	(RC6)	D8C0	C926	9	$1.20
F4984G	(RC8)	D9C3	C928	9	1.40
F4999G	(RC10)	X1D07	C9210	9	1.60

Six in box

WALSCO



White Tape

Lustrous heavily chrome plated. Die cast case. Tempered high carbon steel blade with durable baked on white enamel.

Prominent easy-to-read ebony black markings.

Each			Lgth., ft.	Wt. Box, lbs.	▲Each
F5002G	(806W)	D4C0★	6	2¾	$0.60
F5027G	(808W)	D5C3	8	3¼	.80

Twelve in box

STANLEY



Featherlite Handyman

Red and black plastic case 1¾ inches diameter. Flexible-rigid spring steel blade ⅜-inch wide, with hook. Baked on white face. Easy to read black numbers and graduations.

Graduated in inches and 8ths on one edge and inches and 16ths on the other

Length 6 Feet—Push Pull

Each			▲Each
F5010G	(636W)	D6C3★	$0.95

One in box. Six in ctn. Wt. ctn. ¾ lb.

STANLEY HANDYMAN



Push-Pull

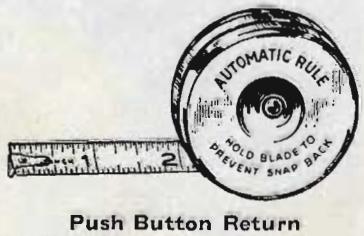
Handsomely finished chrom. plated "D" shaped case 2 inches wide. Replaceable ½ inch steel blade with baked on white enameled face with large black gothic numerals and markings. Nickel plated back. Rigid for straight measuring and flexible enough for circular and angular surface. Hook on end.

Graduations in 16ths entire length and 32nds on first 12 inches on upper edge.

Each			Lgth., ft.	Wt. Box, lbs.	▲Each
F5016G	(1206W)	D8C0★	6	2¼	$1.19
F5017G	(1208W)	D9C3★	8	2⅜	1.39
F5018G	(1210W)	X1D13★	10	2½	1.69

Six in box

STANLEY HANDYMAN



Push Button Return

Automatic rule. Attached bright steel blade, ½ inch wide. Graduated in 16ths on both edges. First 6 inches on upper edge in 32nds. Hook on end of blade. Nickel plated case.

Length 6 Feet

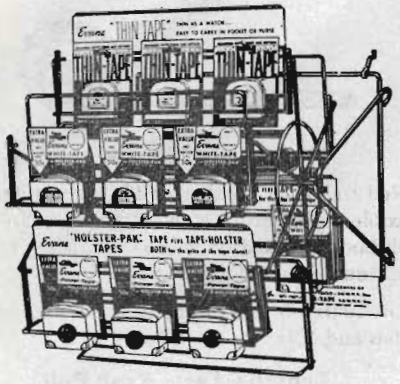
Each			▲Each
F5019G	(H1260)	D4C9	$0.75

Twelve in ctn. Wt. ctn. 2½ lbs.

STAR ★ DENOTES BEST SELLER

TAPE RULES

EVANS



Holster-Pak "Ferris Wheel" Display Assortment

Assortment of 22 Evans individually carded tape rules (each except Thin Tape with free holster with belt clip). "Ferris-Wheel" display for pegboard or counter practically pilfer-proof—bell rings every time wheel rotates. Takes only 1½ square feet counter space.

Assortment includes:

Qty.	No.	Description	Each
1	106W	6-Ft. White	$1.19
1	108W	8-Ft. White	1.39
2	110W	10-Ft. White	1.69
1	112W	12-Ft. White	1.98
1	PT6W	6-Ft. Power	1.49
1	PT8W	8-Ft. Power	1.69
2	PT10W	10-Ft. Power	1.98
1	PT12W	12-Ft. Power	2.29
1	10KW	10-Ft. King White	2.59
1	12KW	12-Ft. King White	2.98
1	KP10W	10-Ft. King Power	2.89
1	KP12W	12-Ft. King Power	3.39
2	C6¼W	6-Ft. Thin	.98
3	C8¼W	8-Ft. Thin	1.09
3	C10¼W	10-Ft. Thin	1.29

Per Asst.
6-HPD3-G X24D40
One asst. in ctn. Wt. ctn. 16 lbs.



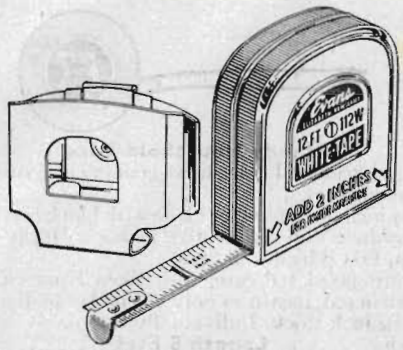
Attractive counter or window display with eye stopping, easel back display card which holds one tape rule extended to 4 inches.

Contains:

Quantity	Nos.	Length, feet	Each
6	F4986G-(106W)	6	$1.19
4	F4988G-(108W)	8	1.39
2	F4990G-(110W)	10	1.69

Twelve Tape Rules

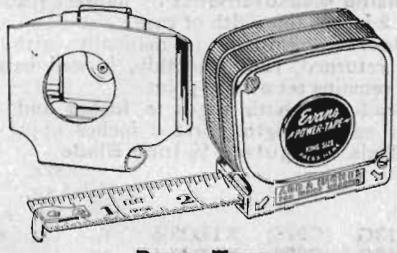
Per Assortment
F5011G (642) X10D78★
One asst. in ctn. Wt. ctn. 3⅝ lbs.



Chrome plated die cast case. ½ inch tempered steel blade finished with bonderized white enamel both sides. Easy-to-read jet black "quick-conversion" foot and inch markings on blade which is marked in eighths and sixteenths, thirty-seconds on first six inches. Self-adjusting end hook slides to compensate for its thickness, assuring accurate inside and outside measurements. Blade easily replaced without tools. Holster, complete with belt clip, included with each tape.

Each			Lgth., Ft.	Wt. Ctn., lbs.	▲Each
F4986G	**(106W)**	**D8C0★**	6	1⅞	$1.19
F4988G	**(108W)**	**D9C3★**	8	2	1.39
F4990G	**(110W)**	**X1D13★**	10	2⅛	1.69
F5022G	**(112W)**	**X1D33★**	12	2¼	1.98

One on card, six in ctn.



Power-Tape

Controlled-power blade return. Gentle pressure on colored button retracts blade into case smoothly. Formed nylon internal mechanism assures quiet operation and long life. Inside-outside measuring die cast case 2 inches wide heavily chrome plated. ½ inch tempered and bonderized steel blade finished with white enamel both sides. Easy-to-read jet-black "quick-conversion" inch and foot and inch markings on blade, which is marked in eighths and sixteenths, thirty-seconds on first six inches. Giant self-adjusting end hook slides to compensate for its own thickness, assuring accurate inside and outside measurements. Holster, complete with belt clip, included with each tape.

Each			Lgth., Ft.	Wt. Box, lbs.	▲Each
F5008G	**(PT6W)**	**X1D00**	6	2½	$1.49
F5024G	**(PT8W)**	**X1D13**	8	2⅝	1.69
F5025G	**(PT10W)**	**X1D33**	10	2¾	1.98
F5026G	**(PT12W)**	**X1D53**	12	2⅞	2.29

One in box

EXTRA BLADES

For Nos. 106W to 112W and PT6W to PT12W Tape Rules

Each			Lgth., Ft.	Wt. Box, lbs.	▲Each
F4987G	**(106WR)**	**D4C0★**	6	⅝	$0.60
F4989G	**(108WR)**	**D5C0★**	8	¾	.75
F4991G	**(110WR)**	**D5C7★**	10	1	.85
F4992G	**(112WR)**	**D6C7★**	12	1½	1.00

Six in box

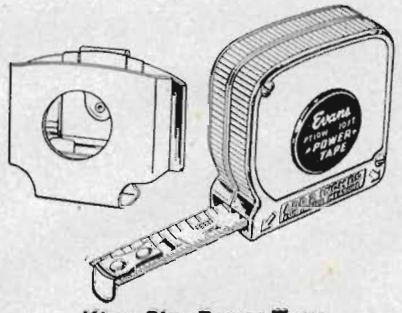


King Size—With Holster

Developed for making difficult upright and horizontal measurements. Chrome plated die cast case. ¾ inch tempered steel blade has bonderized white enamel finish on both sides. Blade marked in eighths and sixteenths. Large easy-to-read jet black "quick-conversion" foot and inch markings on blade. Self-adjusting end hook assures accurate inside and outside measurements. Blade can be quickly replaced. Holster, complete with belt clip, included with each tape.

Each			Lgth., Ft.	Wt. Box, lbs.	▲Each
F5000G	**(10KW)**	**X1D73**	10	3	$2.59
F4978G	**(12KW)**	**X2D00**	12	3⅛	2.98

One on card. Six in display box.



King-Size Power Tape with Holster

Wide rigid blade for upright measurements. Gentle pressure on colored button retracts blade into case smoothly. Formed nylon internal mechanism assures quiet operation and long life. Inside-outside measuring case 2 inches wide, heavily chrome plated. ¾ inch tempered and bonderized steel blade finished with white enamel both sides. Easy-to-read jet black "quick-conversion" inch and foot and inch markings on blade, which is marked in eighths and sixteenths. Giant self-adjusting end hook slides to compensate for its own thickness, assuring accurate inside and outside measurements. Holster, complete with belt clip, included with each tape.

Takes regular King Size replacement blades F5003G (10KWR) and F4979G (12KWR).

Each			Lgth., Ft.	Wt. Box, lbs.	▲Each
F4956G	**(KP10W)**	**X1D93**	10	3½	$2.89
F4957G	**(KP12W)**	**X2D27**	12	3¾	3.39

One on card, six in display box

EXTRA BLADES

For 10KW, 12KW, KP10W and KP12W Tape Rule

Each			Lgth., Ft.	▲Each
F5003G	**(10KWR)**	**D8C7**	10	$1.30
F4979G	**(12KWR)**	**X1D00**	12	1.50

Six in box. Wt. box 1 lb.

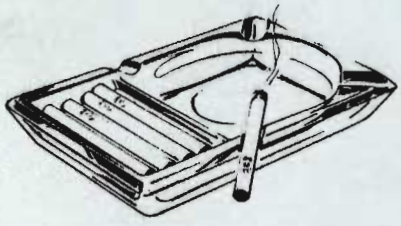
STAR ★ DENOTES BEST SELLER

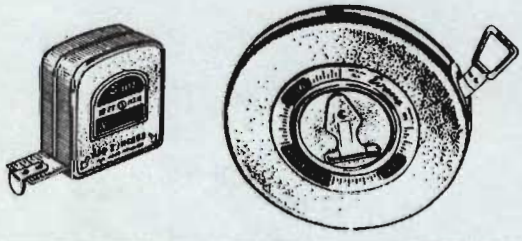
INSERT IN CATALOG OPPOSITE 3–60A 10/15/58

MERCHANDISE MANAGER'S SPECIAL PROMOTION

TAPE GIFT SET

Evans Tapes'n Tray







Free Smoker's Tray

Special beveled, heavy glass smoker's tray cigarette box included free with:

No.	Lgth. Ft.	Item
112W	12	Pocket Tape
50W	50	Engineer's Tape

Colorful holiday display in each carton.

Per Ctn. (2)			Per Set
F4917G	(X1250)	X9D74	$7.29

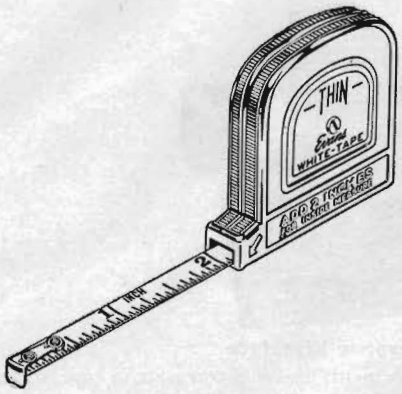
Two Sets in Ctn. Wt. Ctn. 5 Lbs.

SOLD ONLY IN FULL CTNS.

This Replaces Green Page 3–60A Dated 9/24/58

TAPE RULES

EVANS



"Thin Tape"

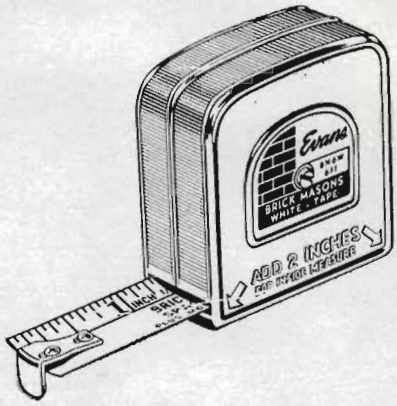
Inside-outside measuring case is thin as a watch. Slips into any pocket or purse. Very light in weight. Case is exactly two inches wide at base and is heavily chrome plated. ¼ inch tempered and bonderized steel blade is finished with white enamel on both sides. Easy to read jet-black markings on blade, which is graduated in eighths and sixteenths, thirty-seconds on first six inches. Non-moveable end hook. Blades replaceable instantly. Blister packed and individually carded.

Assortment

Twelve assorted—six 6 ft. and six 8 ft. tapes. Eye-appealing display—Free.

Per Asst.			▲Per Asst.
F4995G	**(6812)**	**X8D40**	$12.60

One asst. in ctn. Wt. ctn. 1½ lbs.



Brickmasons

No folding—nothing protrudes from the pocket. No turning from side to side for readings. Combines both regular and modular brick courses with inches by 16ths.

Combines all necessary scales for both carpentry and bricklaying.

Jet black markings on snow-white steel blade, big bold numerals for easy reading. Rigid king-size blade ¾ in wide. For upright or downward measuring.

Giant sliding end hook automatically adjusts itself for inside-outside measuring. Free belt clip with each tape—clips on overalls or belt.

Length 6 feet

Each			▲Each
F4954G	**(BM6W)**	**X1D27**	$1.89

Six in box. Wt. box 2½ lbs.

OPEN STOCK

Each			Lgth., Ft.	Wt. Box, lbs.	▲Each
F4996G	**(6¼W)**	**D6C7**	6	1⅝	$0.98
F4998G	**(8¼W)**	**D7C3**	8	1⅞	1.09
F5007G	**(10¼W)**	**D8C7**	10	2	1.29

Twelve in box

EXTRA BLADES

For BM6W Brickmasons Tape.

Each			▲Each
F4955G	**(BM6WR)**	**D6C3**	$0.95

Six in box. Wt. box 12 ozs.

Power-Fifty



Patented controlled speed blade return. No creep—blade stays where it is wanted.

Nylon internal mechanism. Jet black markings, foot-flagged every inch on snow-white background graduated in eighths all the way. Plus handy combination hook ring.

Packed in three color self-display box.

Length 50 Feet

Each			▲Each
F6938G	**(PT50W)**	**X5D00**	$7.49

One in box. Wt. box 2 lbs.

Professional Guarantee



Engineers 2 in 1

Combines both inch and eighth with tenth and hundredth markings on same side of blade.

Combination hook ring attachment enables one man to measure unassisted. Zero falls at outer end of ring.

Black markings on snow white heavy duty ½ inch wide steel blade. Tenths and eighths clearly marked. Each foot flagged. Foot markings repeated every inch and tenth.

Steel inner case heavily zinc plated. Strong die-cast zinc winding reel with housing, recessed crank and double roller mouthpiece. All heavily plated for rust-resistance.

Personalizing kit included—enables owner to etch name in 24 Kt. gold on case.

Heavy leather-grained DuPont vinyl cover resistant to moisture, scuffs and stains. Secured by stainless steel edge band.

Accuracy of graduation equals Government specifications. Detail temperature variance chart included.

Comes packed in clear plastic utility case. Each box doubles as counter or window display. Point of sales card included with each tape.

Each			Length Feet	Wt. Box lbs.	▲Each
F6960G	**(E50W)**	**X4D33**	50	1⅛	$6.49
F6961G	**(E100W)**	**X6D00**	100	2	8.98

One in display box.

REPLACEMENT BLADES

For E50W and E100W Tape Rules

Each			Tape No.	Lgth. ft.	▲Each
F6962G	**(E50WR)**	**X3D33**	E50W	50	$5.00

One in box, Wt. box 1 lb.

F6963G	**(E100WR)**	**X4D67**	E100W	100	7.00

One in box, Wt. box 1¾ lbs.

STAR ★ DENOTES BEST SELLER

STEEL TAPE LINES

EVANS



Heavily zinc plated steel case covered with a heavy leather grained DuPont vinyl, fully resistant to moisture, scuffs and stains, held by stainless steel edge band. Strong die-cast zinc winding reel with housing, recessed crank and double roller mouthpiece, heavily chrome plated. Improved anti-backlash winding. Snow white bonderized steel ⅜ inch tape with jet black markings and hook ring.

Sturdy all purpose clear heavy plastic carrying case.

Graduated in Feet, Inches and 8ths

Each			Length, ft.	Diam. Case, in.	Wt. Box, lbs.	▲Each
F6936G	(25W)	X3D00★	25	3⅛	¾	$4.49
F6937G	(50W)	X3D67★	50	3⅞	1	5.49
F6942G	(75W)	X4D33	75	4 7/16	1½	6.49
F6943G	(100W)	X5D00★	100	5	1¾	7.49

One in display box

WALSCO



50 ft. White Steel Tape

Recessed bright plated steel edge band. Reinforced opening and roller. Press button center. Graduated in feet, inches and eighths.

Green leatherette covered steel case.

Each			▲Each
F6952G	(506W)	X2D67★	$4.00

Twelve box in ctn. Wt. ctn. 7½ lbs.

KEUFFEL & ESSER



Favorite Wyteface

Wyteface coating is permanent, prevents corrosion of tape, will not crack, chip or peel even if bent to breaking point.

The black marking on white background makes tape easy to read.

Black leatherette covered metal case, with nickel plated mountings. Patented friction brake. Self opening handle.

Tape ⅜ inch wide, marked on one side only in feet, inches and 8ths.

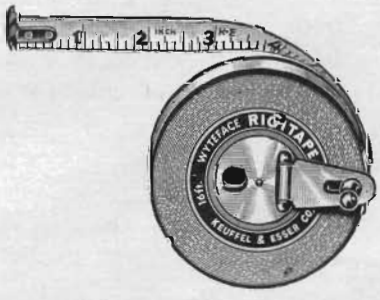
With K. & E. fastener.

Each			Length, ft.	Diam. Case, ins.	Wt. Box, lbs.	▲Each
F6972G	(W7380P)	X2D86	25	3⅛	¾	$4.29
F6974G	(W7382P)	X3D53★	50	3⅞	1⅛	5.29
F6976G	(W7384P)	X4D20	75	4 7/16	1⅜	6.29
F6978G	(W7385P)	X4D86★	100	5	1¾	7.29

With Plain Ring at End of Tape

Each			Length, ft.	Diam. Case, ins.	Wt. Box, lbs.	▲Each
F6973G	(W7380T)	X2D86	25	3⅛	¾	$4.29
F6975G	(W7382T)	X3D53★	50	3⅞	1⅛	5.29
F6977G	(W7384T)	X4D20	75	4 7/16	1⅜	6.29
F6979G	(W7385T)	X4D86★	100	5	1¾	7.29

One in box



Wyteface—Rigitape

Rigid, curved, replaceable blade ½ inch wide. Foot numbers in red, repeated in red at every inch. Adjustable end hook for accurate inside and outside measurements.

Hard wearing, grey plastide cover on welded steel case. Long winding handle for greater leverage.

Graduated in Feet, Inches and 8ths.

Each			Length, ft.	Wt. Each, ozs.	▲Each
F4912G	(7419)	X2D33	16	10	$3.49
F4913G	(7420)	X2D59	20	11	3.89

One in display box.

STAR ★ DENOTES BEST SELLER

STEEL TAPE LINES

LUFKIN



Leader

⅜ inch tape. Marked on one side only, in feet, inches and 8ths.

Black imitation leather case metal lined, winding handle opened by push button. Chrome plated type, black figures. Stainless steel end ring and clip.

With Hook

Each			Length, feet	Weight Box, ozs.	▲ Each
F6951G	(HC253)	X4D67★	50	12	$7.00
F6954G	(HC256)	X7D00	100	20	10.50

One in box

METALLIC TAPE LINES

LUFKIN



Instantaneous Reading

⅝-inch, best woven linen tape, with metallic warp, and coated with oil and lead to protect from wear and moisture. Best quality hard leather, highly finished brown case. Heavy folding brass handle, brass ring, trimming and roller throat nickle plated and polished. Figures and lines printed in black.

Marked on one side only in feet, inches and half inches.

Each			Length, feet	Diameter Case, ins.	Weight Box, lbs.	▲ Each
F6957G	(503)	X9D00	50	4½	⅞	$12.50
F6958G	(506)	X14D68	100	5½	1⅝	20.40

One in box

STEEL TAPE LINES

LUFKIN



Royal Ni-Clad

Welded metal case liner, rust and corrosion resistant. Covered with attractive dark green vinyl. New flush drum. Nickel plated fittings. Folding flush handle, opened by push pin. Steel tape with nickel white background. Easy to read large numerals and markings. Standard hook ring.

Graduated in feet, inches and 8ths

Each			Lgth. ft.	Wt. Box, lbs.	▲ Each
F6955G	(H433)	X3D33★	50	1⅛	$5.00
F6956G	(H436)	X4D67	100	1⅞	7.00

One in a box

LUFKIN



White Clad

Durable white line-triple baked tough white line over bonderized, tempered steel, coated with clear abrasion resistant plastic.

Attractive, maroon, heavy vinyl case with rust-resistant welded metal case liner. Stainless steel band—double roller frame—plated fittings.

Bold, black markings that are easy to read on snow white line.

Line ⅜ in. wide, is marked feet, inches and 8ths. Instantaneous reading—foot figure repeated each inch.

Folding winding handle—folds flat—opens with push pin on opposite side of case.

Replaceable line can be changed quickly and easily.

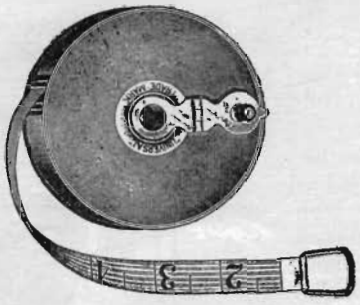
Handy hook ring enables one man to take measurements—folds flat when not needed.

Each			Length, ft.	Wt. Box, lbs.	▲ Each
F6940G	(HW223)	X3D53	50	1⅛	$5.29
F6941G	(HW226)	X4D87	100	1⅞	7.29

One in box

COTTON TAPE LINES

LUFKIN



Enameled steel plate case, brass bound. Folding brass handle. Oil finish, heavy warp tape.

Marked on one side only. Graduated in feet, 1, ½ and ¼ inch.

Maroon enameled case, ½-inch. Extra heavy warp oiled waterproof, yellow cotton tape with five strands linen thread interwoven through entire length. Figures and lines plainly printed. Wrought brass folding handle. Brass ring and roller throat.

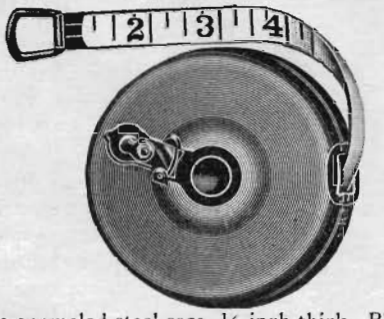
Length 50 feet, diameter of case 3¾ inches.

Each			Lgth., ft.	Wt. Box, ozs.	▲ Each
F6969G	(733)	X2D07★	50	6	$3.10
F6971G	(736)	X3D07	100	10	4.60

One in box. Wt. box 6 ozs.

COTTON TAPE LINES

KLICKER



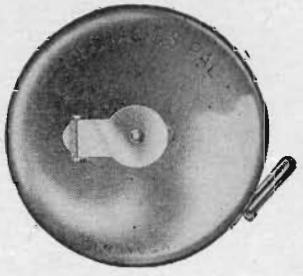
Blue enameled steel case, ½-inch thick. Black enameled metal folding handle and roller throat. Heavy yellow ½-inch cotton tape with figures and lines plainly printed in black on one side. Black enameled metal ring on end of tape.

Graduated in feet, 1, 1½ and ¼ inches

Each			Lgth., ft.	Wt. Box, ozs.	Each
F6939G	(50K)	X1D67★	50	6	$2.50
F6944G	(100K)	X2D40	100	10	3.60

Six in carton

WALSCO



Wrinkle finish black enameled steel case, 3¼ inch diameter, ¾ inch thick. Bright metal folding handle and roller throat. Heavy yellow ½ inch cotton tape with figures and lines plainly printed in black with feet in red on one side. Bright metal ring on end of tape.

Graduated in feet, ½ and ¼ inch
Length 50 feet

Each			Each
F6959G	(W525)	X1D00★	$1.49

One in box. Wt. box 4 ozs.

STEEL TAPES WITH PLUMB BOB

LUFKIN—OIL GAUGERS

Instantaneous Reading



½-inch heavy steel tape, with Nubian finish. Graduated on one side only in feet, inches and eighths. Metal frame is nickel plated and fitted with a lock handle which folds over the tape. Handle of frame is made of hardwood and is nicely polished. Complete with No. 590-18 oz. round plumb bob. Sufficiently heavy to penetrate the heaviest of oils, such as those that accumulate in asphalt deposit, etc. Length of bob, 6¾ inches.

Each			Length, feet	Wt. Box, lbs.	▲ Each
✣1291S-G		X19D15	33	2¾	$26.60
✣1293S-G		X20D59	50	3	28.60

One in box

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Saginaw, Mich., N. F. A.
STAR ★ DENOTES BEST SELLER

PLUMB BOBS



KEEN KUTTER

Solid steel red hexagon body with round point. Zinc Dipped. Brass plated steel knurled screw plug in top with hole for cord

Each		Wt. Each, ozs.	Size, ins.	Wt. Box, lbs.	▲ Each
		(K4)			
F4344GK	D5C0	4	⅝x3	1½	$0.75
		(K8)			
F4345GK	D5C0★	8	⅞x3¾	4	.90

Six in box

CHALK LINE REELS

CEDARBURG



Nickel plated steel case entirely encloses line. Winding handle operates like a steel tape. Case contains enough powdered chalk to last a year and can easily be refilled. Fifty feet of cord are reeled inside the case, always free from tangles or snarls. Complete with handy metal ring.

Each			Each
F4424G	(1E)	D7C4★	$1.10

One in box. Wt. box 6 ozs.

POWDERED CHALK REFILLS

For Cedarburg Chalk Line Reels

Two Ounce Cans

Each			Color	Each
F4422G	(1EC)	D1C0	Dark Blue	$0.15
F4423G	(1ECR)	D1C0	Red	.15

Loose. Wt. each 5 ozs.

CHALK LINE REELS

STRAIT-LINE



Combination Reel and Plumb Bob

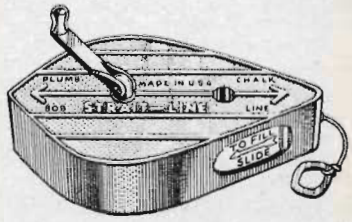
Precision moulded aluminum alloy leak-proof case, expertly designed to fit the hand. Rapid filling side opening feature. Self-locking unbreakable fabricated steel handle, folds flat. Complete with 50 feet first grade seine twine with ring hook. Capacity 100 feet.

Length 5 inches. Width 3 inches. Thickness 1 inch.

Each			Each
F4429G	(190)	X1D02★	$1.50

One in box. Wt. box 8 ozs.

Combination Reel and Plumb Bob



Air tight case precision molded of aluminum alloy. Self-locking handle folds flat. Easy to refill by removing two coin-slot screws. Complete with fifty feet first grade seine line and hook. Capacity for 100 feet of line. Length 5 inches Width 3 inches. Depth 1 inch.

Each			Each
F4427G	(125)	D8C4★	$1.25

One in box. Wt. box 7 ozs.

REFILLS

For 125 Chalk Line Reels



A pigment specially prepared and blended. Has three times the strength of ordinary chalk.

Will not crack or harden. In individual cartons that contain the correct amount for the average chalk line reel.

Colors—Red and Blue

Each			Color	Each
F4426G	(125)	D0C6½	Red	$0.10
F4425G	(125)	D0C6½	Blue	.10

Twelve in ctn. Wt. ctn. ¾ lb.

STAR ★ DENOTES BEST SELLER

CHALK LINE REELS

EVANS



Combination refill cap and true plumb bob. Twist of the fingers—plumb bob opens for easy refill, it then locks and is leak-proof.

Constructed of light weight aluminum. Heavy die cast hook-ring combination provides one-man true plumb action, one-man chalk lining. Positive slide action brake—separate from rewind wheel. Full rewind cylinder with disappearing handle.

Sure grip case with knurled edge fits in palm of hand.

Each			Line on Reel, ft.	Wt. box, lbs.	■ Each
F4372G	(CL50)	X1D07	50	2½	$1.59
F4373G	(CL100)	X1D20	100	2¾	1.79

Six in display box.

REPLACEMENT LINES

Per Box			For Chalk Line Reel	Lgth. ft.	Wt. box, lbs.	Each
F4376G	(RL50)	X1D38	CL50	50	1¼	$0.35
F4377G	(RL100)	X1D98	CL100	100	1½	.50

Six in box. Sold only in full boxes.

CHALK REFILLS

For F 4372 G-CL50, F 4373 G-CL100 Chalk Line Reels

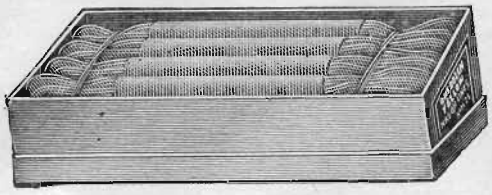


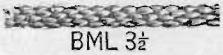
One Ounce

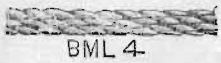
Each			Color	■ Each
F4390G	(C10)	D0C7	Dark Blue	$0.10
F4392G	(C10)	D0C7	Dark Red	.10

Twelve in display ctn. Wt. ctn. ¾ lb.

MASONS' LINES









Hard Braided, White Cotton

A serviceable line for all heavy purposes.

48-Foot Hanks, 12 Connected

Per Box			Wt. box, lbs.	Per Hank
G870G	(BML3½)	X3D60	2	$0.45
G871G	(BML4)	X4D15	2⅞	.55
G872G	(BML4½)	X4D85	3¼	.60

Twelve hanks in box



Medium Laid, Twisted Yellow Cotton

100-Foot Hanks, 12 Connected

Per Box			Per Hank
G1037G	(M25)	X2D35★	$0.30

Twelve hanks in box. Wt. box 1¾ lbs.

Sold Only in Full Boxes

NYLON CORD DISPLAYS

KING COTTON



100% Nylon White Braided Cord

For use as mason's line, chalk line, plumb bob line, fishing line, pull cords, shoe laces, indoor clothes line, garden furniture lacing and many other uses.

Display contains:

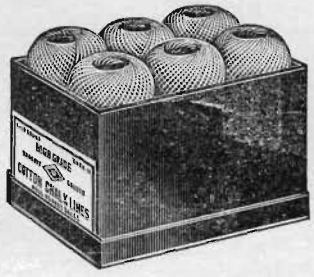
Twelve 100 foot spools—four single spools and eight connected in fours.

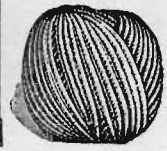
Per Display			Per Spool
F4431G	(176)	X9D15	$1.15

Twelve spools in display ctn. Wt. ctn. 2½ lbs.
Six displays in case. Wt. case 15 lbs.

CHALK LINES

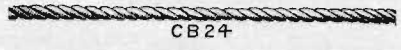
DIAMOND ◁DE▷ EDGE

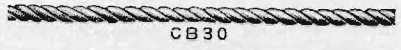




(Illustrating Ball)









(Illustrations of Lines Full Size)

Soft Laid White Cotton

Made of No. 10's Yarn—Twisted

In 50-Foot Balls

Per Box			Wt. box, lbs.	Per Ball
G899G	(CB18)	D8C0★	¾	$0.10
G900G	(CB24)	X1D00★	1	.15
G901G	(CB30)	X1D29	1⅛	.19

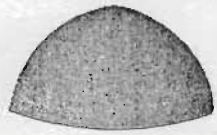
Twelve balls in box

In 100-Foot Balls

Per Box			Per Ball
G903G	(CB240)	X1D80★	$0.25

Twelve balls in box. Wt. box 1¾ lbs.

CARPENTERS' CHALK



2¼-inch Pieces; Hemispheric

Per Box		Color	Each
FX-WC-H	X1D13★	White	2 for $0.05
FX-BC-H	X1D29★	Blue	2 for .05

Seventy-two in box. Wt. box 5¼ lbs.

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

STENCIL BRUSHES

RUBBERSET



For marking through stencil plates and decorating stencil work, dado or border work. Stiff, even cut bristles for even application of ink.

All pure bristles. Seamless steel ferrule. Clear lacquered handle. Length bristle 1⅜ inches.

Each			Thickness in.	Wt. box lbs.	▲Each
F3231M	X1D24	(862–60)	1⅛	1¾	$2.07
F3232M	X1D44	(862–80)	1¼	2	3.40

Twelve in box.

LEAD PENCILS

SHAPLEIGH'S HIGH GRADE

Quality cannot be excelled. Every pencil has name "SHAPLEIGH'S High Grade" stamped in gold. The gauge of lead used is large, giving increased strength and long wearing qualities. Highest quality lead, smooth and free from imperfections, and of uniform temper. The cedar is of best grade, fine, smooth and grainless. Does not split. The handsome package adds tone to the goods and attracts attention.



Hexagon Shape

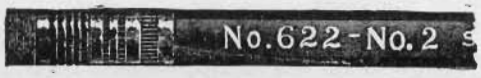
Polished mahogany finish. Gold stamp. Gilt tip with red rubber Length 7½ inches.

(729)

Per Ctn.		No. Lead	Kind Lead	Wt. Ctn., lbs.	Each
F4324H	X2D01	5	Extra Hard	1⅛	$0.05

Seventy-two in ctn.

Sold Only in Full Cartons



Round Shape

Enameled in vermilion and sea green stripes. Gold stamp. Gilt tip. Red rubber. Length 7½ inches.

Per Ctn.			No. Lead	Kind Lead	Wt. Ctn., lbs.	Each
F4319H	X2D65	(622)	2	Soft	1¼	$0.06
F4320H	X2D65★	(623)	3	Medium	1¼	.06
F4321H	X2D65	(624)	4	Hard	1¼	.06

Seventy-two in ctn.

Sold Only in Full Cartons



Hexagon Shape

Enameled in vermilion and sea green stripes. Gold stamp. Gilt tip Red rubber. Length 7½ inches.

Per Ctn.			No. Lead	Kind Lead	Wt. Ctn., lbs.	Each
F4312H	X2D65	(522)	2	Soft	1¼	$0.06
F4315H	X2D65★	(523)	3	Medium	1¼	.06
F4313H	X2D65	(524)	4	Hard	1¼	.06

Seventy-two in ctn.

Sold Only in Full Cartons

LEAD PENCILS

SIMMONS



Extra grade compressed lead, free from grit. Writes evenly and smoothly.

Finest cedar, nicely finished in maroon and black, lettered in silver.

Hexagon Shape. No Eraser, very Hard Lead, No. 5 Grade

An ideal drawing pencil for artists, carpenters and other craftsmen. Also for office use when a hard lead is desired.

(HHHHH)

Per Ctn.		Each
F4297H	X3D30★	$0.07

Seventy-two in ctn. Wt. ctn. 1 lb.

Sold Only in Full Cartons

DIXON—TICONDEROGA



Smooth finish cedar. Yellow enameled. Metal ferrule with eraser. Length over all 7½ inches.

(1388/2)

Per Carton		No. Lead	Kind Lead	Weight Ctn., lbs	Each
F4327H	X3D60★	2	Soft	1½	$0.10

Seventy-two in ctn.

Sold Only in Full Cartons

MECHANICAL CRAYON PENCILS

SCRIPTO



For marking on china, metal, wood, glass, photographs, cellophane plastic, leather, rubber, cloth, blue prints, marble, etc.

Black round plastic barrels with black plastic top. Metal pocket clip. Repels, propels and expels. Complete with black crayon 2¾ inches long. Length 4¾ inches.

(W610)

Each		Each
F4333H	D1C9½★	$0.29

Twelve in box with display stand. Wt. box ½ lb.

EXTRA CRAYONS



For No. W610 Mechanical Pencil. Length 2¾ inches. Four in a package.

Per Pkg. (4)			Color	Per Pkg.
F4334H	D1C0★	(120)	Black	$0.15
F4335H	D1C0★	(121)	Red	.15

Twelve pkgs. in ctn. Wt. ctn. ¼ lb.

STAR ★ DENOTES BEST SELLER

CARPENTERS' PENCILS



KEEN KUTTER

Extra Grade

Strong leads that will stand up under hard usage.

Made of cedar, these pencils do not break easily. Sides are flat to prevent rolling, edges beveled.

Width 5/8 inch. Length 7 inches

Extra grade lead. Can be used for marking on wet lumber.

Per Bundle (12)			Each
F4302HK	**(K107)**	**D7C1★**	$0.10
Lots of 6 bundles		**D6C8★**	

Extra grade hard lead.

F4303HK	**(K107H)**	**D7C1**	$0.10
Lots of 6 bundles		**D6C8**	

Wt. ctn. 2 lbs.

Width 5/8 Inch. Length 9 inches

Extra grade.

Per Bundle (12)			Each
F4305HK	**(K109)**	**X1D08**	$0.15
Lots of 6 bundles		**X1D03**	

Twelve in bdl. Six bdls. in ctn.
Wt. ctn. 2½ lbs.

DIXON'S FRAMERS



Hard Lead

Flat shape, beveled edges. Width 15/32 inch Maroon finish. Gilt stamp.

Per Bdl. (12)			Lgth., ins.	Each
F4316H	**(538H)**	**D8C4★**	7	$0.10
Lots of 6 bundles		**D8C0★**		

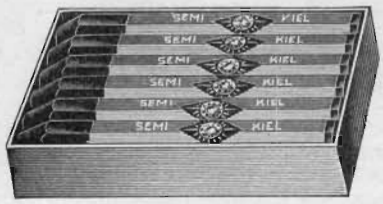
Wt. ctn. 8¾ lbs.

F4317H	**(539H)**	**X1D26**	9	.15
Lots of 6 bundles		**X1D20**		

Wt. ctn. 15 lbs.
Twelve in bdl. Six bdls. in ctn.

LUMBER CRAYONS

DIAMOND



Hexagon shape, paper covered, pointed. Regular length 4¾ inches. Diameter ½ inch.

Per Box			Color Lead	Wt. Ctn., lbs.	Each
F4661H	**(1)**	**D6C9**	Black	9⅛	$0.10
F4662H	**(2)**	**D8C2★**	Blue	10⅞	.10
F4663H	**(3)**	**D8C2**	Red	11⅜	.10
F4664H	**(4)**	**D8C2**	Green	12	.10
F4665H	**(5)**	**D8C2★**	Yellow	12	.10

Twelve in box. 144 in ctn.

DIXON



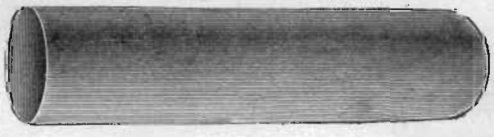
Hexagon shape. Pointed. Length 4¾ inches. Diameter ½ inch.

No. 365 for green lumber. All numbers are paper covered, except No. 361, which is japanned and regular.

Per Box			Color Lead	Weight Ctn., lbs.	Each
F4670H	**(365)**	**X1D20**	Soft Black	5⅜	$0.15
F4672H	**(520)**	**X1D20**	Red	5½	0.15
F4674H	**(521)**	**X1D20**	Blue	5½	0.15
F4671H	**(496)**	**X1D20★**	Yellow	6⅜	0.15

Twelve in box. Seventy-two in ctn.

RAILROAD CRAYONS OR CHALK



Length 4 inches. Diameter 1 inch. Hard surface, dustless. Also used for carpenter's chalk

Per Box		Color	Wt. Box, lbs.	Per Box
FX-WRR-H	**X1D89★**	White	15	$2.90

One gross in box

Sold Only in Full Boxes

METAL WORKERS' CRAYONS

B. & S.



Will make a white mark which will not burn off on any metal. Made from natural talc pulverized, refined and pressed into shape. Size 5x½x¼ inch.

Per Box			Per Box
F4667H	**(17)**	**X1D50★**	$2.25

144 in box. Wt. box 5 lbs.

Genuine soap stone sawed to size. Size 5x3/16x½ inch.

Per Box			Per Box
F4676H	**(1017)**	**X3D20**	$4.85

144 in box. Wt. box 7¼ lbs.



Square

Genuine soap stone sawed to size. Size 5x¼x¼ inch.

Per Box			Per Box
F4668H	**(45)**	**X2D50★**	$3.75

144 in box. Wt. box 4 lbs.

Sold Only in Full Boxes

MARKING PENCILS

SHAPLEIGH'S—BLACK



For Marking Glazed and Metal Surfaces

Paper covered. To sharpen cut one thickness of the paper between holes and unwind. Round shape, length 7 inches.

Per Box			Each
F4308H	**(222)**	**X1D05★**	$0.15

Twelve in box
Six boxes in ctn. Wt. ctn. 2 lbs.

BLAISDELL

Size of lead, thick.

Per Box			For Marking	Color	Each
F4306H	**(169)**	**X1D35**	China	Red	$0.19
		Wt. ctn. 2⅝ lbs.			
F4307H	**(173)**	**X1D35**	China	Black	.19
		Wt. ctn. 2⅜ lbs.			
F4326H	**(795)**	**X1D35**	Hardware	Black	.19
		Wt. ctn. 2⅝ lbs.			

Twelve in box. Seventy-two in ctn.

STAR ★ DENOTES BEST SELLER

SCHOOL CRAYONS



AN-DU-SEPTIC
Dustless
White school crayon

Per Box			Per Box
F4418H	(40)	**D9C3**	$1.40
FX4418H	(40)	**D9C0**—(Case lots 12 gross)	

One gross in box. Wt. box 3¾ lbs.
Sold Only in Full Boxes

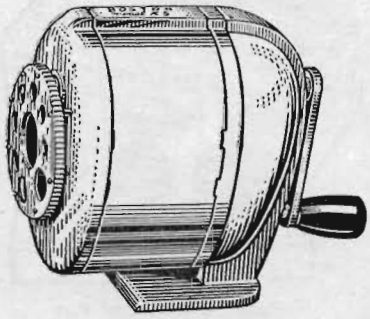


White school crayon

Per Box			Per Box
F4417H	(307)	**D5C0**★	$0.79
FX4417H	(307)	**D4C8**★—(Case lots 25 gross)	

One gross in box. Wt. box 2⅜ lbs.
Sold Only in Full Boxes

PENCIL SHARPENERS
BOSTON



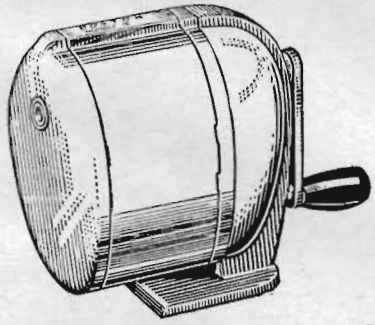
Model KS

All metal case and base, nickel plated finish with green enameled front and base. Free flowing graceful lines. Pencil guide permits sharpening eight sizes of pencils. Long speed cutter with fifteen cutting edges. Long crank with green enameled hardwood handle. Height 4 inches. Width 2⅝ inches.

Each			Each
F4338H	(KS)	**X2D33**	$3.50

One in box. Wt. box 1¼ lbs.

PENCIL SHARPENERS



More Style and Strength. Sharpens Standard Size Lead Pencils.

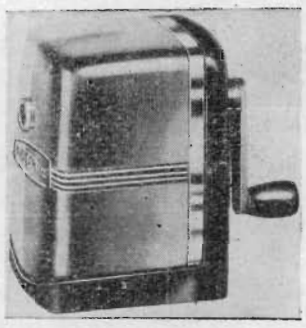
All Metal Case and Base, Highly Nickel Plated to Prevent Rust. Long Crank with Enameled Hardwood Grip. Twin Milling Speed Cutters with 15 Cutting Edges.

Height 4 inches. Width 2⅝ inches.

Each			Each
F4337H	(L)	**X1D83**	$2.75

Thirty-six in ctn. Wt. ctn. 45 lbs.

BOSTONETTE



Attractive and durable. Sharpens standard size pencils.

Heavy duty head with twin mil'ed so'id steel cutters. Plastic receptacle. Steel handle with black wood knob. Sturdy die cast black enameled base.

Height 3⅝ inches Width 2¼ inches

Each			Each
F4336H	(EH)	**X1D33**★	$2.00

One in ctn. Six in counter display case.
Wt. case 4¼ lbs.

GASKET CEMENT



BLUE RIBBON

Liquid shellac compound, a high quality shellac compound. Drying qualities unexcelled. Made especially for cementing gaskets, bike tires and grips.

2-oz. bottle with swab.

Per Box			Each
K3713B	(2)	**X1D30**	$0.19

Twelve in display box Wt. box 5 lbs

GASKET MATERIAL

PERMATEX

Aviation Form-A-Gasket



A liquid that is applied with a brush and changes in a few seconds to a paste. Does not dry. Does not run. Heat-resisting and leak-proof. Used in automobile cylinder head assemblies to prevent loss of compression, water seepage, corrosion and seizure of cast iron or aluminum heads.

¼ Pint Can with Brush

Each			Each
F3160H	(AFAG¼)	**D4C9**★	$0.70
Lots of 12		**D4C2**★	

Twelve in box. Thirty-six in ctn. Wt. ctn. 17 lbs.



PERMATEX

FORM-A-GASKET

A gasket in paste form. Used alone or on top of any kind of old or new gasket.

Form-A-Gasket No. 1

Dries fast and sets hard. Makes unions leak-proof to gasoline, gasoline vapor, kerosene, hot or cold oil, grease and water. Withstands high pressure and continual vibration, because the assembly is cemented into a solid joint.

Per Ctn.			Size Tube ozs.	Wt. Ctn. lbs.	Each
F3127H	(1FAG)	**X3D36**★	1½	2⅔	$0.55
F3128H	(2FAG)	**X4D68**	3	4	.75

Sold Only in Full Cartons

Each					
F3131H	(8FAG)	**D9C9**	11	3	1.65
FX3131H	(8FAG)	**D8C9**—(Case lots 12)			

Twelve tubes in ctn.

Form-A-Gasket No. 2

Dries slowly, does not harden, remains pliable. Acts as a seal, but not a cement. Like Form-A-Gasket No. 1, it makes assemblies that are leak-proof and pressure tight, but it disassembles very easily, without damaging solid gaskets on which it is used.

Per Ctn.			Size Tube ozs.	Wt. Ctn. lbs.	Each
F3139H	(21FAG)	**X3D36**★	1½	2⅔	$0.55
F3140H	(22FAG)	**X4D68**	3	4	.75

Sold Only in Full Cartons

Each					
F3145H	(28FAG)	**D9C9**	11	3	1.65
FX3145H	(28FAG)	**D8C9**—(Case lots 12)			

Twelve tubes in ctn.

LIQUID SOLDER

TIP TOP



This solder will mend wood, china, leather, stone, glass, celluloid, iron, pewter, aluminum, copper and all other materials. Waterproof and gasoline-proof. Does not require heat.

Per Card			Per Tube
F7393H	(1200)	X1D90★	$0.25

Twelve tubes on card.
One card in ctn. Wt. ctn. 2⅜ lbs.

Sold Only in Full Cartons

PLASTIC ALUMINUM

DURO



Original "Metal in Putty Form"

For home, auto, boat and shop. Adhere to metal, wood, concrete, glass, plastics. Not affected by gasoline, oil, water or temperatures up to 600° F. Applied cold—no tools, heat or flame required. Individually carded on "Sho-Pak" punched display card with acetate bubble.

5½ Ounce Tubes

Per Carton			Per Tube
FX-SPA1-H	X7D20		$1.00

Twelve in display ctn. Wt. ctn. 6 lbs.

PLASTIC RUBBER

DURO



Latex Rubber in Putty Form

Chemically vulcanizes most anything made of rubber, canvas or fabric—molds to any shape. Seals, caulks, repairs. Expands and contracts with temperature changes. No tools, heat or flame required. Individually carded on "Sho-Pak" punched display card with sandpaper.

4 Ounce Tube

Per Carton		Color	Per Tube
FX-SPR1-H	X7D20	Black	$1.00
FX-WPR1-H	X7D20	White	1.00
FX-TPR-H	X7D20	Tan	1.00

Twelve in display ctn. Wt. ctn. 6 lbs.

DEVCON



Real Rubber in Paste Form

For general repair, caulking, insulating, sealing, waterproofing, etc. Tough, permanently flexible, bonds to iron, steel, aluminum, wood, rubber, glass, canvas, leather, most plastics, etc. Extremely high tensile strength. Color clear.

Individually "blister" carded tubes—twelve in display carton.

Per Carton			Per Tube
F3167H	(R10)	X7D06	$0.98

One display in ctn. Wt. ctn. 3½ lbs.

PLASTIC PORCELAIN

DURO



White Liquid

Repairs porcelain cracked, chipped or worn down to bare metal. Dries to a vitreous kiln hardened finish—non-yellowing, waterproof, heatproof, chipproof, Individually carded on "Sho-Pak" display card.

1¾ Ounce Tubes

Per Carton			Each
FX-PP1-H	X7D20		$1.00

Twelve in display ctn. Wt. ctn. 4 lbs.

PLASTIC STEEL

DURO



E-Pox-E Chemsteel Kit

Hardens into solid steel. Filler and adhesive for metal, wood, glass, concrete and plastics. Kit includes E-Pox-E resin, hardener and atomized steel in separate bottles graduated in quarters. All three are mixed together for making a mold or filling a hole. Resin and hardener alone are combined to make an almost transparent bond or "weld."

Per Display			Per Kit
FX-CS1-H	X7D20		$1.00

Twelve kits in display ctn. Wt. ctn. 7 lbs.

STAR ★ DENOTES BEST SELLER

PLASTIC STEEL

DEVCON



Regular Size Display



Large Size Display

80% Steel, 20% Plastic

Proved by industry for rebuilding broken machinery—also used for bonding steel to itself, or bronze, aluminum, brass, porcelain, etc.

Fixes radiators, boiler jackets, laundry equipment, boat parts, fenders and it has many more uses.

Each kit includes one jar of plastic steel and a container of hardening compound.

Regular Size Display

Per Display (12 Kits)			Per Kit
F3237H	**(R1)**	**X7D06**	$0.98

Twelve displays in ctn. Wt. ctn. 60 lbs.

Large Size Display

Per Display (6 Kits)			Per Kit
F3162H	**(R2)**	**X6D80★**	$1.89

Twelve displays in ctn. Wt. ctn. 65 lbs.

Sold Only in Full Displays

PLASTIC MENDER

DURO



For All Vinyl Plastics

Repairs all vinyl plastics—also adheres to wood, metal, leather, chinaware, rubber, paper and cloth. Not affected by oil, water or gasoline and withstands boiling water.

Transparent, waterproof, flexible. Just apply and let dry.

In ¾ oz. Tubes with Applicator Cap

Per Ctn.			Per Tube
FX-PM1-H		**X2D80**	$0.39

Twelve in display ctn. Wt. ctn. 2 l's

CEMENT



ALLEN

Seal-All

Seals leaks instantly in household plumbing, garden hose, gasoline tanks, fuel tanks, etc. Mends anything. Insulates and waterproofs. Bonds wood, metal, glass, rubber, fabric and plaster. Toughens with age and never becomes brittle.

In Two Ounce Tubes

Per Box			Per Tube
F3213H	**(SAT)**	**X7D20★**	$1.00

Twelve in display box. Wt. box 4 lbs.

Sold Only in Full Boxes

HOUSEHOLD CEMENT

DU PONT



Broken or torn objects can be easily, quickly and permanently mended.

Mends bric-a-brac, pearl, cut glass, china, metal, wood, bone, fabric, leather and piano keys.

Per Carton			Size Tube oz.	Tubes in Ctn.	Wt. Ctn. lbs.	Per Tube
F3180H	**(DPC)**	**X2D81**	1¾	12	2	$0.39
F3179H	**(DP10)**	**X4D80**	¾	36	4½	.19

Sold only in Full Cartons

ALL PURPOSE SEALER

DU PONT



Permanently bonds, seals, waterproofs, insulates rubber tile, china, wood, glass, leather or any desired combination of these materials.

Dries quickly and stays flexible. Excellent insulating and waterproofing qualities for electric wiring, battery terminals, ignition systems, etc.

1¾ Ounce Tubes

Each			Each
F3336H	**(6411)**	**D5C3**	$0.75
FX3336H	**(6411)**	**D4C5**—(Case lots 48)	

Forty-eight in ctn. Wt. ctn. 9 lbs.

STAR ★ DENOTES BEST SELLER

MIRACLE ADHESIVE



Mends, Fastens, Bonds and Insulates

1001 uses in homes, shops cars, trunks, boats and camps For tile, glass, metal, plastic, cork, cement, wood, canvas, linoleum and brick.

A black heavy bodied mastic which sets without heat or pressure. Contains no asphalt. Makes a waterproof bond. With directions.

For Indoor and Outdoor Use

(59M)

Per Display
F3273H X4D25

Twelve displays in ctn. Wt. ctn. 36 lbs.



Brite Magic

A strong and rugged white glue for the hard to do jobs in a white color for hundreds of new uses.

For tile, glass, metal, plastics, concrete, brick, slate, wall boards, plaster, etc.

Self bonding. Anti-corrosion Dielectric Water-proof. Non-toxic. Cuts like wood, when dry and can be painted. Requires no mixing.

(59W)

Per Display
F3199H X4D25

Twelve Displays in ctn. Wt. ctn. 26 lbs.

ADHESIVE

GOODYEAR PLIOBOND



Bonds anything to anything. Metal to metal, leather to paper, rubber to plastic, wood to metal, fabric to glass and ceramics to plaster.

A viscous, tan colored, quick setting thermoplastic adhesive compound of synthetic materials.

Strong and permanent. Withstands flexing. Immune to fungi. Resists water, gasoline, oils, and wax. Applies easily and sets quickly.

In Glass Bottles with Screw Cap and Brush

Per Display			Cap., ozs.	Wt. Case, lbs.	Bottles in Case	▲Each
F3146H	(P25)	X2D52★	1	2¼	12	$0.35
F3147H	(P60)	X4D97	3	5½	12	.69

Sold Only in Full Displays

GOODYEAR PLIOBOND



Bonds anything to anything. Metal to metal, leather to paper, rubber to plastic, wood to metal, plastic to glass and ceramics to plaster.

A viscous, tan colored, quick setting thermoplastic adhesive compound of synthetic materials.

Strong and permanent. Withstands flexing. Immune to fungi. Resists water, gasoline, oils and wax. Applies easily and sets quickly.

1¼ oz. Tubes

Per Display ▲ Each
F3135H (P351) X2D81.....$0.39
One tube in box, twelve in ctn. Wt. ctn. 1¾ lbs.

Sold Only in Full Displays

GLUE

PYROIL



Flex-O-Fix

Repairs rubber goods, insulates electrical goods, mends fabrics, waterproofs autos, tents, etc.

Spreads like paste—dries like rubber. Save articles that couldn't be fixed before. Insulates and seals and is non-inflammable. Workable semi-liquid form that dries to retain all advantages and characteristics of rubber.

In 2½ Ounce Tubes

Per Deal 12 Tubes **(FOF)** Per Tube
F3134H X6D41.....$0.89
Twelve tubes in display box. Six boxes in ctn. Wt. ctn. 21 lbs.

LIQUID HIDE GLUE

FRANKLIN



An ideal adhesive for industrial use and for the home craftsman, industrial art schools, antique furniture shops, furniture repair shops, cabinet shops, etc.

It is ready for immediate use at normal room temperatures — no heating, mixing or time wasting preparation necessary. There is no waste, no souring and no loss of strength.

Spreads uniformly and makes solid binding joints of great strength and tenacity—actually tronger than the wood itself.

Made of fine quality genuine hide glue and other excellent materials — ready for instant use.

Each		Cap., Bottles	Wt. Case, lbs.	Bottles in Case	Each
		(FQP)			
F3189H	D4C0★	¼ pt.	5¼	12	$0.60
FX3189H	D3C6★	—(Case lots 24)			
		(FHP)			
F3186H	D6C3★	½ pt.	9½	12	.95
FX3186H	D5C7★	—(Case lots 12)			
		(FP)			
F3187H	X1D13	1 pt.	18	12	1.70
FX3187H	X1D02	—(Case lots 12)			
		(FQ)			
F3188H	X1D77	1 qt.	33	12	2.65
FX3188H	X1D59	—(Case lots 12)			

MARINE GLUE

FERDISEAL



For stopping leaking seams, cracks and crevices. Solvent will evaporate, leaving a gum seal; Also for use between double planking. Soak cotton wicking to use for calking. Ideal for attaching canvas.

A heavy black liquid. Spreads uniformly. Ready for use.

In Friction Top Cans

Each		**(20P)** Size Can	Wt. Case lbs.	Each
F3136H	D9C3	Pint	15	$1.40
FX3136H	D8C7	—(Case lots 12)		

STAR ★ DENOTES BEST SELLER

BORDENS PRODUCTS

GLUE



Elmer's Glue-All
Fast Setting
Polyvinyl Resin Glue

New, modern, ready to use synthetic resin that combines all the best features of many household glues. Fast setting, clean and strong.

For general home, school and office use. For model building, photo mounting, book repairs, patching fabrics, kitchen uses, etc.

In Jars

Each		Cap., ozs.	Wt. Ctn., lbs.	Jars in Ctn.	Each
		(CPR25)			
F3181H	D2C0	2	4⅜	48	$0.30
FX3181H	D1C8—(Case lots 48)				
	Twelve in display				
		(CPR40)			
F3182H	D3C3★	4	15½	24	.50
FX3182H	D3C0★—(Case lots 24)				
		(EGP)			
F3183H	D8C7	Pint	20	12	1.30
FX3183H	D7C8—(Case lots 12)				
		(EGQ)			
F3184H	X1D53	Quart	38	12	2.30
FX3184H	X1D38—(Case lots 12)				
	Six in display				



Elmer's
Waterproof

For boat building, outdoor furniture, sports equipment and oily woods.

Withstands continuous out-door exposure, cold or boiling water, moist or dry heat, mold or fungus, tropic heat or zero cold, acids or alkalis.

Bonds hard to glue joints with great strength and may be used on joints not perfectly fitted. Requires moderate clamping pressure.

Cures quickly at 70° F.

In Combination Powder and Liquid Cans

Each		Cap. Can	Cans in Ctn.	Wt. Ctn. lbs.	Each
		(CR100)			
F3176H	D6C9★	¼ pt.	12	4¾	$1 15
FX3176H	D6C9★—(Case lots 12)				
		(CR250)			
F3177H	X2D04	1 pt.	6	10	3.40
FX3177H	X2D04—(Case lots 6)				
		(CR400)			
F3178H	X3D30	1 qt.	4	15½	5.50
FX3178H	X3D30—Case lots 4)				

Elmer's Glue-All

Bonds paper, wood, fabrics, pottery, leather, glass, linoleum, cork etc.

Ready to use synthetic resin. Dries clear and makes neat invisible job.





In ¾ oz. Plastic Tubes

Each			Each
	(CPR15)		
F3200H	D1C1★		$0.19
	Twelve in display box. Wt. box ¾ lbs.		

Sold Only in Full Boxes
In Plastic Squeeze Bottle with Applicator Top

Each	(CPR29)	Size oz.	Wt. Box, lbs.	Each
F3190H	D1C7½★	1¼	1½	$0.29
F3203H	D3C5½(CPR59)	4	4¾	.59
	Twelve in display box			

Sold Only in Full Boxes

Each	(CPR100)	Size	Ctn. lbs.	Each
F3201H	D6C7★	8 oz.	13½	$1.00
FX3201H	D6C0★—(Case lots 24)			
	Six in display box			

Sold Only in Full Boxes

Each	(CPR179)			Each
F3132H	X1D19	1 pt.	27	1.79
FX3132H	X1D07—(Case lots 24)			
	Twenty-four in ctn.			

Each	In Gallon Jars	Each
F3017H	X4D00 (EGG)	$6.00
FX3017H	X3D60—(Case lots 4)	
	Four in ctn. Wt. ctn. 36 lbs.	



Elmer's Glue-All

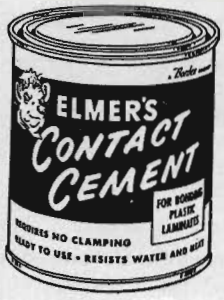
Attractive blue and orange, 10¾x9½x7 in. Cardboard display tray. All sizes of Elmer's Glue-All squeeze bottles.

Consists of:

Qty.	Size, oz.
12	1¼
6	4
3	8
2	16

Per Display	(374)	Per Display
F3151H	X8D16	$13.60
	Four displays in ctn. Wt. ctn. 27¼ lbs.	

CONTACT CEMENT



Elmer's

Especially prepared for bonding decorative plastic laminate to plywood, pressed wood and similar materials.

Metal applicator for each can.

Each		Size Can	Wt. Ctn. lbs.	Each
F3202H	D9C7★(CCP)	Pt.	15	$1.40
FX3202H	D9C0★—(Case lots 12)			
F3206H	X1D63(CCQ)	Qt.	27	2.35
FX3206H	X1D41—(Case lots 12)			
	Twelve in ctn.			

Non-Flammable

For use where non-flammable contact cement is advisable.

Each		Size Can	Wt. Ctn. Lbs.	Each
F3018H	X2D00(NFCCQ)	Qt.	31	$3.00
FX3018H	X1D80—(Case lots 12)			
	Twelve in ctn.			
F3019H	X6D24(NFCCG)	Gal.	42	9.35
FX3019H	X5D62—(Case lots 4)			
	Four in ctn.			

STAR ★ DENOTES BEST SELLER

LE PAGE'S PRODUCTS

LIQUID GLUE



No. 110



No. 132

In convenient form, always ready for use. Mends wood, leather, glass, iron, stone, paper, cloth, etc.

In Squeeze Bottles

Per Box (12)			Size Bottle Oz.	No. in Ctn.	Wt. Ctn. lbs.	Each
F3217H	(103)	X2D52	1¼	144	19	$0.35
Per Box (6)						
F3218H	(104)	X2D34	4	24	9½	.65
F3219H	(105)	X4D14	8	12	9	1.15

In Bottles

No. 25—Complete with spreader.

Per Box			Size Bottle	No. in Box	Wt. Box, lbs.	Each
			(110)			
F3193H		X1D08★	¾-oz.	12	3½	$0.15

Sold Only in Full Boxes

1 Pint Cans

Each			Cans in Ctn.	Wt. Ctn., lbs.	Each
F3148H	(132)	X1D17	12	17½	1.75
FX3148H	(132)	X1D05—(Case lots 12)			

1 Quart Cans

F3149H	(133)	X1D90	12	36	2.85
FX3149H	(133)	X1D71—(Case lots 12)			

1 Gallon Cans

F3150H	(135)	X5D17	4	48⅜	7.75
FX3150H	(135)	X4D65—(Case lots 4)			

LIQUID MUCILAGE



Medium-fast setting, gum arabic bonding adhesive for paper. Protected with preservative for maximum shelf life. Easily applied through spreader cap.

1 Ounce Gripspreader Bottle

Per Box			Each
F3221H	(907)	X1D37	$0.19

Twelve in box. Wt. box 2½ lbs.

AIRPLANE CEMENT



Polystyrene Plastic Cement

For use in constructing models of polystyrene. Also cements polystyrene to wood. Hot fuel proof, fast drying, lightweight.

Metal Tube

Per Box			Each
F3220H	(470)	X2D74	$0.19

Twenty-four in box. Wt. box 2 lbs.



AIRPLANE GLUE

Made especially for the model airplane builder. Clear liquid.

Size of tube 1 oz.

Per Box			Each
F3138H	(421)	X2D16★	$0.15

Twenty-four in ctn. Wt. ctn. 4 lbs.

Sold Only in Full Cartons

LIQUID SOLDER



A silvery compound. Moisture-resisting and waterproof. Mends all metals, such as copper or tin to iron and other combinations, glass to wood, leather to fabric and wood to aluminum. Also mends glass, china, crockery, leather, pewter, water pipes, furniture, porcelain, marble, car and home radiators.

Per Box (12)			Each
F7392H	(648)	X2D19★	$0.29

Twelve in Box

Wt. Box 2¾ lbs.

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

U. S. PLYWOOD PRODUCTS

LIQUID GLUE

Presto-Set

For the home, hobbyist and industrial workers, for use on wood, paper, fabrics and other porous materials.

Improved polyvinyl white liquid glue. Ready to use. Clean working and will not stick to hands. Sets almost immediately. Strong dependable bond reaches maximum strength in 24 hours.



(PSG)

Per Display			Each
F3204H	X2D74	¾ oz. Tube	$0.19

Twenty-four in display. Wt. display 15 lbs.

Each			Wt. ctn., lbs.	Each
F3129H	D1C9★	1½ oz. Tube	18	$0.29
FX3129H	D1C7★—(Case lots 144)			

Twenty-four tubes in box. 144 in ctn.

F3161H	D3C3★	3½ oz. Tube	18	.49
FX3161H	D3C0★—(Case lots 72)			

Twelve tubes in box. Seventy-two in ctn.

F3152H	X1D59	Quart Jar	37	2.39
FX3152H	X1D43—(Case lots 12)			

Tubes in display boxes.
Pints and quarts in plain boxes.



1 Pint Squeeze Bottles

(PSG9¼)

Each		Size Bottle	No. in Case	Wt. Case lbs.	Each
F3205H	D6C6	9¼ oz.	24	16	$0.99
FX3205H	D6C0—(Case lots 24)				

Twenty-four in case.

(PSGS)

F3143H	X1D19★	1 Pint	12	37	1.79
FX3143H	X1D09★—(Case lots 12)				

Twelve in case.

LIQUID GLUE



Presto Set

Improved Polyvinyl white liquid glue. Ready for use.

In colorful eye-catching counter sales unit.

Contents:

Quantity	Size	Type Plastic Container
12	¾ oz.	Tube
12	1½ oz.	Tube
6	3½ oz.	Tube
4	9¼ oz.	Squeeze Bottle
2	1 Pint	Squeeze Bottle

Per Display			Per Display
FX-PSCU-H	X9D75		$16.24

One display in ctn. Wt. ctn. 11 lbs.

WATERPROOF RESORCINOL GLUE



Meets government specifications for Marine and aircraft work. An absolutely water-proof glue for ships, sports equipment.

Forms a permanent bond that withstands cold water, boiling water, tropic heat, sub-freezing temperatures, mild acids, alkalies, steam, mold, fungus, solvents and continuous exposure to rain, snow, humidity, etc.

(WG1¼)

Each		Qty. in Ctn.	Wt. Ctn. lbs.	Contents, Can	Each
F3130H	D7C7	12	8	¼ Pt.	$1.15
FX3130H	D6C9—(Case lots 12)				

(WG1P)

F3137H	X2D30	6	12	1 Pt.	3.45
FX3137H	X2D07—(Case lots 6)				

(WG1Q)

F3185H	X3D63	4	15	1 Qt.	5.45
FX3185H	X3D27—(Case lots 4)				

CONTACT CEMENT



Bonds Anything to Anything

Has the unique and hitherto unheard of property of bonding instantly after it has dried with a minimum of pressure. Eliminates use of clamps and presses.

A light tan viscous liquid. Will not rot. Increases rather than loses its strength with age. Transparent and odorless.

Each		Contents	Wt. Case, lbs.	Each
		(WCC1¼)		
F3133H	D2C7	1¼ ozs.	11	$0.40
FX3133H	D2C4—(Case lots 144)			
		(WCC3)		
F3142H	D4C7	3 ozs.	13½	.70
FX3142H	D4C2—(Case lots 72)			
		(WCC)		
F3172H	D9C7★	Pint	28	1.45
FX3172H	D8C7★—(Case lots 24)			
F3173H	X1D63	Quart	27	2.45
FX3173H	X1D47—(Case lots 12)			
F3154H	X4D93	Gallon	32	7.40
FX3154H	X4D44—(Case lots 4)			

(WCC¾)

Per Display (24 Cans)		Contents	Wt. Case Lbs.	Each
F3198H	X4D18	¾ oz.	22	$0.29
FX3198H	X4D18—(Case lots 6 displays)			

Twenty-four cans in display box. Six boxes in ctn.

PLASTIC RESIN GLUE



Weldwood

A water resistant, rotproof, stain free, quick acting cold setting glue of tremendous strength.

For repairs on wood, furniture, leather, sporting goods, air craft, household articles and porous material. Easy to mix in cold water for immediate use.

Per Display		Size Can, ozs.	Wt. Display, lbs.	No. in Display	Each
		(W25)			
F3210H	X2D88★	3½	4	12	$0.40
		(W50)			
F3211H	X5D40	8	9	12	.75

Sold Only in Full Displays

Bulk Sizes

Each			Size Can, lbs.	Each
F3212H	D7C0	(W85)	1	$1.05
FX3212H	D6C3—(Case lots 24 cans)			
F3208H	X2D77	(W325)	5	4.15
FX3208H	X2D49—(Case lots 6)			

STAR ★ DENOTES BEST SELLER

U. S. PLYWOOD PRODUCTS

WOOD-TRIM



Cover exposed wood edges, whether plywood or lumber—straight or curved.

Use as a decorative trim where its uses are unlimited, such as decorating lamp shades, paper baskets, book covers, etc.

Fits around curved corners. It is not brittle and is easy to handle. Will not split, chip or peel.

Once flexible trim is glued to panel edges it can be lightly sanded and stained. Thin veneer bonded to a special rubber coated backing paper. Use any good adhesive.

One inch wide rolls with 8 running feet packaged in plastic reusable container.

Assortment of 36 rolls—contains the following:

Quantity	Finish
6	Walnut
6	African Mahogany
6	Oak
6	Birch
6	Fir
6	Korina

Per Asst. Per Roll

6-WTA-H X19D22.....$0.79

One in ctn. Wt. ctn. 5½ lbs.

OPEN STOCK

Per Roll			Finish	Per Roll
F3155H	**D5C3**	**(WTW)**	Walnut	$0.79
F3163H	**D5C3★**	**(WTM)**	Mahogany	.79
F3164H	**D5C3★**	**(WTO)**	Oak	.79
F3165H	**D5C3★**	**(WTB)**	Birch	.79
F3191H	**D5C3★**	**(WTF)**	Fir	.79
F3192H	**D5C3**	**(WTK)**	Korina	.79

Twelve rolls in pkg. Wt. pkg. 1¼ lbs.

METAL REPAIR KITS

FYBRGLAS



For the Car:
Repair dents or holes.
Make frenched headlights.
Make Cadillac fins.
Air Scoops, etc.

For the Home:
Repair gutters.
Seal Pipes.
Repair water tanks.
Refinish wood.
Repair cabinets, etc.

In the Shop:
Cover pipes.
Repair tanks.
Resurface floor.
Repair walls.

Adheres to wood, metal, glass ceramics and concrete. Replacement for metal—stronger than steel, yet light weight. It resists alkalies, is waterproof, rust-proof and will not corrode.

Good electrical insulating qualities. Is unaffected by normal changes in temperature.

Fiberglass patch can be painted to blend with color of repaired item so that detection of repair will be hidden.

Repair Kit

Contains sufficient material to cover about a square foot.

(330)

Per Kit Per Kit
F3067H X1D32..... $1.98
FX3067H X1D19—**(Case lots 12)**

One kit in box, twelve boxes in ctn.
Wt. ctn. 14 lbs.

"Fix-It" Kit

Covers 3 square feet. For car repair, dechroming, customizing. Useful in the home for repairing gutters, water tanks, etc.

(331)

Per Kit Per Kit
F3068H X3D30..... $4.95
FX3068H X2D97—**(Case lots 12)**

One in pkg., twelve in ctn. Wt. ctn. 16 lbs.

STAR ★ DENOTES BEST SELLER

PLUMBS AND LEVELS

KEEN KUTTER



Non-Adjustable

Wood thoroughly seasoned to insure against warping. Clear spar varnish.

Spirit vials are set of special patented compound and cannot work loose. Inside of vial cases painted white, permitting accurate reading. Heavy lenses protect and seal the spirit tubes making them dust, dirt and waterproof. Pyrex vials are permanently marked with black enamel to indicate quick acting bubble. White plastic inserts. Vials filled with cat's eye fluid. Size 2½x1¼ inches. Level openings as well as plumb openings are of oblong design.

Nail hole for hanging.

Four plumb, two level, five oval side views. Length 48 inches.

Sugar Pine

(K95/48)

Each			Each
F3732GK	X7D13		$10.70

Ten in ctn. Wt. ctn. 15 lbs.

Sugar Pine with Brass End Plates

(K96/48)

Each			Each
F3734GK	X7D80		$11.70

Ten in ctn. Wt. ctn. 20 lbs.

~~**Interlocked Brass Corner Bound**~~

~~**(K97/48)**~~

Each			Each
F3735GK	X10D67		$16.00

Ten in ctn. Wt. ctn. 38 lbs.



Solid genuine Honduras mahogany, clear spar varnish. Full brass bound with interlocked brass corner binding. Solid-set vials, four plumbs and two levels.

Grooved finger grips. White plastic inserts. Pyrex vials filled with cat's eye fluid. Level openings as well as plumb openings of oblong design.

Nail hole for hanging. Size 2⅜x1¹³⁄₁₆ inches. Length 48 inches.

(K48)

Each			Each
F3739GK	X9D90		$14.85

Ten in ctn. Wt. ctn. 35 lbs.



Non-Adjustable

Two plumbs, two levels. Three side-views. Center window oblong design.

Genuine white pine, clear spar varnish. White plastic inserts. Pyrex vials filled with cat's eye fluid. Nail hole for hanging.

Each			Lgth., ins.	Wt. Each, lbs.	Each
F3756GK	X2D75	(K94/24)	24	12½	$4.03
F3757GK	X2D90	(K94/28)	28	15	4.35

Ten in ctn.



Non-Adjustable

One plumb, one level, with oval top view.

Genuine white pine, clear spar varnish. White plastic inserts. Pyrex vials filled with cat's eye fluid. Nail hole for hanging.

Each			Lgth., ins.	Wt. Case, lbs.	Each
F3754GK	X2D17	(K92/24)	24	13¹₁	$3.25
F3755GK	X2D33	(K92/28)	28	15	3.50

Ten in ctn.



Non-Adjustable

Sugar pine stock size 1¼x2½ inches. Clear spar varnish. Glasses are accurately solid set and are protected with lenses on either side. Enameled markings on glasses assure quick and accurate centering. White plastic inserts. Pyrex vials filled with cat's eye fluid. Nail hole for hanging. One plumb, one level. Length 12 inches.

(K90/12)

Each			Each
F3753GK	X1D60		$2.40

Ten in ctn. Wt. ctn. 7½ lbs.



Torpedo

Adjustable Pocket Type

Constructed of the finest die cast wear resisting heat treated aluminum alloy. Designed with a completely streamlined flush body without extrusions. The level vial can be adjusted with a screwdriver, making it fully adjustable and replaceable. Top plate contains the plumb and 45° vial.

Length 8¾ inches Width 1⅜ inches. Thickness ⅝ inch.

(K99)

Each			▲ Each
F3794GK	X1D96★		$2.95

Six in box. Wt. box 1⅜ lbs.



Torpedo

Shaped stock with grips. Honduras mahogany, clear spar varnish. One level and two plumb clear level glasses. Level protected by metal plate. Plumbs protected by glass sealed in with putty. White plastic inserts. Pyrex vials filled with cat's eye fluid.

Length 9 inches. Width 1⅜ inches. Thickness ¾ inch.

Each		Each
(K30)		
F3764GK	X1D28	$1.95

Ten in box. Wt. box 2¼ lbs.

STAR ★ DENOTES BEST SELLER

PLUMBS AND LEVELS

PEERLESS



Straight Edge

Finished natural mahogany, chemically sealed. Especially designed to set door frames faster. Sanded all four sides for highest accuracy. Hinged blocks at each end align rough frames at top and bottom quickly and accurately without tedious extra work.

Designed with large hand hole, two convenient hang holes.

Six annealed Pyrex vials.

Specifications:

5 inches through center x 1⅛ inches x 6 feet and 5¾ inches long.

Each			▲Each
FX-900-G	**X16D67**		$25.00

One in ctn. Wt. ctn. 9 lbs.

KEEN KUTTER



Cast aluminum frame, heat treated and accurately milled. Perfectly parallel surface. Double vial construction, glasses are set solid and protected with glass lens.

Width 2¼ inches, 1 inch thick. Four plumb and two level curved glasses.

Outer edge and lens rim painted red.

(KK24)

Each		Lgth., ins. ctn.,	Wt. lbs.	Each
F3792GK	**X4D95★**	24	2	$7.40
FX3792GK	**X4D95★—(Case lots 6)**			

(KK28)

F3793GK	**X5D35★**	28	2¼	8.05
FX3793GK	**X5D35★—(Case lots 6)**			

One in ctn.

SHAPLEIGH'S



Rustproof, cast aluminum frame. Six vial professional quality. Genuine pyrex permanently marked vials solidly set in place with liquid aluminum solder. Four plumbs and two levels.

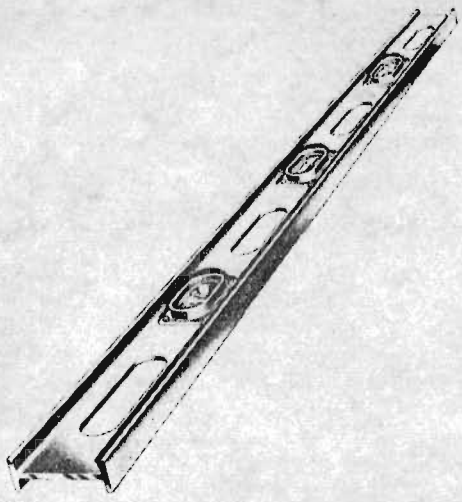
Length 24 inches

(524)

Each			Each
F3741G	**X3D20**		$4.80

24 in ctn. Wt. ctn. 42 lbs.

EXACT—FEATHERLITE



Frame made of extruded magnesium. **I-beam, sides and edges absolutely true and parallel.**

Vials are set in shock absorbent plastic. Large oval vial units with openings outlined in attention focusing red. Moisture and dust-proof. Will not become cloudy. Entire vial unit can easily be removed for replacement.

MASONS

(2648)

Each		No. Vials	Lgth., ins.	Wt. ctn., lbs.	▲Each
F3738G	**X10D33★**	6	48	2⅝	$15.50
FX-2072-G	**X16D00**	10	72	3¼	24.00

One in box

SANDS



Cast aluminum frame, accurately milled, painted red top and bottom. Perfectly parallel surface. Double vial construction, glasses are set solid, protected with lenses at either side which keep out dust and dirt and make them waterproof. Enameled markings on each glass.

2¼ inches wide, 1 inch thick. Four plumb and two level glasses. The duplicate plumb glasses, one at the top and one at the bottom, both reading the same way, add to its convenience. For low work upper plumb glass is read and for overhead work lower glass is in range.

Each			Length, ins.	Wt. Ctn., lbs	▲Each
		(A24)			
F3789G	**X5D67★**		24	2⅜	$8.50
		(A28)			
F3790G	**X6D27★**		28	2½	9.40
		(A30)			
F3791G	**X6D87★**		30	2¾	10.30

One in ctn.

SANDS



Special alloy aluminum frame 2¼x1$^{3}/_{32}$ inches. Precision milled for parallel sides. Will not warp or rust. Clear solid set vials, two double plumb and one double level, permanent built-in accuracy. Red edges. Length 48 inches.

(48)

Each			▲Each
F3737G	**X10D33**		$15.50
FX3737G	**X9D80**—(Case lots 6)		14.70

SANDS



Aluminum—Standard

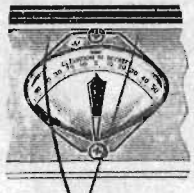
Cast aluminum frame. Light in weight. Accurately milled. Perfect parallel surfaces. Double glass construction. Permits use of any end or edge up. Also permits overhead use for plumbing ceilings, girders, etc. 2¼ inches wide. 1 inch thick. 18 inch level has two plumbs and two level glasses. 24 and 28 inch levels have four plumbs and two level glasses.

(M1818)

Each		Length, ins.	Weight Ctn., lbs.	▲Each
F3796G	**X4D13**	18	2	$6.20
FX3796G	**X4D13** (Case lots 6)			
	(M2424)			
F3797G	**X4D93★**	24	2¼	7.40
FX3797G	**X4D93★** (Case lots 6)			
	(M2828)			
F3798G	**X5D53**	28	2½	8.30
FX3798G	**X5D53** (Case lots 6)			

One in ctn.





Span Bar—Devil Level

Hairline accuracy. Measures all verticals, horizontals, slopes, pitches and angles at a glance.

Light weight extruded magnesium span bar with dial calibrated Devil Level. Both sides calibrated. Reads in degrees or inch rise per foot.

Semi-floating shockproof needle, sealed in liquid plastic, which allows instant reading with no oscillating.

Each			Lgth., in.	Wt. Box, lbs.	▲Each
F3767G	**X4D85**	**(SP24)**	24	1	$7.25
F3769G	**X5D85**	**(SP30)**	30	1½	8.75

One in box

EXACT



Handylevel

Frame made of die cast aluminum. I-beam construction.

Solid-set Pyrex vials will never loosen, are shockproof, set in all plastic inserts that hold and protect the delicate vial against wear and tear.

One plum and one level glass.

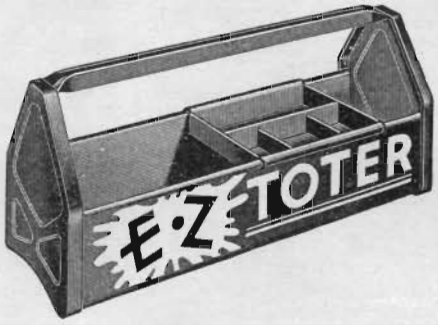
Each			Lgth., in.	Wt. Ctn., lbs.	Each
F3799G	**X1D80**	**(PL18)**	18	24	$2.69
F3800G	**X2D00**	**(PL24)**	24	31	2.98

One in box, 24 in ctn.

STAR ★ DENOTES BEST SELLER

TOOL BOXES

SIMONSEN INDUSTRIES, INC.



E-Z Toter

Big capacity and strength holds scores of tools and accessories. Convenient rigid grip handle.

Specifications:

Construction—Heavy gauge furniture steel.

Finish—Blue, baked-on hammerloid enamel.

Sliding Tray—Smoothly formed, with 4 compartments.

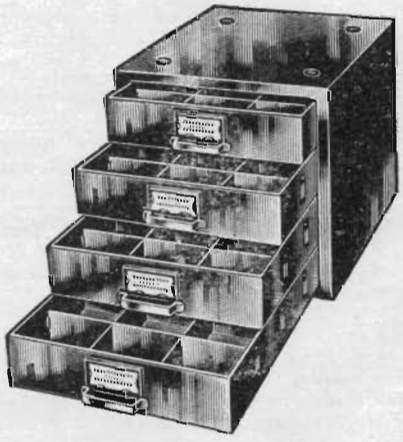
Dimensions—Length 18 in., width 6 in., height 8 in.

Each			▲ Each
F13G	**(E-Z)**	**X1D50**	$2.25

One in box, twelve in ctn. Wt. ctn. 44 lbs.

UTILITY CABINETS

UNION



Super Size—Sectional—Substantial

Heavy gauge steel. Flush lap joint corners, electric welded. One-piece drawer supports. All edges hemmed and returned.

Four drawers 9 inches wide, 11½ inches long, 2 inches deep. Twelve 3x2¾x2 inch compartments in each drawer. Removable partitions. Card holders and drawer pulls. All drawers are interchangeable.

Outside of cabinet attractive gray ripple hard baked enamel finish. Length 11½ inches. Width 10 inches. Height 10 inches.

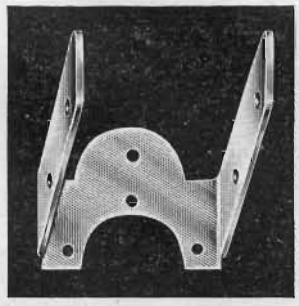
101 Daily Uses

Each			Each
5–410–G		**X5D20**★	$7.80

One in ctn. Wt. ctn. 10 lbs.

HANDY HANGER

HAGER



Gravity grip. Holds everything securely. For garden hose, rake, broom, shovel, lawn mowers, ladders, tools, etc.

Wrought steel. Cadmium plated. Supports a jerk-pressure of 1500 lbs.

Nails or screws to garage, basement and kitchen walls or studs.

Width 2⅛ in. Projection 2⅞ in.

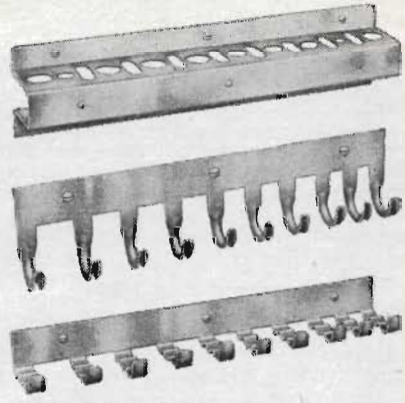
Per Box (25)			Each
L5427F	**(10)-**	**X3D00**	$0.20
B–L5427F	**(10)**	**X2D85**—(Case lots 4 boxes)	

Twenty-five in box, 4 boxes in ctn.

Wt. box 24 lbs.

TOOL HOLDERS

LARSON



Three Row

Holds large assortment of tools for warehouses, factories, stores, repair shops, etc.

All steel three section construction—channel, hook and prong type. May be used independently or as a single unit. Fine zinc coated finish.

Complete with self tapping screws and screw eyes for hanging wood handle tools and brooms.

Three Piece Set

36 Inches of Tool Space

Per Set			Per Set
L5573F	**(TH321)**	**X1D10**	$1.65
LX5573F	**(TH321)**	**X1D10**—(Case lots 12 sets)	

One set in box, twelve boxes in ctn.

Wt. ctn 21 lbs.

STAR ★ DENOTES BEST SELLER

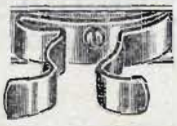
TOOL HOLDERS
3-IN-ONE



For holding brooms, mops, brushes and other handled houshold articles. Handy for home, workshop and garage. Small side loops for small tools.

Spring steel clip, nickel plated. Special gimlet point riveted screw. Can be installed without tools. Normal opening ¾ inch. Extends 2¼ inches.

Per Ctn. Each
L5416F (3-in-1) X2D60 ..... $0.10
Thirty-six in ctn. Wt ctn. 2½ lbs.
Sold Only in Full Cartons



Finger Grip—Adjustable

For holding tools, brushes, brooms, or anything with a handle. Turning the screw opens or closes the clip to fit various size handles and provides desired tension for light or heavy articles.

Spring steel clip. Steel base plate prevents the clip from turning and marring the walls. Can be mounted on any woodwork by the steel round head screw in center.

Without Base Plate

Capacity 5/16 to ¾-inch.

Per Box Each
L5425F (OB) X1D65..... $0.05
Seventy-two in attractive display box.
Wt. box 2¼ lbs.

Capacity ⅝ to 1¼ inches.
Per Box Each
L5426F (1B) X2D50..... $0.10
Forty-eight in attractive display box.
Wt. box 2¼ lbs.

TOOL HANDLE HOLDERS
BASSICK



Hand-L-Hold

For brooms, mops, hoes, rakes and other handled tools. Really holds and will not mar or scratch handles. An upward touch sets the handle in place and is held by its own weight.

Heavy steel bright plated base 2½ inches long and 1½ inches wide with semi-circle corrugated hard black rubber holder. Complete with screws.

One Mounted Sample Furinshed Free With Every Three Boxes.

Per Box
(10) Each
L5556F (M514C) X2D94..... $0.49
One on card, ten in box. Wt. box 2 lbs.

GRIPPER CLIPS
GIBSON



A patented, flexible metal clip of many uses. Easy to install. For use in homes, factories stores and workshops for holding various handled articles.

Made of oil tempered rolled steel. Very flexible, but has sufficient spring to snap back to its original size. Easily attached to almost any surface with a single screw.

Large Size
Nickel Finish

For holding brooms, mops, garden tools and various other items from ¾ to 1¼ inches diameter and weighing up to 25 lbs.

Size 1¾x1¼x⅝ inches

Per Box Each
L5418F (L) X2D55..... $0.10
Thirty-six in box. Wt. box 1½ lbs.

Small Size
Nickel Finish

For holding kitchen utensils, tools, golf clubs, canes and similar articles from ½ to ⅞ inch diameter and weighing up to 10 lbs.

Size 15/16x⅞x½ inches

Per Box Each
L5419F (S) X2D40..... $0.10
Thirty-six in box. Wt. box ¾ lb.
Sold Only In Full Boxes

CARPENTERS' APRONS

KEEN KUTTER



Waist Type

Good quality 8-ounce white duck, hemmed all around. Bar tacked at points of strain. Two flared side nail pockets and one rule pocket 5½ inches deep. Heavy drill reinforced tie strings. Size 18x8 inches.

Each Each
F99GK (K10) D4C4★..... $0.69
Six in bundle. Wt. bundle 1⅛ lbs.
Sold Only in Full Bundles

KEEN KUTTER



Bib Type

Extra quality 8-ounce white duck, hemmed all around. Bar tacked at points of strain. Two flared side nail pockets and one rule pocket 8 inches deep. Heavy white tape strings and neck loop. Size 18¼ inches wide, 21¾ in. long.

Each Each
F98GK (K1) D5C9★ $0.89
Six in bundle. Wt. bundle 1¾ lbs.
Sold Only in Full Bundles

NOTE—Add D3C5 per dozen for printing customer's name and town on carpenters' aprons Nos. K1 and K10, plus X1D40 per lot for setting up charges. F. O. B., Ripon, Wisconsin.

STAR ★ DENOTES BEST SELLER

PLUMBS AND LEVELS

SANDS



Full brass bound. Size 2½x4¼ inches. Four plumbs and two levels. Five side views.

Length 48 inches

Each			▲Each
F3736G	**(7A/48)**	**X10D15★**	$15.25

One in box Wt. box 3½ lbs.

SANDS



Non-Adjustable

Selected air-dried California sugar pine, finisned with three coats of red weather-proof paint. Reversible glasses are set solid and are protected with lenses at either side. Being of double construction, the duplicate plumb glasses, one at the top and the other just below the center, both reading the same way, add to its convenience. For low work upper plumb glass is read, for overhead work the lower glass is in range. Enameled markings on each glass assures quick and accurate centering. Size 2½x1¼ inches. Four plumbs. Two levels. Five side views.

(3A/48)

Each		Lgth., ins.	Weight box, lbs.	▲Each
F3733G	**X6D50**	48	2½	$9.75

One in box

SHAPLEIGH'S



Mahogany wood, weatherproof. Brass trim. One plumb and one level glass.

Length 24 inches.

Each			Each
F3310G	**(N24)**	**X1D85★**	$2.80

One in ctn. Wt. ctn. 1¾ lbs.

STANLEY-HANDYMAN



Seasoned pine stock, 2¼x1 1/16 inches. Hand grip on both sides. Single level under top plate and single plumb.

Each			Lgth., ins.	Weight box, lbs.	▲ Each
		(H1294/18)			
F3773G	**X1D56★**		18	2¾	$2.35
		(H1294/24)			
F3774G	**X1D83★**		24	3½	2.75

Three in box

SANDS



Torpedo

Good grade walnut, shaped stock with grips. Natural finish. One level and one plumb clear level glasses. Level protected by metal plate, plumb protected by glass sealed in with putty.

Length 9 inches. Width 1⅛ inches. Thickness ⅝-inch.

Each			▲ Each
F3750G	**(10)**	**X1D00★**	$1.50

Twelve in box. Wt. box 2 lbs.



Accurate, sturdy, convenient and economical. For mechanics, millwrights, machinists, construction craftsmen, inspectors, engineers and the home.

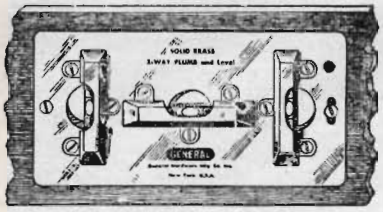
Hard drawn ⅜ inch hexagonal aluminum tubing. Proved glass. With pocket clip. Length 5¼ inches.

Each			Each
F3778G	**(556)**	**D6C5**	$0.98

Twelve on card. Wt. card 1 lb.

STRAIGHT EDGE LEVELS

GENERAL



3-Way Plumb and Level

For builders, carpenters, masons and other mechanics, when they are in need of extra long straight edge or plumb. Easily attached to any length straight edge or board. Easily adjusted.

Solid brass. Three level glasses 100% rust-proof. Size 6x3 inches. Complete with instructions.

(845)

Each		▲ Each
F3782G	X1D67	$2.50

Six in ctn. Wt. ctn. 2⅝ lbs.

LINE AND SURFACE LEVELS

SHAPLEIGH'S



Useful to:

Civil engineers

Brick and Stone Masons

Cement workers

Carpenters

Builders

And all classes of mechanics

Accurate proved level glass placed in a 3 inch octagon aluminum tube with spring nickel silver hooks attached to sides at each end to prevent level from falling off the line when under vibration.

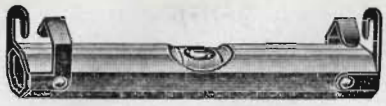
Length 3 inches

Accurate and Reliable

Each	(S/100)	Each
F3810G	D4C3★	$0.65

Twelve in attractive display box. Wt. box 5 ozs.

LINE LEVELS



An accurate, dependable level for civil engineers, brick and stone masons, cement workers, carpenters, builders and other mechanics

Accurate proved level glass with easy-to-read yellow fluid, encased in hard-drawn octagon shape aluminum tube, twin hooks attached to sides of case at each end prevent level falling off line under vibration. Length 3 inches.

(HL1)

Each		Each
F3795G	D5C0★	$0.75

Individually boxed. Twelve in ctn. Wt ctn. 7 ozs.



Sands

For contractors, carpenters, plumbers, machinists, road builders and others requiring an accurate level for surface and line leveling. It is easily and quickly attached to line.

Hard drawn hexagonal aluminum tubing. Nickel silver end pieces including hook and properly spaced lug riveted to body of level which prevents it from falling off line. Bottom surface perfectly flat for accurate surface leveling. Fluid is yellow, easy to see and quick acting.

(555)

Each		▲Each
F3777G	D5C7	$0.85

One in box. Twelve in ctn. Wt. ctn. ½ lb.

PLUMB AND LEVEL GLASSES

LANDO



Proved Glasses

Each glass is marked at its central or crowning point by two enameled lines to quickly center bubble. Length measurement is from shoulder to shoulder.

Per Box		Lgth., ins.	Weight Box, lb.	Each
F3815G	X1D00	1	⅛	$.15
F3816G	X1D00	1¼	5/32	.15
F3817G	X1D00	1½	5/32	.15
F3818G	X1D05	1¾	7/32	.15
F3819G	X1D15	2	¼	.20
F3820G	X1D15	2½	5/16	.20
F3822G	X1D15	Asst'd	5/16	.20

Twelve in box

Sold Only in Full Boxes

PLUMBS AND LEVELS

PICKETT PRODUCTS



Devil Level

Saves labor and expense, measures roof pitches at a glance, plan drainage of patios, yards, drain pipe, etc. Level pictures, tables, TV antennas etc.

Hairline accuracy. Calibrated in degrees to measure degrees off level or plumb. Measure verticals, horizontals, all angles and pitches.

May be mounted on bar and used as precision surveying instrument. Reverse side calibrated for pitch or inch rise per foot. Square case will support over 200 pounds. Shock-proof. Accuracy not affected to minus 60 degrees F.

Machine bob registers instantly yet viscosity of liquid plastic holds bob steady for accurate reading.

Size 2x2x1 inch.

(310)

Each		Each
F3765G	X1D20	$2.00

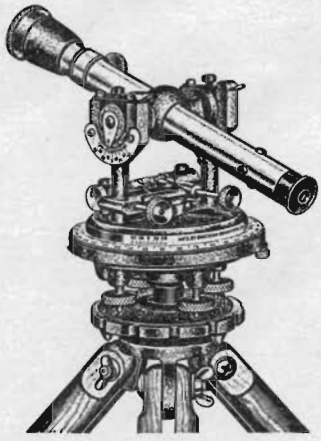
Six in display box. Wt. box 9 ozs.

LEVELING INSTRUMENTS

BOSTROM

Bostrom Levels are used and endorsed by engineers, contractors, builders, schools, extension service and individual land-owners everywhere for terracing, ditching, grading, irrigating, tile draining, leveling foundations, getting angles, running lines and surveying. Bostrom Levels are simple, accurate, durable and complete, and are sold on the guarantee of satisfaction or money back.

NO. 5 CONVERTIBLE LEVEL



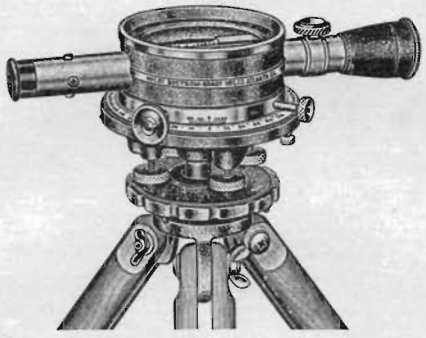
The telescope has coated lenses, magnifying power 16 diameters, 5 feet minimum focus, stationary eyepiece, fixed cross hairs, optical axis adjustment internal focusing, 1¼ in. objective, dust cap and sunshade. For level work the telescope rests in 2 wyes. Has ground level vial 7 to 8 minutes, 4 inch movable graduated circle, 5 minute vernier, clamp and tangent, vertical arc and index, steel center post, 3 point bearing on horizontal limb, shifting center, 4 leveling screws, trivet and 5 foot tripod are some of the features. 9 foot rod, target, plumb bob, carrying case and directions are included.

Each — Each

FX-F5-G X82D40★ $103.00

Level in one ctn. Tripod, Rod and Target in one ctn. Wt. 20 lbs.

NO. 4 CONTRACTORS' LEVEL



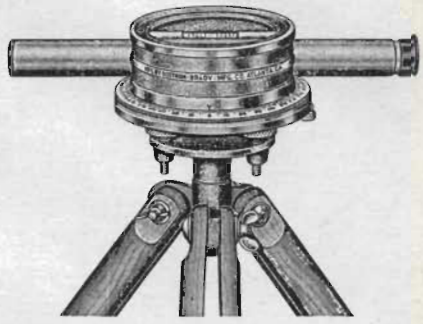
The telescope has coated lenses, magnifying power 16 diameters, 5 feet minimum focus, stationary eyepiece, fixed cross hairs, optical axis adjustment, internal focusing, 1¼ in. objective, dust cap and sunshade. Has ground level vial 7 to 8 minutes. The telescope and level vial are mounted in a revolving turret which is simply turned over on the leveling plate to check the adjustment of the line of sight. Four inch movable graduated circle, five minute vernier, clamp and slow motion screw, 3 point bearing, steel center post, shifting center, four leveling screws, trivet and 5 foot tripod are some of the features. 9 foot rod, target, plumb bob, carrying case and directions are included.

Each — ▲ Each

FX-F4-G X55D20★ $69.00

Level in one ctn. Tripod, Rod and Target in one ctn. Wt. 19 lbs.

NO. 2 FARM LEVEL



The telescope has coated lenses, magnifying power 12 diameters, four feet minimum focus, sliding eyepiece adjustment and fixed cross hairs. The level vial is ground 8 to 9 minutes. The telescope and level vial are mounted in a revolving turret which is simply turned over on the leveling plate to check the adjustment of the line of sight. Three point bearing on the leveling plate, movable graduated circle with lock screw, three leveling screws, center screw with spring and five foot white ash tripod are some of the features. Nine foot hardwood rod, metal target, plumb bob, carrying case and directions are included.

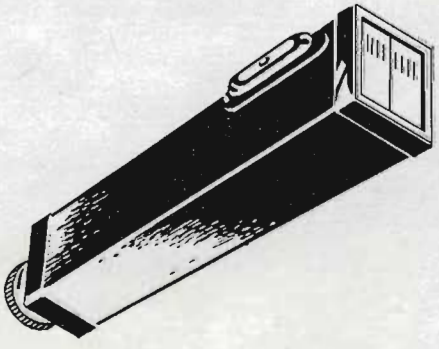
Each — ▲ Each

FX-F2-G X40D80 ★ $51.00

Level in one carton. Tripod, Rod and Target in one carton. Wt. 17 lbs.

SIGHTING LEVELS

S. & A.



An accurately designed and calibrated instrument. Indispensable as a hand sighting tool that projects a level line of sight. A simple-to-use, inexpensive tool for carpenters, masons, road builders, plumbers, farmers and home owners

Rustproof metal case with brass trim. Eye piece on one end and objection glass on the other. Level glass on top. Complete with illustrative directions.

Length 4⅞ inches, 1 inch square.

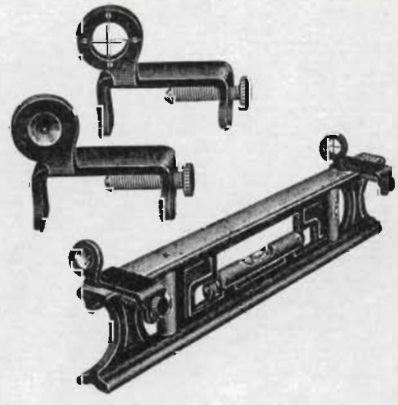
Each — Each

F3812G (SA) X1D60★ $2.50

One in box. Wt. box 4 ozs.

LEVEL SIGHTS

STANLEY



They can be attached to any level, for leveling from one given point to another a long distance away. When not in use the level sights are easily detached, and can be packed away in a small space, for future use. For use on wood. iron or aluminum levels.

Per Pair — ▲ Per Pair

F3825G (138) X1D73 ..... $2.60

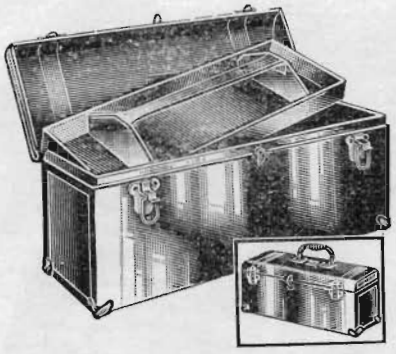
One pair in box. Wt. box 4½ ozs.

STAR ★ DENOTES BEST SELLER

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TOOL BOXES

UNION



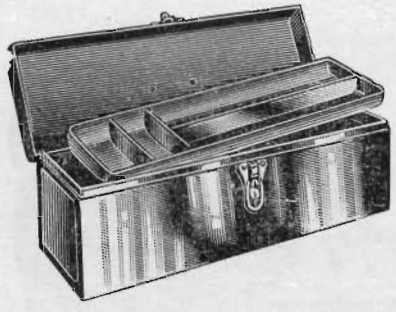
Lift out tray can be removed from box for convenience and adaptability to other uses. Heavy gauge steel throughout, double lock seamed construction. Reinforced corners at bottom. Rounded cover with embossed stripes. Heavily plated drawbolts with built-in padlock eye. Full length, piano type hinge. Indestructible rust proof formed steel handle. Hard baked blue enamel inside Exterior silver detone. Two coat finish outside.

Tote Tray

No.	Size, in. Box	Tray
6116	16x7x7	15¼x6½x1½
6119	19x7x7	18¼x6½x1½

Each		Wt. ctn., lbs.	Each
81-6116-G	**X4D80**	6	$7.20
81-6119-G	**X5D17★**	6½	7.75

One in ctn.



For junior mechanics and apprentices; householder, working clothes and personal effects. Excellent for typewriter, radio and electronic service men. Removable trays can be used separately to carry tools about the job.

Heavy gauge steel with welded seamed ends and smooth edges. Nickel plated drawbolt with built in padlock eye. Metal handle riveted to cover. Removable tray with partitions that can be arranged for individual requirements. Hard baked gulf green enamel finish.

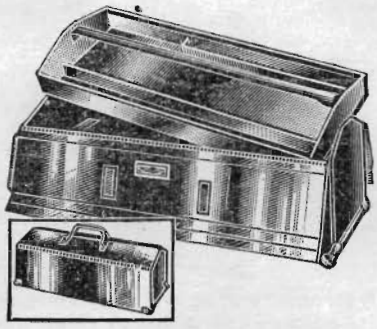
Width 6 inches. Height 6½ inches.

Length 19 inches.

Lift-out Tray

Each		Each
81-4119-G	**X2D82★**	$4.25

One in ctn. Wt. ctn. 5½ lbs.



Heavy Duty Mechanics

Heavy gauge steel. Electrically welded seams. Full length continuous hinges. Corners reinforced. Returned edges both covers. Heavy steel handles permanently welded to covers. Convenient tote tray with tubular handle. May be padlocked through double handle. Gulf green hard baked enamel finish.

Overall length 21 inches, width 8½ inches, depth 7¼ inches. Tray 20¾x8¼x2¾ inches—three subdivided compartments.

Each		Each
81-7121-G	**X5D20**	$7.80

One in ctn. Wt. ctn. 12 lbs.

UTILITY BOXES

UNION



For tools, parts, fishing equipment, cash box, service kit and general utility needs.

Full drawn seamless Watertite construction. No sharped edges, all edges rolled. Streamlined rounded corners. Embossed trim. Sturdy all steel handles securely machined riveted to box.

Gulf green baked enamel finish, lock and bolts nickel plated bright finish.

Cantilever Tray
Two Trays

Bottom tray has one full length, one ⅔ length and 2 small compartments. Upper tray has seven equal compartments. Length 14½ inches. Width 7¼ inches. Height 7 inches.

Each		Each
81-5414-G	**X3D05**	$4.60

One in ctn. Wt. ctn. 5½ lbs.

One Tray

Draw bolt with built in padlock eye.

Tray has one full length, one ⅔ length and 2 small compartments. Length 14½ inches. Width 7¼ inches. Height 6 inches.

Each		Each
81-5314-G	**X2D40★**	$3.60

One in ctn. Wt. ctn. 4 lbs.



Full drawn seamless steel with rounded corners and returned edges on case, cover and tray. Convenient compartment size single cantilever tray, rigid mounted and opens wide. Gulf green hard baked enamel finish. Spill-proof key lock and two bolt catches brightly plated. Full grip formed steel handle.

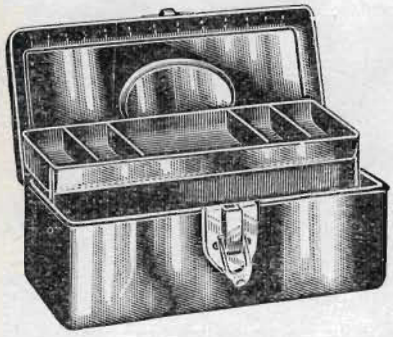
Length 19 inches. Width 7¼ inches. Height 6 inches.

Each		Each
81-5319-G	**X3D25**	$4.80
Lots of 6	**X2D95**	

One in ctn. Wt. ctn. 5½ lbs.

UTILITY BOXES

UNION



All Purpose—Single Cantilever Tray

One-piece, full-drawn, seamless steel with rounded corners. Fully returned edges on case, cover and tray. Heavy welded butt hinges. Heavy steel handle with riveted handleplate. Combination bolt catch and hasp for padlock. 12 inch rule embossed in front edge of cover. Smooth, baked, Gulf green enamel finish.

Size 13½x6½x4½ inches.

Each			Each
F2G	(2313)	X1D50	$2.25
FX2G	(2313)	X1D33—(Case lots 12)	

One in box, twelve in ctn. Wt. ctn. 36½ lbs.



All Purpose—Without Tray

Full-drawn, seamless steel with rounded corners. Completely returned edges. Embossed paneling. Welded butt hinges. Nickel-plated snap catch with padlock eye. Plated wire handle. Machine riveted. Gulf green hard baked enamel finish.

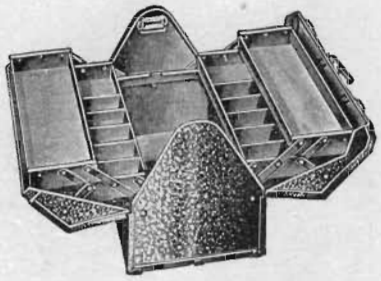
Size 11½x5¼x4 inches.

Each			Each
81-2011-C	D8C7		$1.30

Twelve in ctn. Wt. ctn. 15 lbs.

TOOL BOXES

KENNEDY



A General Purpose Kit for Garage Mechanics, Electricians or Repairmen

All steel. Reinforcing bars in ends insure great rigidity. Three skid rails welded to bottom for added strength and protection. With leather handle.

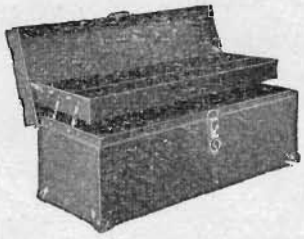
Trays lifted out by levers that ride on brass bushings which are riveted tightly to trays and make a solid post. Formed flange extends above the full length piano hinge to prevent water from entering box. Locked by heavy duty hasp and staple. Either lid swings out independently.

Seal Brown Ripple Baked Enamel Finish Outside—Smooth green enamel trays.

Length 18 inches. Width 10 inches. Height 12⅝ inches.

Each			Each
81-1018-G	X11D35★		$16.95

One in ctn. Wt. each 20½ lbs.



Bighorn

All steel construction with seamed ends. Full length piano hinge. Corner irons. Cantilever swing tray. Fastened with draw bolt hasp and staple.

Width 7 inches. Height 7 inches. Length 19 inches.

Each			Each
81-CS19-G	X4D85		$7.25

One in ctn. Wt. ctn. 7 lbs.



All Purpose

All steel construction. Divided carrying tray for shop or home use with one compartment 13⅞x7⅞ in., and two compartments 2¾x7⅞ in. Piano type hinge full length of lid. Locked by means of a draw bolt hasp and staple. Dark green ripple baked enamel finish.

Length 20 inches. Width 8½ inches. Height 9½ inches.

Each			Each
81-K20-G	X6D45		$9.65

One in ctn. Wt. each 16 lbs.

KENNEDY



All Steel

All drawers completely lined with felt. Front panel which slides under drawers when chest is open, fits against drawers, locking them with a lid lock. Nickeled fittings. An adjustable partition is placed in each drawer, except the bottom one.

Dimensions:

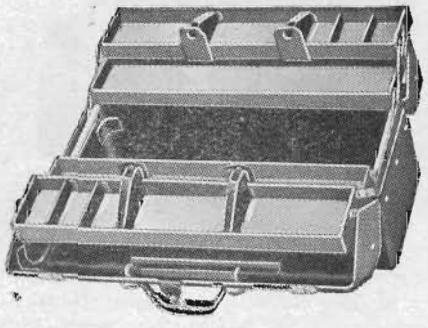
Over All	20 x8½x13	inches
Till in Top	20 x8⅜x 3¾	inches
Four Drawers	8⅝x7½x 1	inches
One Drawer	18¼x7½x 1½	inches
One Drawer	8⅝x7½x 2	inches
One Drawer	18¼x7½x 2½	inches

Seal Brown Rippled Baked Enamel Finish

Each			Each
81-520-G	X21D30		$31.95

One in ctn. Wt. each 37 lbs.

WALTON



Cantilever Tray

Designed by and for mechanics for quality and excellence.

Hip roof. Box and trays of 24 gauge steel wrinkle finish.

Four trays 4 inches wide and 1⅝ inches deep. Two large and two with 4 partitions each.

Two catches and hasp for lock. Grip-loc handle automatically locks box when handle is in carrying position. Length 21 inches. Width 8½ inches. Height 10½ inches.

Four Trays

Each			Each
81-821GL-G	X6D90		$10.50

One in ctn. Wt. each 14 lbs.

STAR ★ DENOTES BEST SELLER

CARPENTERS TOOL BOXES

KENNEDY



Ample room for too's, including level, square and three saws for which a wood block is provided.

All steel construction. Continuous piano type hinge. Slotted end for square. Metal shell handle. With hasp and staple for padlock. Web carrying strap. Dark green ripple baked enamel finish.

Overall length 32 inches, width 8 inches, height 10 inches.

Each		Each
81–K32–G	**X6D50**	$9.75

One in ctn. Wt. ctn. 14½ lbs.

NATIONAL



Lift Top and Drop Front

For carpenters, plasterers, auto mechanics and home work shop.

Made of sturdy plywood and covered with black crystalline finish sheet steel. Nickel plated hardware, securely riveted. Comfortable carrying handle. Equipped with a full length tray, saw and level bracket. Will accommodate a 2 foot square.

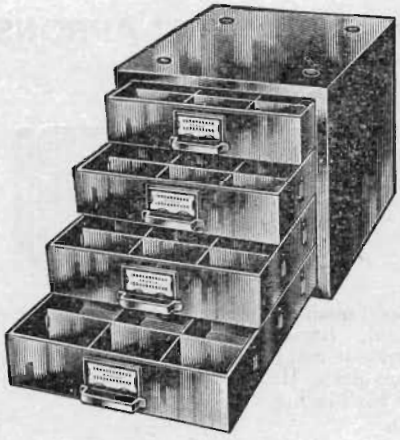
Length 32 inches. Height 16 inches. Width 7 inches.

Each		Each
81–0816M–G	**X12D00**	$17.95

One in ctn. Wt. ctn. 23 lbs.

UTILITY CABINETS

UNION



Super Size—Sectional—Substantial

Heavy gauge steel Flush lap joint corners, electric welded. One-piece drawer supports. All edges hemmed and returned.

Four drawers 9 inches wide, 11½ inches long, 2 inches deep. Twelve 3x2¾x2 inch compartments in each drawer. Removable partitions. Card holders and drawer pulls. All drawers are interchangeable.

Outside of cabinet attractive gray ripple hard baked enamel finish. Length 11½ inches. Width 10 inches. Height 10 inches.

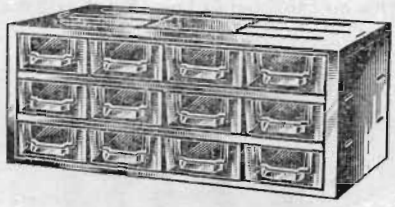
101 Daily Uses

Each		Each
5–410–G	**X5D20★**	$7.80

One in ctn. Wt. ctn. 10 lbs.

UTILITY CABINETS

UNION



Stackmaster

For office, factory, workshop, garage or anywhere for visible storage of small parts. Exclusive Lok-Tab permits permanently locking together in stacks or tiers. Heavy gauge welded steel frame. Safety stop in all drawers prevents spilling. Clear-Vu transparent plastic drawers with built-in cardholder and removable partitions. Silver Dentone baked-on finish.

Twelve drawers. Overall size 12½x6x5¾ inches.

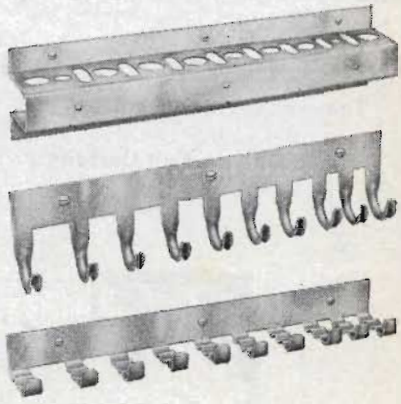
Per Ctn. (2)		Each
81–U12–G	**X4D00**	$3.00

Two in ctn. Wt. ctn. 9½ lbs.

Sold Only in Full Ctns.

TOOL HOLDERS

LARSON



Three Row

Holds large assortment of tools for warehouses, factories, stores, repair shops, etc.

All steel three section construction—channel, hook and prong type. May be used independently or as a single unit. Fine zinc coated finish.

Complete with self tapping screws and screw eyes for hanging wood handle tools and brooms.

Three Piece Set

36 Inches of Tool Space

Per Set		Per Set
L5573F	**(TH321) X1D10**	$1.65
LX5573F	**(TH321) X1D10**—(Case lots 12 sets)	

One set in box, twelve boxes in ctn.
Wt. ctn. 21 lbs.

TOOL HOLDERS

3-IN-ONE



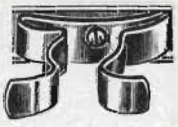
For holding brooms, mops, brushes and other handled houshold articles. Handy for home, workshop and garage. Small side loops for small tools.

Spring steel clip, nickel plated. Special gimlet point riveted screw. Can be installed without tools. Normal opening ¾ inch. Extends 2¼ inches.

Per Ctn.			Each
L5416F	**(3-in-1)**	**X2D60**	$0.10

Thirty-six in ctn. Wt. ctn. 2½ lbs.

Sold Only in Full Cartons



Finger Grip—Adjustable

For holding tools, brushes, brooms, or anything with a handle. Turning the screw opens or closes the clip to fit various size handles and provides desired tension for light or heavy articles.

Spring steel clip. Steel base plate prevents the clip from turning and marring the walls. Can be mounted on any woodwork by the steel round head screw in center.

Without Base Plate

Capacity 5/16 to ¾-inch.

Per Box			Each
L5425F	**(OB)**	**X1D65**.....	$0.05

Seventy-two in attractive display box. Wt. box 2¼ lbs.

Capacity ⅝ to 1¼ inches.

Per Box			Each
L5426F	**(1B)**	**X2D50**.....	$0.10

Forty-eight in attractive display box. Wt. box 2¼ lbs.

TOOL HANDLE HOLDERS

BASSICK



Hand-L-Hold

For brooms, mops, hoes, rakes and other handled tools. Really holds and will not mar or scratch handles. An upward touch sets the handle in place and is held by its own weight.

Heavy steel bright plated base 2½ inches long and 1½ inches wide with semi-circle corrugated hard black rubber holder. Complete with screws.

One Mounted Sample Furinshed Free With Every Three Boxes.

Per Box (10)			Each
L5556F	**(M514C)**	**X2D94**.....	$0.49

One on card, ten in box. Wt. box 2 lbs.

GRIPPER CLIPS

GIBSON



A patented, flexible metal clip of many uses. Easy to install. For use in homes, factories stores and workshops for holding various handled articles.

Made of oil tempered rolled steel. Very flexible, but has sufficient spring to snap back to its original size. Easily attached to almost any surface with a single screw.

Large Size
Nickel Finish

For holding brooms, mops, garden tools and various other items from ¾ to 1¼ inches diameter and weighing up to 25 lbs.

Size 1¾x1¼x⅝ inches

Per Box			Each
L5418F	**(L)**	**X2D55**.....	$0.10

Thirty-six in box. Wt. box 1½ lbs.

Small Size
Nickel Finish

For holding kitchen utensils, tools, golf clubs, canes and similar articles from ½ to ⅞ inch diameter and weighing up to 10 lbs.

Size 15/16x⅞x½ inches

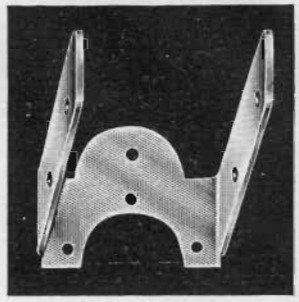
Per Box			Each
L5419F	**(S)**	**X2D40**.....	$0.10

Thirty-six in box. Wt. box ¾ lb.

Sold Only In Full Boxes

HANDY HANGER

HAGER



Gravity grip. Holds everything securely. For garden hose, rake, broom, shovel, lawn mowers, ladders, tools, etc.

Wrought steel. Cadmium plated. Supports a jerk-pressure of 1500 lbs.

Nails or screws to garage, basement and kitchen walls or studs.

Width 2⅛ in. Projection 2⅞ in.

Per Box (25)			Each
L5427F	**(10)**	**X3D00**.....	$0.20
B-L5427F	**(10)**	**X2D85**—(Case lots 4 boxes)	

Twenty-five in box, 4 boxes in ctn.

Wt. box 24 lbs.

CARPENTERS' APRONS

KEEN KUTTER



Waist Type

Good quality 8-ounce white duck, hemmed all around. Bar tacked at points of strain. Two flared side nail pockets and one rule pocket 5½ inches deep. Heavy drill reinforced tie strings. Size 18x8 inches.

Each			Each
F99GK	**(K10)**	**D4C4**★.....	$0.69

Six in bundle. Wt. bundle 1⅛ lbs.

Sold Only in Full Bundles

KEEN KUTTER



Bib Type

Extra quality 8-ounce white duck, hemmed all around. Bar tacked at points of strain. Two flared side nail pockets and one rule pocket 8 inches deep. Heavy white tape strings and neck loop. Size 18¼ inches wide, 21¾ in. long.

Each			Each
F98GK	**(K1)**	**D5C9**★.....	$0.89

Six in bundle. Wt. bundle 1¾ lbs.

Sold Only in Full Bundles

NOTE—Add D3C5 per dozen for printing customer's name and town on carpenters' aprons Nos. K1 and K10, plus X1D40 per lot for setting up charges. F. O. B., Ripon, Wisconsin.

STAR ★ DENOTES BEST SELLER

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PLIERS, NIPPERS
WRENCHES, CLAMPS
VISES, FORGES, ANVILS
SOLDERING COPPERS
WELDING EQUIPMENT

SHAPLEIGH'S
ESTABLISHED 1843
ST. LOUIS, U.S.A.
TRADE MARK REG. U.S. PAT. OFF.

TOOL DIVISION

SECTION 4—MECHANICS TOOLS

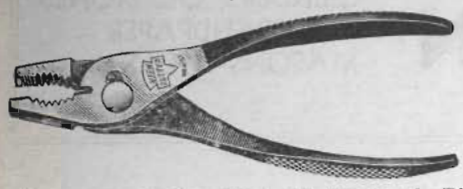
TAPS, DIES, ETC.
BORING TOOLS
GRINDERS, OIL STONES
FILES, SANDPAPER
MASONS TOOLS

INDEX TO SECTION 4

PLIERS

HEAVY SLIP JOINT COMBINATION

KEEN KUTTER



Drop forged alloy steel, oil tempered. Pipe pattern jaws with milled teeth. Slip joint feature permits quick change for large and small work. Polished head, blue finished handles, with knurled grips.

Each			Lgth., ins.	Wt. box, lbs.	Each
F7184GK	(K51)	X1D53★	6	½	$2.30
F7185GK	(K51)	X1D90★	8	¾	2.85
F7186GK	(K51)	X2D30	10	1¼	3.45

One in box.

Thin Angle Nose Gripping

A super powerful gripping plier wrench with teeth set as in a Stillson wrench. Will not slip.

Drop forged from alloy steel. Heat treated. Jaws open up to ¾ inch. Polished head. Knurled handles.

KEEN KUTTER



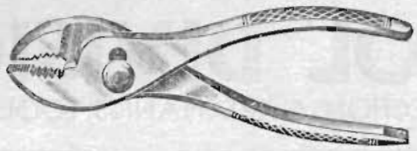
Length 7 inches

Each			Each
F7178GK	(K23/7)	X1D84★	$2.75

One in box. Wt. box ½ lb.

COMBINATION

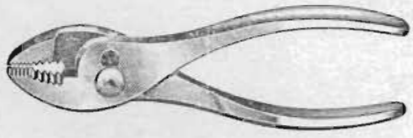
SHAPLEIGH'S



Hardened forged steel. Polished nickel plated finish.

Each			Lgth. ins.	No. in ctn.	Wt. ctn. lbs.	Each
F3349G	(E1)	D6C6★	6	4	6	$0.99
F3350G	(E2)	D9C0★	8	4	9	1.35

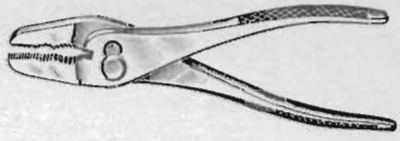
SHAPLEIGH'S



Hardened forged steel, cadmium finish.

Each			Lgth. ins.	No. in ctn.	Wt. ctn. lbs.	Each
F3360G	(E18)	D5C3★	6	6	3	$0.79
F3359G	(E17)	D7C0★	8	6	4½	1.05

SHAPLEIGH'S



Thin Nose

Hardened forged steel, polished nickel plated finish. Length 6½ inches.

Each			Each
F3352G	(E4)	D6C7★	$0.99

Twelve in ctn. Wt. ctn. 6 lbs.

SHAPLEIGH'S



Bent Thin Nose

Hardened forged steel, polished nickel plated finish. Length 6½ inches.

Each			Each
F3353G	(E5)	D8C3★	$1.25

Two in ctn. Wt. ctn. 5 lbs.

CHROME PLATED SLIP JOINT PLIERS

Special analysis alloy steel. Designed to give maximum strength and shaped for their particular job. Knurled handles for a good firm grip. Short teeth are deeply milled and oil tempered for long wear. Hardened steel bolt. Chrome plated with full high lustre finish.

KEEN KUTTER



Combination—With Wire Cutter

Each			Lgth. ins.	Wt. Ea., ozs.	▲Each
F7196GK	(K160)	D9C3★	6	8	$1.39
F7198GK	(K180)	X1D23★	8	10	1.85
F7206GK	(K1100)	X1D77	10	16	2.65

One in box



Straight Thin Nose with Wire Cutter

Each			Lgth., ins.	Wt. Each, ozs.	▲Each
F7195GK	(K150)	X1D03★	5	4	$1.55
F7194GK	(K106)	X1D06	6	6	1.59

One in box



Thin Bent Nose with Wire Cutter

Thirty degree offset nose. Especially valuable for use around the home.

Length 7 inches

Each			▲Each
F7197GK	(K165)	X1D33★	$1.99

One in box. Wt. box 7 ozs.



Combination Side Cutting

Electrically hardened cutting edge makes cutting of nails and wire easy.

Length 6 inches

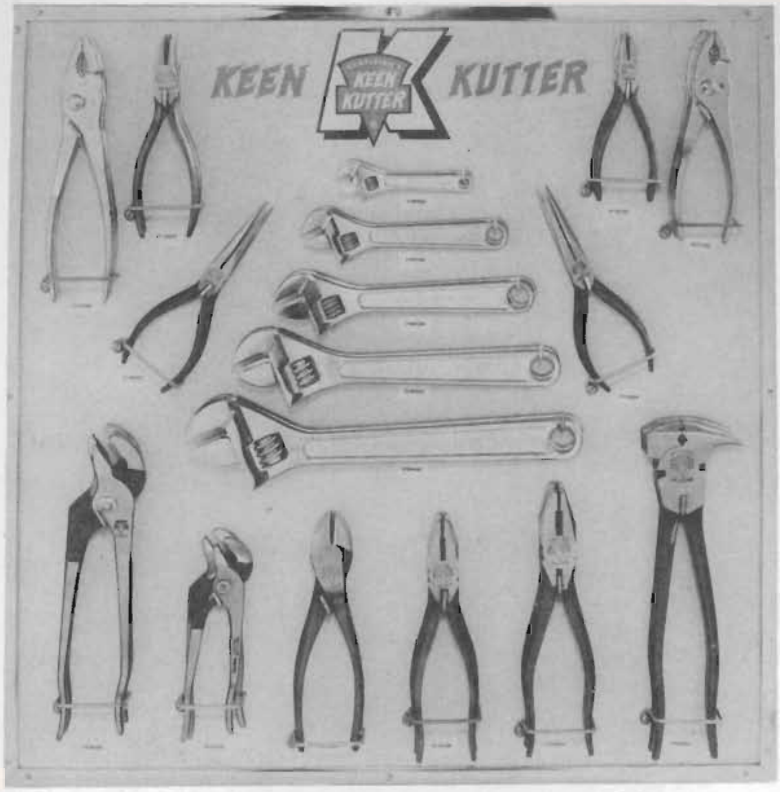
Each			▲Each
F7204GK	(K360)	X1D50★	$2.25

One in box. Wt. box 8 ozs.

STAR ★ DENOTES BEST SELLER

Shapleigh's Stocking Display

S 9-25-57 **4–2-AA**



FEATURES

- An assortment of selective Keen Kutter pliers and wrenches that are most popular in the field.
- A display unit of superior construction made of top grade fir plywood painted yellow with chrome stripping. Size 24" x 24".
- A sturdy wire easel which permits it to stand on your counter, in your window, or may be displayed on a wall.

Here is a well designed modern display to increase your sales and your profits on Pliers and Adjustable Wrenches

HOLDS TWO EACH:

TOOL NOS.		Retail Price Each
F7171GK	6" Combination Slip-Joint Pliers	$.80
F7172GK	8" Combination Slip-Joint Pliers	1.20
F7183GK	7" High Leverage Diagonal Pliers	3.20
F7181GK	5" Diagonal Pliers	2.90
F7182GK	6" Diagonal Pliers	3.30
F7191GK	7" Electrician's Standard Side Cutting Pliers	3.45
F7192GK	8" Electrician's Standard Side Cutting Pliers	3.80
F7209GK	10" Fence Pliers	3.10

TOOL NOS.		Retail Price Each
F7145GK	6½" Utility Rib-Joint Pliers	$2.20
F7187GK	10" Utility Rib-Joint Pliers	3.00
F7189GK	6" Long Chain Nose Side Cutting Pliers	3.25
F7188GK	6" Long Chain Nose Pliers	2.55
F7890GK	4" Adjustable Wrenches	2.40
F7891GK	6" Adjustable Wrenches	2.40
F7892GK	8" Adjustable Wrenches	2.75
F7893GK	10" Adjustable Wrenches	3.55
F7894GK	12" Adjustable Wrenches	5.20

Order As FX-KK17GK **Dealer Cost — X65D40** **Total Retail Value $98.10**

SHAPLEIGH'S KEEN KUTTER ®

Packed 1 Display with Tools Per Carton, Wt. Ctn. 26 Lbs.

"The Recollection of QUALITY *Remains Long After the* PRICE *is Forgotten"*

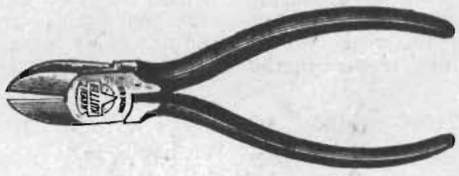
PLIERS

KEEN KUTTER

Diagonal Cutting

Properly designed for all-around cutting.

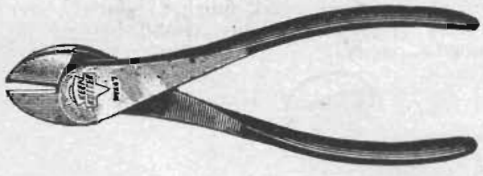
Drop forged steel, finely tempered. Hand-honed cutting edges. Polished head, blue finish handles, with scored grips.



Each			Lgth., ins.	Wt. Box, lbs.	Each
F7181GK	(K45/5)	X2D03★	5	¼	$3.05
F7182GK	(K45/6)	X2D33★	6	½	3.50

One in box

KEEN KUTTER



Giant Diagonal Cutting

Very high leverage for easy cutting. Full fashioned handles.

Drop forged alloy steel, oil tempered. Fine cutting edges. Polished head, blue finish handles, with scored grips.

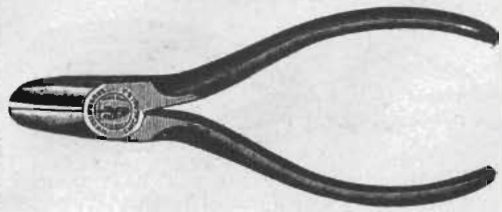
Length 7 inches

Each			Each
F7183GK	(K47/7)	X2D27★	$3.40

One in box. Wt. box ¾ lb.

PLIERS

KLEIN



Oblique Cutting

For close cutting in confined places. Cuts through silk insulation. Also used by shoemen for cutting out shoe buttons, nails, etc. For electricians, telephone men and switchboard builders. Cuts close, the narrow head permitting its use in confined places. Perfectly fitting knives meeting at all points. Blued finish handles. Polished head and jaws. Oil tempered and honed raised cutting edges. Encased lap joint. Reinforced with two heavy side plates.

Regular Pattern—Length 6 Inches

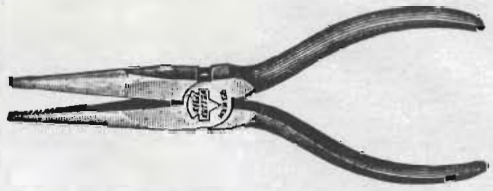
Each			▲Each
F7118G	(202/6)	X2D33	$3.50

One in box. Wt. box, ½ lb.

PLIERS

ROUND NOSE

KEEN KUTTER



Long Chain Needle Nose

Has spring-tempered needle nose. Finely balanced for delicate work. No cutter.

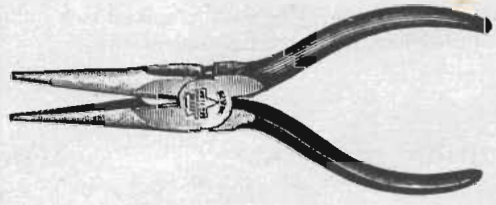
Drop forged alloy steel, properly tempered. Face of jaws scored. Polished head, blue finish handles, with knurled grips.

Length 6 inches

Each			Each
F7188GK	(K66/6)	X1D80★	$2.70

One in box. Wt. box ¼ lb.

KEEN KUTTER



Long Chain Nose—Side Cutting

Drop forged alloy steel, properly tempered. Face of jaws scored. Polished head, blue finish handles, with knurled grips.

Length 6 inches

Each			Each
F7189GK	(K76/6)	X2D30★	$3.45

One in box. Wt. box ⅜ lb.

CHAMPION DE ARMENT



Long Nose With Side Cutter

Channel Lock

Polished steel finish. Knurled grips.

Length 6 inches. Point 3/32 in. round.

Each			▲Each
F7124G	(326)	X2D26	$3.40

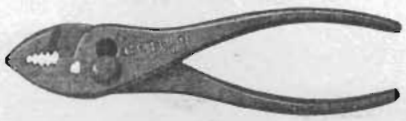
Six in ctn. Wt. ctn. 2 lbs.

STAR ★ DENOTES BEST SELLER

PLIERS

COMBINATION

CEE TEE CO

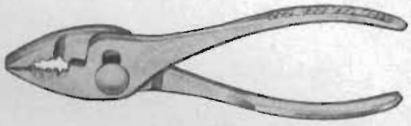


Forged from special analysis steel, carefully machined, hardened and oil tempered. Sharp milled teeth. Nuts and bolts turned from solid bar of steel and case hardened. Lustrous bright plated finish.

Each			Lgth., ins.	No. in Box	Wt. Box, lbs.	▲Each
F7173G	(H25B)	D5C3★	5	12	2½	$0.80
F7174G	(H26B)	D5C3★	6	12	6	.80
F7175G	(H28)	D8C0	8	1	¾	1.20
F7176G	(H210)	X1D13	10	1	1	1.70

SLIP JOINT

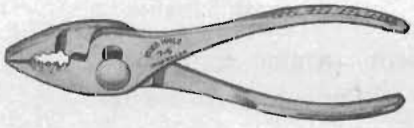
KEEN KUTTER



Carefully heat-treated steel pipe pattern jaws with milled teeth. Wire cutter. Special lock nut. Knurled handles. Nickel plated finish.

Each			Lgth. in.	Wt. Ctn. lbs.	Each
F7171GK	(K7-6)	D5C7	6	5	$0.85
		Twelve in ctn.			
F7172GK	(K7-8)	D8C3	8	3	1.25
		Six in ctn.			

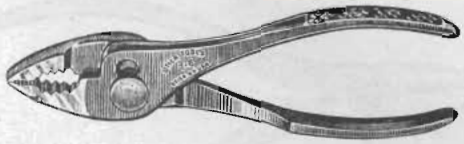
UTICA



High quality steel, carefully heat treated. Pipe pattern jaws with milled teeth. Wire cutter. Special lock nut. Nickel plated finish. Length 6 inches.

Each			▲ Each
F7141G	(5/6)	D4C3★	$0.65
		Loose. Wt. each 2 ozs.	

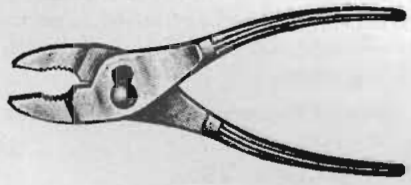
SLIP JOINT



High quality steel, carefully heat treated. Pipe pattern jaws with milled teeth. Wire cutter. Special lock nut. Knurled handles Nickel plated finish. Length 6 inches.

Each			▲ Each
F7103G	(7/6)	D5C4★	$0.81
		Twelve in ctn. Wt. ctn. 4 lbs.	

SLIP JOINT—THIN NOSE



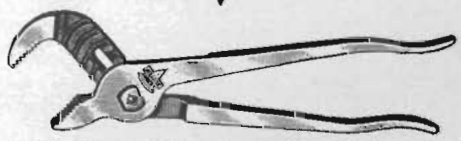
High quality steel, carefully heat treated for strength and lasting service. With wire cutter and sharp gripping teeth. Bright nickel plated finish.

Length 6½ inches.

Each			Each
F7212G	(P16½)	D2C3★	$0.35
		Twelve in box. Wt. box 4 lbs.	

UTILITY COMBINATION PLIERS

KEEN KUTTER



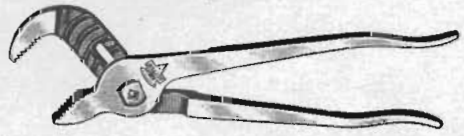
Drop forged alloy steel with full forged ribs for added strength. Milled teeth. Gun metal finish with polished head and side.

Capacity Opening Approximately 1 inch

Each			Each
F7145GK	(K507/6½)	X1D57	$2.35
		One in box. Wt. box 6 ozs.	

COMBINATION PUMP PLIERS AND WRENCH

KEEN KUTTER

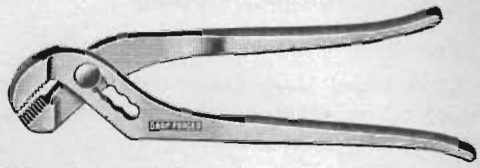


Drop forged alloy steel with full forged ribs for added strength where needed. Milled teeth. Gun metal finish with polished head and sides.

Capacity 3/16 to 1⅜ inches. Length 9½ inches.

Each			Each
F7187GK	(K57)	X2D10★	$3.15
		One in box. Wt. box 1 lb.	

COMBINATION PUMP PLIERS AND WRENCH



Thin jaws will reach hard-to-get-at water pump and other nuts on cars and trucks. Drop forged steel, cadmium finish. Plain handles. Milled teeth. Length 9¾ inches.

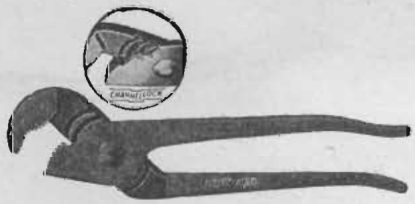
Each			Each
F7144G	(9100)	D8C5	$1.25
		One in box. Wt. box ½ lb.	

CHANNELLOCK

Self-Gripping

A new revolutionary powerful gripping Channellock design. The tongue and groove Channellock joint provides a vise-like grip entirely independent of the gripping power of the user's hand.

Highest grade alloy steel, properly heat treated. Polished steel finish. Handles have knurled grips. Thoroughly tested beyond intended capacity.

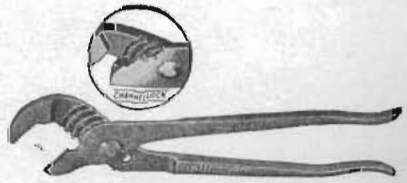


General Utility

Will hold work of any shape with a positive pipe wrench grip. Will exceed a pipe wrench in usefulness. Streamlined and light in weight.

Four adjustments. Length 9½ inches. Capacity 3/16 to 1⅛ inches.

Each			▲ Each
F7128G	(410)	X2D26	$3.40
		Six in ctn. Wt. ctn. 6 lbs.	



Pump

The wide range of adjustments makes this plier adaptable to a multitude of uses.

Channellock adjustment eliminates wear on the joint bolt.

Five adjustments. Length 9½ inches. Capacity 3/16 to 1⅝ inches.

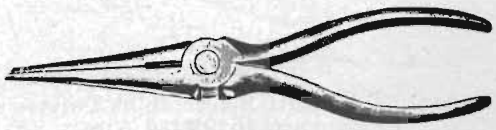
Each			▲ Each
F7133G	(420)	X2D15★	$3.20
		Six in box. Wt. box 4¾ lbs.	

STAR ★ DENOTES BEST SELLER

PLIERS

ROUND NOSE

KLEIN



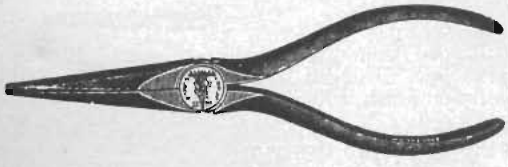
Long Nose, Side Cutting

Blued finish handles. Polished head and jaws. Forged from special grade tool steel. Ground and tempered. Raised cutting edge. Scored jaws. Point 3/32 inch round.

Each			Lgth., ins.	Wt. box, lb.	Each
F7120G	**(203)**	**X2D40★**	6	3/8	$3.60
F7119G	**(203)**	**X2D60**	7	1/2	3.90

One in box

KLEIN



Long, Needle Nose. Without Wire Cutters

Polished head and jaws. Blued finish handles. Highest grade tool steel. Tempered and hardened so that jaws will not spring when pressure is applied. Long reach which permits getting into difficult places. Adapted for stripping the ends of insulated wire. A very popular pattern for electricians and general mechanics.

Length 6 inches. Point 1/16 inch round.

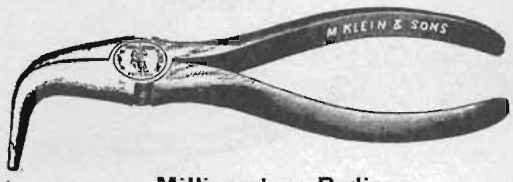
Each			Each
F7125G	**(303)**	**X2D07★**	$3.10

One in box. Wt. box 3/8 lb.

PLIERS

ROUND NOSE

KLEIN



Milliners' or Radio

Long Curved Nose. Without Wire Cutters

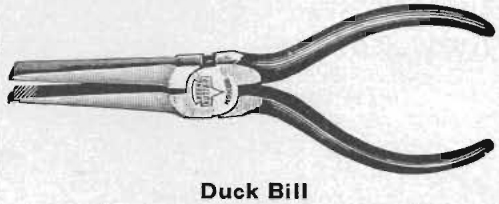
Blued finish handles. Polished head and jaws forged from special grade tool steel. Scored jaws. Long curved nose especially adapted for switchboard work or for reaching into confined places. Long curved nose bent at 45 degree angle. Length 6 inches.

Each			Each
F7201G	**(302/6)**	**X2D53**	$3.80

Six in box. Wt. box 1 5/8 lbs.

FLAT NOSE

KEEN KUTTER



Duck Bill

Long slender nose for motor winders and radiator repair men.

Drop forged alloy steel with spring tempered nose. Polished head. Properly balanced and smoothly finished.

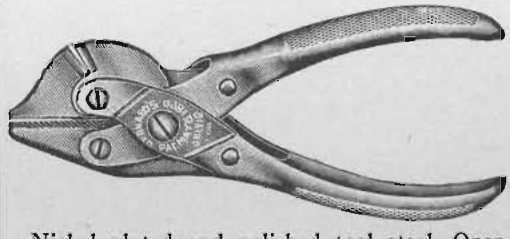
Length 6 inches

Each			Each
F7193GK	**(K86/6)**	**X1D87**	$2.80

One in box. Wt. box 1/2 lb.

PARALLEL ACTION

BERNARD



Nickel plated and polished tool steel. Open throat. Parallel jaws, scored. Heavy sealed hollow handles riveted to jaws. Tempered and honed top cutter. Rivet joint. Knurled grips.

Each			Lgth., ins.	Wt. ctn., lbs.	▲Each
F7106G	**(102/5 1/2)**	**X2D11**	5 1/2	3	$3.15
F7107G	**(102/6 1/2)**	**X2D51★**	6 1/2	3 1/2	3.75
F7108G	**(102/8)**	**X3D27**	8	4 1/2	4.90

One in box, six boxes in ctn.

PLIER ASSORTMENT

FULLER



Made to U. S. Government specifications Electronic induction treated jaws. Completely ground and polished from top to bottom.

Hand honed cutting edges. High leverage handles.

Individually carded and pre-priced.

Consists of:

Qty.	No.	Type	Size in.
2	190	Diagonal Cutting	5
2	190	Diagonal Cutting	6
2	192	Long Nose	5 1/2
2	192	Long Nose	6 1/2
2	194	Lineman's Side Cutter	7
2	194	Lineman's Side Cutter	8

Metal Rack—Free

Can be mounted on peg board or wall.

Per Asst.			Per Asst.
0–198–G	**X15D73**		$24.84

One asst. in ctn. Wt. ctn. 6 lbs.

OPEN STOCK

Diagonal Cutting

Each			Size, in.	Wt. Box, lbs.	Each
F7165G	**(190–5)**	**X1D25**	5	3/4	$1.98
F7166G	**(190–6)**	**X1D25**	6	1	1.98

Long Nose

F7167G	**(192–5 1/2)**	**X1D25**	5 1/2	5/8	1.98
F7168G	**(192–6 1/2)**	**X1D25**	6 1/2	1/2	1.98

Lineman's Side Cutter

F7169G	**(194–7)**	**X1D39**	7	1 1/4	2.20
F7170G	**(194–8)**	**X1D46**	8	1 1/2	2.30

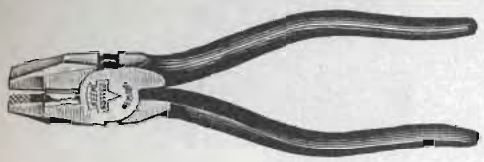
One on card, two in box

STAR ★ DENOTES BEST SELLER

PLIERS

ELECTRICIANS' OR LINEMENS'

KEEN KUTTER



Standard—Side Cutting

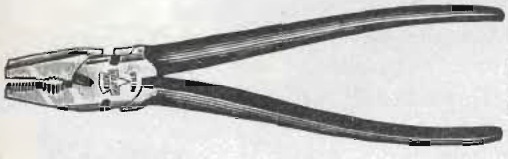
An ideal tool for electrical construction work. Unsurpassed cutting qualities.

Drop forged alloy steel, skillfully tempered. Face of jaws scored. Polished head, blue finish handles, with knurled grips.

Each			Length, inches	Weight Box, lb.	Each
F7190GK	(K85/6)	X2D10	6	½	$3.15
F7191GK	(K85/7)	X2D40	7	¾	3.60
F7192GK	(K85/8)	X2D63★	8	1	3.95

One in box

KEEN KUTTER



Giant Button's Pattern

Has four wire cutters—two between jaws and one each top and bottom of head. The cutters between jaws hold one end of the wire firmly after being cut.

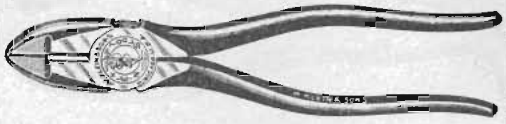
Drop forged alloy steel, oil tempered. Face of jaws scored. Polished head, blue finish handles, with smooth grips.

Each			Length, inches	Weight Box, lbs.	Each
F7210GK	(KB8)	X2D03★	8	1	$3.05
F7211GK	(KB10)	X2D40★	10	1½	3.60

One in box

ELECTRICIANS' OR LINEMENS'

KLEIN STANDARD



Side Cutting. For Bare and Insulated Wire

Blued finished handles. Polished head and jaws. Hand forged from a special grade tool steel. Oil tempered and honed cutting edge. Extra heavy rivet joints. Scored jaws. Round nose permits easier working in confined space. All edges are rounded to prevent nicking of wire.

Narrow End Streamlined

(201NE)

Each		Length, ins.	Wt. Ctn., lbs.	Each
F7113G	X2D77	6	3¾	$4.15
F7114G	X3D07★	7	3⅝	4.60
F7115G	X3D47★	8	5⅞	5.20
F7116G	X3D90	9	6¾	5.85

One in box. Six boxes in ctn.

Heavy Blunt Head

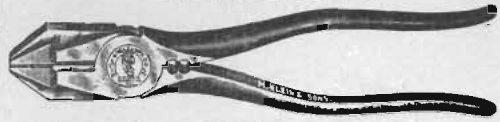
(201)

Each		Length, ins.	Wt. Ctn., lbs.	Each
F7110G	X3D07	7	3⅝	$4.60
F7111G	X3D47	8	5⅞	5.20
F7112G	X3D90	9	7	5.85

One in box. Six boxes in ctn.

ELECTRICIANS' OR LINEMENS'

KLEIN STANDARD



Side Cutting. With Sleeve-Joint Twister For Bare and Insulated Wire

Blued finished handles. Polished head and jaws. Hand forged from a special grade tool steel. Oil tempered and honed cutting edges. Extra heavy rivet joint. Scored jaws. Sleeve opening in 7-inch for Nos. 14 and 17NBS and 12 BTS. 8 inch for Nos. 12 NBS and 10 BTS wire.

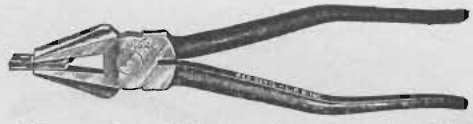
(212)

Each		Lgth., ins.	Wt. Ctn., lbs.	Each
F7122G	X3D23	7	3⅝	$4.85
F7123G	X3D67★	8	5⅞	5.50

One in box. Six boxes in ctn.

GLASS PLIERS

RED DEVIL

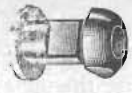


Forged from high grade tool steel. Flaring wide jaw. Rugged and nicely balanced. Full polished finish. Length 8½ inches.

Each			▲ Each
F7129G	(410)	X5D10	$8.50

Six in box. Wt. box 5 lbs.

PLIER BOLTS



With Nuts For Slip Joint Pliers

Polished Steel

Each			For Pliers, inches	▲ Each
F7057G	D0C7	(EB5)	5	$0.15
F7058G	D0C7	(EB6)	6-7-8	.15
F7060G	D0C9	(EB10)	10	.15

Loose. Average wt. each ½ oz.

PLIER HANDLES

MILLER



Never Slip

Applied simply by driving them on the plier handles. No heating or soaking.

Colorful plastic, moulded to fit plier handles snugly. Half smooth, half knurled for solid grip.

Non-Burning Non-Explosive

D4C0% Per Pair			For Pliers inches	Wt. Box, lbs.	Per Pair
F7219G	D3C9	(PG6)	5 & 6	1½	$0.65
F7220G	D4C2★	(PG7)	7	2¼	.70
F7221G	D4C5★	(PG8)	8 & 9	3	.75

Twelve pair in box

STAR ★ DENOTES BEST SELLER

SIDE CUTTING PLIERS

KLEIN

High Leverage

Eliminates extra hinging and has comfortable one-hand operation.

Cuts through weatherproof hard-drawn solid wire up to No. 2.

Forged from high grade tool steel, individually fitted, tempered, adjusted and tested.

Length 9 inches



Blunt Head Standard

Each				Each
F7138G	**(213/9)**	**X4D40**	.....	$6.60

Six in pkg. Wt. pkg. 14 lbs.



Narrow End Streamlined

Each				Each
F7139G	**(213–NE9)**	**X4D40**	.....	$6.60

Six in pkg. Wt. pkg. 13½ lbs.

PLIER AND NIPPER DISPLAY ASSORTMENT

FULLER



Four each of the following drop-forged tools with stove-baked enamel handles, polished ground heads, heat-treated jaws and sharp cutting edges in attractive counter display box:

No.	Description
64	End Cutting Nippers, 6 inch
60	Engineers Pliers, 7 inch
74	Long Nose Pliers, 6½ inch

Per Asst.				Per Asst.
F7160G	**(119)**	**X9D52**	.....	$14.28

One asst. in box. Wt. box 5 lbs.

OPEN STOCK PLIERS

FULLER



Engineers' All-Purpose

Drop-forged with stove-baked enamel handles, polished ground head, heat-treated jaws and sharp cutting edges.

Length 6 inches

Each				Each
F7162G	**(70)**	**D7C9**	.....	$1.19

Four in box. Wt. box 1¾ lbs.



Long Nose Side-Cutting

Drop-forged with stove-baked enamel handles, polished ground head, heat-treated jaws and sharp cutting edges.

Length 6½ inches

Each				Each
F7163G	**(74)**	**D7C9**	.....	$1.19

Four in box. Wt. box 1 lb.

END CUTTING NIPPERS

FULLER



Drop-forged with stove-baked enamel handles, polished ground head, heat-treated jaws and sharp cutting edges.

Length 6 inches

Each				Each
F7161G	**(64)**	**D7C9**	.....	$1.19

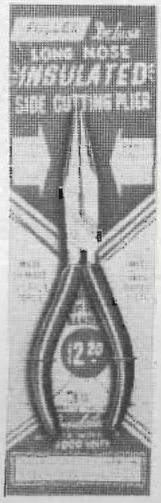
Four in box. Wt. box 1¾ lbs.

PLIERS

FULLER

Insulated—DeLuxe

Long Nose Side-Cutting



Made in England to U. S. government specifications. Withstands 1,000 volts.

Individually carded.

Each				Each
F7156G	**(184)**	**X1D47**	.....	$2.20

Six in ctn. Wt. ctn. 4½ lbs.

SIDE CUTTING PLIERS

KLEIN

High Leverage

Eliminates extra hinging and has comfortable one-hand operation.

Cuts through weatherproof hard-drawn solid wire up to No. 2.

Forged from high grade tool steel, individually fitted, tempered, adjusted and tested.

Length 9 inches



Blunt Head Standard

Each — Each

F7138G (213/9) **X4D40** $6.60

Six in pkg. Wt. pkg. 14 lbs.



Narrow End Streamlined

Each — Each

F7139G (213–NE9) **X4D40** $6.60

Six in pkg. Wt. pkg. 13½ lbs.

PLIER AND NIPPER DISPLAY ASSORTMENT

FULLER



Four each of the following drop-forged tools with stove-baked enamel handles, polished ground heads, heat-treated jaws and sharp cutting edges in attractive counter display box:

No.	Description
64	End Cutting Nippers, 6 inch
60	Engineers Pliers, 7 inch
74	Long Nose Pliers, 6½ inch

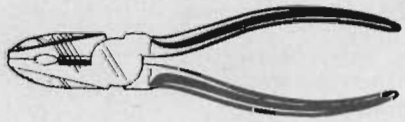
Per Asst. — Per Asst.

F7160G (119) **X9D00** $14.28

One asst. in box. Wt. box 5 lbs.

OPEN STOCK PLIERS

FULLER



Engineers' All-Purpose

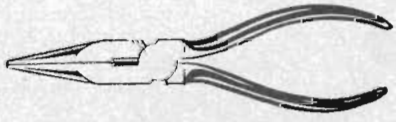
Drop-forged with stove-baked enamel handles, polished ground head, heat-treated jaws and sharp cutting edges.

Length 6 inches

Each — Each

F7162G (70) **D7C5** $1.19

Four in box. Wt. box 1¾ lbs.



Long Nose Side-Cutting

Drop-forged with stove-baked enamel handles, polished ground head, heat-treated jaws and sharp cutting edges.

Length 6½ inches

Each — Each

F7163G (74) **D7C5** $1.19

Four in box. Wt. box 1 lb.

END CUTTING NIPPERS

FULLER



Drop-forged with stove-baked enamel handles, polished ground head, heat-treated jaws and sharp cutting edges.

Length 6 inches

Each — Each

F7161G (64) **D7C5** $1.19

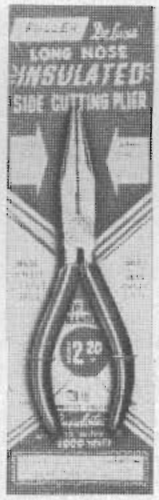
Four in box. Wt. box 1¾ lbs.

PLIERS

FULLER

Insulated—DeLuxe

Long Nose Side-Cutting



Made in England to U. S. government specifications. Withstands 1,000 volts.

Individually carded.

Each — Each

F7156G (184) **X1D39** $2.20

Six in ctn. Wt. ctn. 4½ lbs.

CARPENTERS' PINCERS

KEEN KUTTER

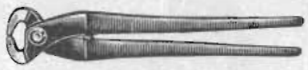


Forged from highest grade tool steel. Heavy steel rivet at joint. Oil tempered jaws with inside bevel. Polished face. Red handles.

Each			Length, ins.	Wt. Box, lbs.	Each
F7013GK	(K706)	X1D20★	6	½	$1.80
F7014GK	(K708)	X1D33★	8	1	2.00

One in box

SHAPLEIGH'S



Nail Cutting

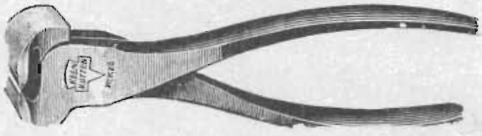
Polished jaws. Black finish handles. Forged from high grade too steel. Oil tempered jaws. Steel rivet joint.

Each			Length, ins.	Wt. Box, lbs.	Each
F7028G	(SN10)	X1D84	10	9½	$2.75
F7029G	(SN14)	X2D20★	14	12½	3.30

Six in box

END CUTTING NIPPERS

KEEN KUTTER



Bulldog

A strong, easy cutting tool for body builders, fender repair men and other mechanics who require a high quality end cutting nipper that will hold its edge.

Forged from fine grade alloy steel carefully tempered with fine cutting edges. Good leverage. Polished head, blue finish handles, with checkered grips.

Each			Length, ins.	Wt. Box, lbs.	Each
F7179GK	(K26/6)	X2D33★	6	⅝	$3.50
F7180GK	(K26/7)	X2D63★	7	¾	3.95

One in box

TODDS



Handles and head, natural oil finish, with polished head. Highest grade tool steel cutters, finely tempered, sharpened and tested. Set screw in handle for accurate adjustment of cutting edges. Cutters are interchangeable, easily removed, sharpened and replaced.

Each			Width Cut, ins.	Length, ins.	Wt. Pkg., ozs.	Each
F7024G	(N6)	X3D05	1 1/16	6	10	$4.55
F7023G	(N4)	X3D25★	1 3/8	8	15	4.85
F7022G	(N3)	X3D55★	1 9/16	10	26	5.30
F7021G	(N1)	X4D15	1¾	12	34	6.25

Wrapped one in pkg.

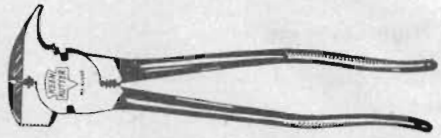
EXTRA CUTTERS
With Screws

Per Pair			Width Cut, ins.	For Nos.	Wt. Env., ozs.	Per Pair
F7063G	(NC1)	X1D35	1¾	N1	2	$2.00

One pair in envelope, with screws

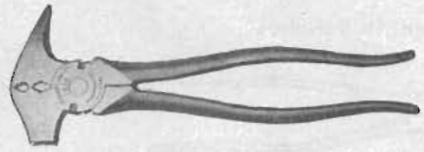
FENCING PLIERS OR STAPLE PULLERS

KEEN KUTTER



Each — **Length 10¼ inches** — Each
F7209GK (K1946) X2D17★ $3.25
One in box. Wt. box 1⅜ lbs.

CRESCENT

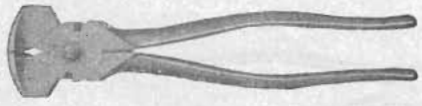


Combination staple puller and wire stretcher with two wire cutters. Broad face on head for driving staples.

Forged steel. Polished head. Gun metal knurled handles. Length 10½ inches.

Each ▲ Each
F7130G (1936) X2D56★ $3.85
One in box. Wt. box 1½ lbs.

CRESCENT



Forged steel. Double hammer head with faces hardened and checkered. Wire stretcher, wire splicer, staple puller and two cutters. Black finish. Knurled handles. Length 10 inches.

Each ▲ Each
F7137G (1907) X2D43 ..... $3.65
One in box. Wt. box 1¼ lbs.

LINEMEN'S WIRE GRIPS

KLEIN



Havens Grips

Forged from crucible tool steel. Galvanized finish. The eccentric, or dog, is hand cut, hardened and tempered. All rivets are steel, machine turned. Maximum opening, 17/32 inch (.53) inch. Minimum opening 9/64 inch (.14) inch. For ½ inch wire and smaller. Safe capacity, 5000 lbs.

Each Each
F496G (1604/20) X4D40 ..... $6.75
One in box. Wt. box 2½ lbs.

WIRE CUTTERS

PORTER HAND KLIP



For cutting and repair jobs on the farm, ranch, orchard, mine, reservations, in the home and camp. Also for clearance and maintenance work by utilities, railroads, car shops, garages, etc.

Tough alloy steel cutting head, drop forged and heat treated. Specially designed parrot-beak jaw with protruding tip. Finest pressed steel handles, scientifically shaped to fit the palm and fingers, covered with a special plastic moulding, pliable, durable and non-tacking.

Cutting capacity—wire rope and soft rods up to 3/16 inch, annealed bolts in threads up to ¼ inch. Length over all 8 inches.

Each — **Handy and Useful** — ▲Each
F7091G (6C) X4D80★ $7.20
Loose. Wt. each 1 lb.

BOLT CLIPPERS

PORTERS

Forged tool steel adjustable jaws. Red malleable iron curved handles with improved hand grip. Metal handle stops with rubber buffers. Spring control. Tempered carbon steel straps. Bushing in center joint. All bolts heat treated. Compound lever action.



Rigid Clipper Cutter

Cutting edges beveled almost entirely from one side.

For close cutting non-ferrous metals, wrought iron, annealed bolts in the thread, soft steel, cold-drawn screw stock, machinery steel, annealed tool steel and stainless iron.

Each		Length, inches	Cuts Bolt, inches	Cuts Soft Rods, inches	Weight Each, lbs.	▲ Each
F7086G	X8D15★	090	18	3/8	5/16	4 1/4	$12.20
F7083G	X10D10★	190	24	7/16	3/8	6 3/4	15.10
FX-2B-G	X12D95	290	30	9/16	1/2	10 1/2	19.40
FX-3B-G	X16D80	390	36	5/8	9/16	14 3/4	25.20

Loose

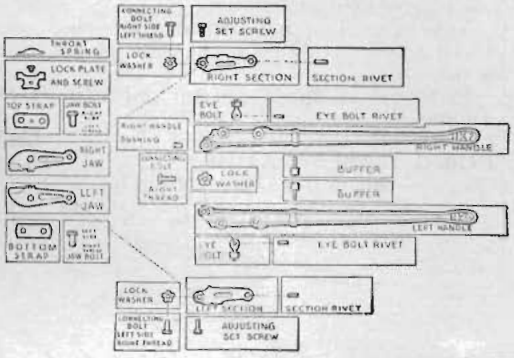
PORTER'S UTILITY CUTTER

A small clipper designed for the occasional user.

Length 12 inches. Cuts bolts up to 1/4 inch. Cuts soft rods up to 3/16 inch.

Each	(1290)	▲Each
F7093G	X4D60★	$6.90

One in display ctn. Wt. ctn. 1 1/2 lbs.



Rigid Clipper Cutter

Cutting edge beveled almost entirely from one side.

For all-around work in softer metals requiring close cutting. Cuts bolts in the thread up to 5/16 inch. Soft rods up to 1/4 inch, Length 14 ins.

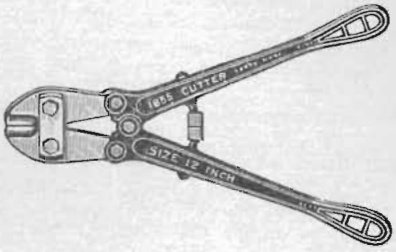
Each			▲Each
F7092G	(1490)	X7D67	$11.20

Loose. Wt. each 2 7/8 lbs.

Extra Jaws For Above

Each			▲Each
F7034G	(1412–Right)	X1D87	$2.80
F7035G	(1412–Left)	X1D87	2.80

Loose. Wt. each 1/4 lb.



Japanned malleable iron handles with orange colored grips. Tempered steel detachable clipper cut jaws. Rubber buffers. No adjusting sections are provided to compensate for wear, some adjustments may be made by filing stops between handles. Powerful toggle action. All parts interchangeable.

BOLT CLIPPER REPAIR PARTS

PORTER

In Ordering Repair Parts Give Name and Number of Part as Well as Number of Clippers.

Clipper	No.-090—18 inch				No.-190—24 inch				No.-290—30 inch				No.-390—36 inch			
Name of Part	No. of Part		Weight Ea., lbs.	▲Each	No. of Part		Weight Ea., lbs.	▲Each	No. of Part		Weight Ea., lbs.	▲Each	No. of Part		Weight Ea., lbs	▲Each
Clipper cut jaws, right hand.....	F7036G-01	X2D03	1/4	$3.05	F7038G-11	X2D40	1 1/8	$3.60	F7040G-21	X3D10	2 1/8	$4.65	F7042G-31	X3D90	2 9/16	$5.80
Clipper cut jaws, left hand.....	F7037G-02	X2D03	1/4	3.05	F7039G-12	X2D40	1 1/8	3.60	F7041G-22	X3D10	2 1/8	4.65	F7043G-32	X3D90	2 9/16	5.80

PIPE CUTTERS

RIDGID



Heavy Duty

Frame made of malleable casting. Cutter wheels made of high grade tool steel. Cuts the pipe practically without burr. Long strip proof threads on handle. Socket wrench in handle end. Both cutter and rollers can be easily removed by driving out the pin.

Each		Lgth, ins.	Cuts Pipe, ins.	Wt., box. lbs.	Each
		(PC1)			
F7095G	X10D40	13 1/2	1/8 to 1 1/4	5	$15.60
		(PC2)			
F7096G	X13D90★	16 1/4	1/8 to 2	6 1/4	20.85

One in box

PIPE CUTTER REPAIR PARTS

Extra Cutter Wheels For Saunders Pipe Cutters

Tricrome thin alloy steel. Silvered finish with red hub.

Each			Diam., ins.	Wt. box, ozs.	Each
F7045G	(SW2)	X1D00	1 5/16	12	$1.50

Twelve in box

Extra Cutter Wheels For Ridgid Pipe Cutters Nos. 1 and 2

Diameter of Wheel 1 5/16 inch

Heavy Duty

Each			Each
F7053G	(R2W)	D9C5	$1.45

Thin Wheel

F7054G	(R2WTW)	D8C5	1.30

Twelve in box. Wt. box 3/4 lb.

STAR ★ DENOTES BEST SELLER

PIPE VISES

RIDGID

Bench Yoke



Malleable iron frame and base. Machine milled steel screw and cross arm. Frame hinged at side. Hook holds frame rigid when closed. Convenient pipe rest and bender. Highest quality long grip tool steel jaws. Red yoke with black base.

Each		Capacity pipe, ins.	Wt. each, lbs	Each
0-BY2A-G	X12D35	⅛ to 2	11½	$18.50

Loose

COLUMBIAN



Extra strong, high grade malleable iron frame and bases, with easy-working, unbreakable self-locking hook. Steel jaws, carefully heattreated. Reversible lower jaws milled on both sides. Cold rolled steel screw and cross handle with forged ball ends. Handy bender for small pipe, conduit and tubing. Flat base has 3 holes for mounting on any plane surface.

Long Bearing Jaws

Each		Cap. Pipe, ins.	Height Closed, ins.	Size Base, ins.	Weight Each, lbs.	Each
0-160-G	X12D35	⅛ to 2	9¾	4¼x5¾	9	$18.50
0-161-G	X14D60	⅛ to 2½	10½	5¾x6⅞	11	21.90
✣163-G	X28D80	⅛ to 4½	14½	6½x9	26	43.20

Interlocking Jaws

✣164X-G	X64D70	½ to 6	17¼	7⅞x10⅛	37	97.50

Loose

LITTLETOWN

Plumbers

Broad Jaw Type



Constructed of malleable iron.

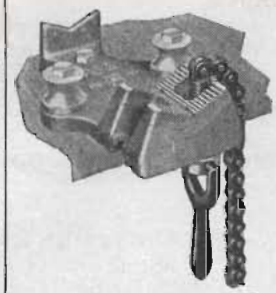
Specially designed, enabling all styles of pipe, including polished or brass, to be firmly held with least possible damage. Long one-piece removable grooved steel jaws. Self-locking latch.

Each		Cap. Pipe, ins.	Height Closed, ins.	Size Base, ins.	Weight Each, lbs.	▲ Each
0-200-G	X4D05★	⅛x2	8	4x5	5½	$6.00
0-300-G	X6D00	⅛x2½	9	6½x5	8½	9.00

Loose

CHAIN PIPE VISES

RIDGID



Bench

Special malleable frame. Highest quality tool steel jaws, hardened for long wear. Handy pipe rest and bender. Steel flat link chain.

Each		Capacity pipe, ins.	Wt. each, lbs.	Each
0-BC2-G	X9D10★	⅛ to 2	5½	$13.65

Loose

THIN WALL TUBE CUTTERS

GENERAL

Pocket Size



Ideal for garage, oil burner and refrigeration servicemen for cutting all thin wall tubing up to 1 inch outside diameter.

This perfectly balanced precison tool assures fast, easy cutting with practically no burr.

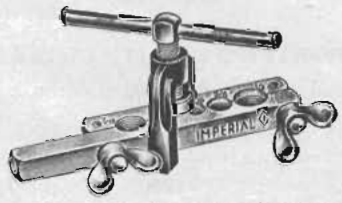
Fine quality material, rustproof finish. Extra thin razor-edged wheel. Sliding spring lock safety reamer with two bevel machine ground cutting edges. Spring lock holds reamer back out of the way when not in use. Length closed 4½ inches.

Each			▲ Each
F7101G	(TC100)	X1D04★	$1.56

One in box. 12 in ctn.
Wt. box ½ lb.

FLARING TOOLS

IMPERIAL



Flares soft copper, brass or aluminum tubing to make up S. A. E. 45° flare joints without cracking or splitting tubing.

Yoke of steel forging. Swivel type flaring cone, which remains stationery when compressor screw is turned.

Flares 3/16, ¼, 5/16, ⅜, 7/16, ½, and ⅝ in. O. D. Tubing.

Each			Each
F7102G	(296FS)	X4D18	$5.95

One in box. Wt. box 1¾ lbs.

NATIONAL



Flares copper, brass and aluminum tubing without cracking or splitting.

Steel forging compressor with cadmium finish. Tool can be used without removing tubing from equipment. Hinged die. One end opens for rapid application. Holes threaded for secure grip.

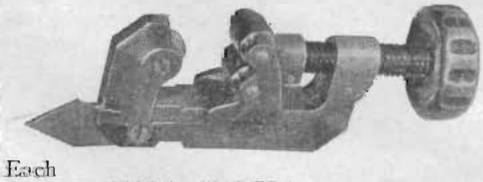
Flares 3/16, ¼, 5/16, ⅜, 7/16, ½ and ⅝ inch Tubing

Each			Each
F7090G	(290)	X2D31★	$3.50

One in box. Wt. box 2 lbs.

TUBE CUTTERS

NATIONAL



Pressure rollers operate on a sliding feed mechanism and cutter wheel is mounted on a wide axis. Perfect alignment guaranteed—threading eliminated. Retractable vet locks solidly open. Die cast aluminum body. Steel blade and reamer knife easily replaced.

Length over all closed 4 inches. Width 2 inches. Tubing capacity 0 to 1 inches O.D.

Each			Each
F7094G	(9555)	X1D75★	$2.65

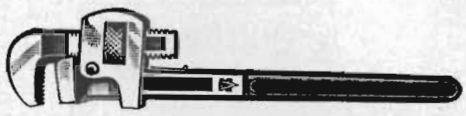
One in box. W t. box 7½ ozs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Cleveland, Ohio. Freight allowed on shipments of X150D00 or more.

STAR ★ DENOTES BEST SELLER

PIPE WRENCHES

KEEN KUTTER



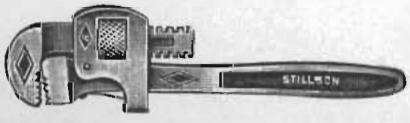
Stillson Pattern

Highest grade drop forged tool steel. Polished shank jaws. Malleable frame zinc finished. Solid steel red finish handle and nuts. Heavy steel springs.

Each		Lgth., ins	Adj., ins.	Wt. box lbs.	Each
		(KX6)			
F7928GK	X1D30	6	⅛ to ½	3	$1.95
		(KX8)			
F7929GK	X1D50★	8	⅛ to ¾	6	2.25
		(KX10)			
F7930GK	X1D95★	10	⅛ to 1	12	2.95
		(KX14)			
F7931GK	X2D65★	14	¼ to 1½	18	4.00
		(KX18)			
F7932GK	X3D75	18	¼ to 2	36	5.65
		(KX24)			
F7933GK	X6D50	24	¼ to 1½	60	9.85

Six in wood box

MASTER STILLSON



Drop forged tool steel. Polished shank and jaws. Polished malleable frame. Steel drop forged paneled handles, painted red. Lengths 6 and 8 inches have front springs, lengths 10 and 14 inches have two back springs and one front spring. Lengths 18 and 24 inches have two back springs and one front spring. Lengths 36 and 48 inches have single front spring.

Each		Lgth., ins.	Adj. ins.	Wt. Box, lbs.	Each
		(PS8)			
F7935G	X1D50	8	⅛ to ¾	6	$2.25
		(PS10)			
F7936G	X1D95	10	⅛ to 1	12	2.95
		(PS14)			
F7937G	X2D65	14	¼ to 1½	18	3.95
		(PS18)			
F7938G	X3D75	18	¼ to 2	36	5.65
		(PS24)			
F7939G	X6D50	24	¼ to 2½	60	9.75
FX–PS36–G	X13D75	36	¼ to 3½	90	20.75

6 through 24 inch six in box, 36 inch six in bdl.

HEAVY DUTY PIPE WRENCHES

KEEN KUTTER



Malleable Alloy

Will take roughest treatment. Better balanced "feel", fast easy adjustment, calibrated hook jaw and patented double action spring makes these wrenches bit, ratchet and release faster. Pearlitic malleable alloy. Forged steel jaws milled and triple heat treated. Red handle with hang hole.

Each		Lgth. in.	Cap. in.	Wt. Pkg. lbs.	Each
F7922GK	X1D98	8	⅛–1	6	$3.15
F7925GK	X2D58	10	⅛–1½	12	4.15
F7923GK	X3D01	12	⅛–2	18	4.80
F7926GK	X3D48	14	¼–2	21	5.55
F7927GK	X4D98	18	¼–2½	33	7.95

Six in Pkg.

RIDGID



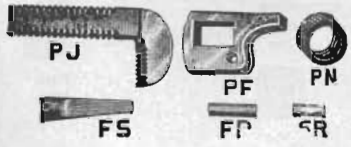
Alloy steel polished and hardened jaws. Inserted steel jaws.

Knurled adjusting nut. Japanned finish handle. The inserted jaw and frame are fastened to handle by a removable steel pin. Removable jaws and nut have round top and bottom thread.

Each		Length, ins.	Cap., ins.	Wt. Box lbs.	Each
	(RPW6)				
F7944G	X1D80	6	¾	3	$2.70
	(RPW8)				
F7945G	X2D10	8	1	4½	3.15
	(RPW10)				
F7946G	X2D75★	10	1½	9	4.12
	(RPW12)				
F7950G	X3D20★	12	21	18	4.80
	(RPW14)				
F7947G	X3D70★	14	2	19½	5.55
	(RPW18)				
F7948G	X5D30★	18	2½	30¾	7.95
	(RPW24)				
F7949G	X8D35	24	3	51	12.50
FX–RPW36–G	X17D65	36	3½	16¼	26.47
FX–RPW48–G	X26D50	48	6	28	39.75

6 through 24-inch, six in box
36 and 48 inch loose

PIPE WRENCH REPAIRS



For MASTER STILLSON

KEEN KUTTER and SHAPLEIGH'S

Front Jaws

Each			For Wrench, ins.	Wt. Each lbs.	Each
F9396G	D4C5	(PJ6)	6	⅛	$0.70
F9397G	D5C0	(PJ8)	8	¼	.75
F9398G	D7C5	(PJ10)	10	½	1.15
F9399G	X1D05	(PJ14)	14	⅞	1.60
F9400G	X1D45	(PJ18)	18	1⅜	2.25
F9401G	X2D40	(PJ24)	24	2⅛	3.60
✢PJ36–G	X3D90		36	4⅛	5.85
✢PJ48–G	X6D20		48	6⅞	9.35

Frames and Pin

Each			For Wrench, ins.	Wt. Each lbs.	Each
✢PF6–G	D3C0		6	⅓	$0.45
✢PF8–G	D4C0		8	¼	.60
✢PF10–G	D5C0		10	¼	.75
F9391G	D5C5	(PF14)	14	½	.85
F9392G	D6C5	(PF18)	18	½	1.00
F9393G	X1D20	(PF24)	24	¾	1.80
F9394G	X1D90	(PF36)	36	1½	2.85
✢PF48–G	X2D40		48	2	3.60

Nuts

Each			For Wrench, ins.	Wt. Each ozs.	Each
F9404G	D1C5	(PN6)	6	½	$0.25
F9405G	D1C5	(PN8)	8	1	.25
F9406G	D2C0	(PN10)	10	2	.30
F9407G	D3C0	(PN14)	14	4	.45
F9408G	D3C5	(PN18)	18	4	.55
F9409G	D4C5	(PN24)	24	8	.70
F9410G	D9C5	(PN36)	36	14	1.45

Frame Pins

Each		For Wrench ins.	Each
✢FP6–G	D0C5	6	$0.10
✢FP8–G	D0C5	8	.10
✢FP10–G	D0C5	10	.10
✢FP14–G	D0C5	14	.10
✢FP18–G	D0C5	18	.10
✢FP24–G	D0C5	24	.10
✢FP36–G	D0C5	36	.10
✢FP48–G	D0C5	48	.10

Front Springs With Pins

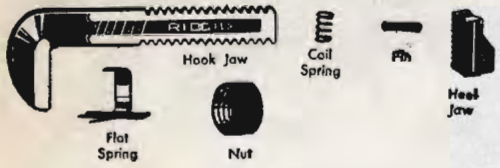
Each		For Wrench, ins	Each
✢FSP6–G	D0C6	6	$0.10
✢FSP8–G	D0C6	8	.10
✢FSP10–G	D0C6	10	.10
✢FSP14–G	D0C6	14	.10
✢FSP18–G	D0C9	18	.15
✢FSP24–G	D0C9	24	.15
✢FSP36–G	D0C9	38	.15
✢FSP48–G	D0C9	48	.15

All above, loose

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Boston, Mass.

STAR ★ DENOTES BEST SELLER

PIPE WRENCH REPAIRS



RIDGID—Front Jaw

Each			For Wrench, inches	Weight Each, lbs.	Each
F9351G	D3C5	(RJ6)	6	¼	$0.97
F9352G	D7C0	(RJ8)	8	½	1.05
F9353G	X1D05	(RJ10)	10	¾	1.55
F9354G	X1D45	(RJ14)	14	1¾	2.20
F9355G	X2D05	(RJ18)	18	2¼	3.05
F9356G	X3D15	(RJ24)	24	3¼	4.70

Heel Jaw and Pin

Each			For Wrench, inches	Weight Each, lbs.	Each
✣RHJ6G	D3C5	(RHJ6)	6	1/16	$0.55
F9345G	D4C0	(RHJ8)	8	⅛	.60
F9346G	D5C5	(RHJ10)	10	3/16	.80
F9347G	D8C5	(RHJ14)	14	¼	1.00
F9348G	D7C0	(RHJ18)	18	⅜	1.05
F9349G	D7C5	(RHJ24)	24	½	1.10

Heel Jaw Pins

Each		For Wrench, inches	Weight Each, lbs.	Each
✣RP6G	D0C5	6	..	$0.10
✣RP8G	D0C5	8	..	.10
✣RP10G	D0C5	10	..	.10
✣RP14G	D0C5	14	..	.10
✣RP18G	D0C5	18	..	.10
✣RP24G	D0C5	24	..	.10
✣RP36G	D0C5	36	..	.10

Coil and Flat Springs

One each flat and coil springs.

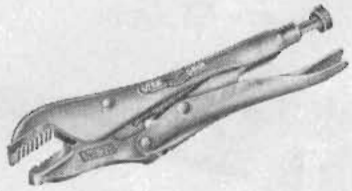
Each		For Wrench, inches	Weight Each, lbs.	Each
✣RCFS6G	D2C0	6	..	$0.30
✣RCFS8G	D2C0	8	..	.30
✣RCFS10G	D2C0	10	..	.30
✣RCFS14G	D3C0	14	..	.45
✣RCFS18G	D5C0	18	..	.75
✣RCFS24G	D5C5	24	..	.80
✣RCFS36G	D6C0	36	..	.90

Nuts

Each			For Wrench, inches	Weight Each, lbs	Each
F9358G	D1C5	(RN6)	6	1/16	$0.25
F9359G	D1C5	(RN8)	8	⅛	.25
F9360G	D2C0	(RN10)	10	3/16	.30
F9361G	D3C5	(RN14)	14	5/16	.55
F9362G	D3C5	(RN18)	18	½	.55
F9363G	D5C0	(RN24)	24	1	.75
F9364G	X1D00	(RN36) Loose	36	1½	1.50

PLIER-WRENCHES

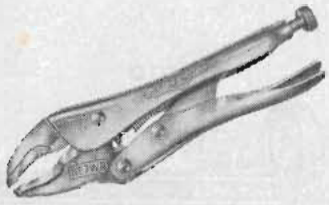
PETERSON VISE



Straight Jaw Models

Double lever action. High grade alloy tool steel, hardened and tempered.

Each			Size in.	Jaw Thick-ness, in.	Jaw Adj. in.	▲Each
F7981G	X1D43	(7R)	7	7/16	1⅛	$2.15
	One in box. Wt. box ¾ lb.					
F7982G	X1D63	(10R)	10	⅝	1¼	2.45
	One in box. Wt. box 1¼ lbs.					



Involute Curved Jaw models

Made of heat treated alloy steel. Gives tooth contact on four points of nuts—increases tooth contact on round work. When used as clamp, pressure can be applied exactly where wanted.

Knurled jaw tips hold work at very tip with non-slip grip. Thin nose works in close quarters. Wire cutter even cuts small bolts.

With Wire Cutter

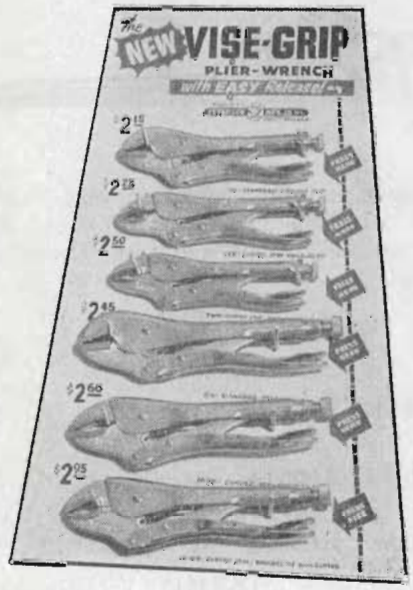
Each			Size in.	Jaw Thick-ness, in.	Jaw Adj. in.	▲Each
F7988G	X1D67	(7WR)	7	¼	1⅝	$2.50
	One in box. Wt. box ¾ lb.					
F7989G	X1D97	(10WR)	10	⅜	1⅞	2.95
	One in box. Wt. box 1¼ lbs.					

Without Wire Cutters

F7986G	X1D50	(7CR)	7	¼	1⅞	2.25
	One in box. Wt. box ¾ lb.					
F7987G	X1D73	(10CR)	10	⅜	1⅞	2.60
	One in box. Wt. box 1¼ lbs.					

PLIER-WRENCH DEAL

PETERSON VISE-GRIP



Simply press "easy-release" and jaws click open.

Three color display board 13 in. wide at base, 20½ in. high, with pegboard hooks.

Consists of one each of the following:

No.	Size in.	Type Jaw
7R	7	Straight
7CR	7	Curved
7WR	7	Curved, with Cutter
10R	10	Straight
10CR	10	Curved
10WR	10	Curved, with Cutter

Per Deal	(6DB)	▲Per Deal
F7969G	X9D93	$14.90

One in ctn. Wt. ctn. 10 lbs.

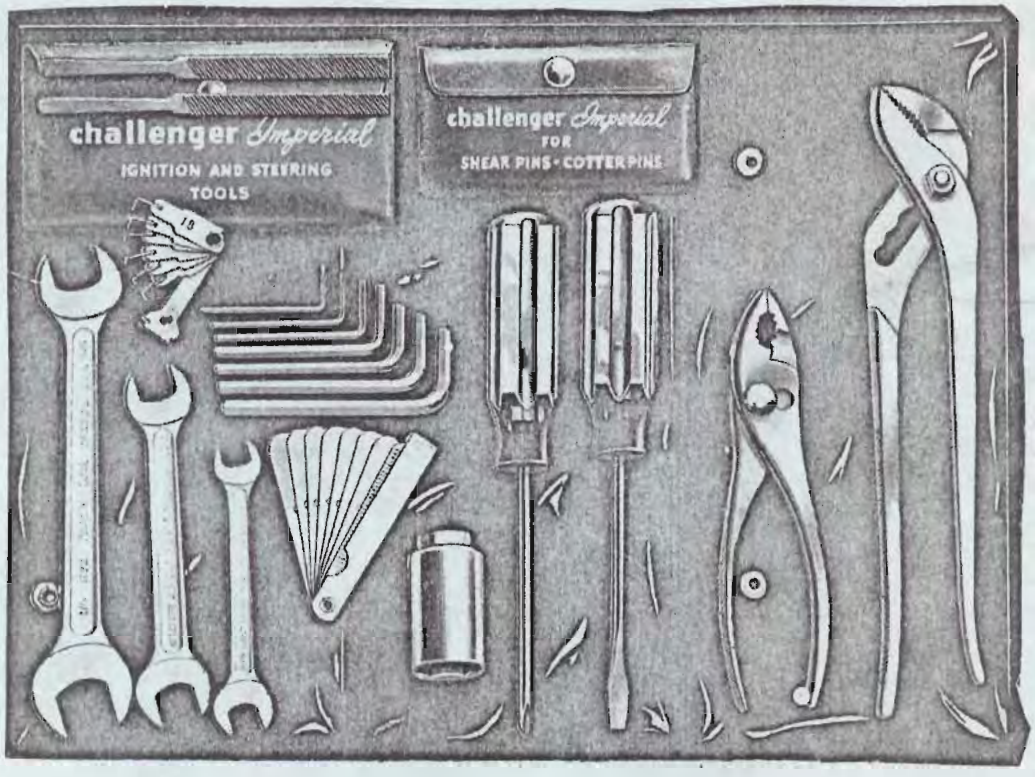
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Elyria, Ohio

STAR ★ DENOTES BEST SELLER

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MERCHANDISE MANAGER'S SPECIAL PROMOTION

OUTBOARD MOTOR MAINTENCE KITS
Challenger Imperial



Every tool required for repairing and adjusting outboard motors to peak efficiency plus an official Popular Mechanics' magazine "Outboard Motor Operation" manual.

Spark plug holding socket, with cushion insert, for inserting or removing plugs without dropping them in the water or burning fingers.

Includes following tools in plastic, waterproof, rool-up kit that folds to 11½x5x2 inches—each kit individually boxed—six kits in automatic merchandising carton:

- 3/8x7/16 inch Open end Wrench
- ½x9/16 inch Open end Wrench
- 5/8x¾ inch Open end Wrench
- 8 inch Phillips Screwdriver
- 8 inch Mechanics' Screwdriver
- 10 inch All-purpose Locking Pliers
- 6 inch Mechanics' Pliers
- 2 Ignition Files
- 7-Piece Spark Adjustment Tool
- 10-Piece Feeler Gauge
- 7-Piece Set Screwdriver set and Kit
- Spark Plug Holding Socket
- Shear Pin and Cotter Pin Pouch

(6195)

Per Kit		Per Kit
F7980-G	X6D65	$9.98

Six kits in ctn. Wt. ctn. 21 lbs.

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ADJUSTABLE WRENCH DISPLAYS



KEEN KUTTER

Attractive sturdy metal display stand with double steel wire easel and brackets for holding wrenches. Width 10 inches. Height 13 inches. Display twelve wrenches. Wrenches have alloy steel frames and handles. Hardened jaws. Polished heads. Silver finish web handle with hole for hanging.

Red background with white trim.

Contains:

Qty.	No.	Length, ins.	Cap., ins.	Each
	Adjustable Wrenches			
2	**F7890GK–K4**	4	1/2	$2.50
3	**F7891GK–K6**	6	3/4	2.50
3	**F7892GK–K8**	8	15/16	2.95
2	**F7893GK–K10**	10	1 1/8	3.75
2	**F7894FK–K12**	12	1 7/16	5.50

Qty.	No.	For Wrench No.	Each
	Jaws		
1	**F9453G–914J**	**K4**	.44
1	**F9258G–916J**	**K6**	.44
1	**F9259G–918J**	**K8**	.56
1	**F9260G–9110J**	**K10**	.72
1	**F9261G–9112J**	**K12**	1.08
	Knurls		
1	**F9454G–914K**	**K4**	.18
1	**F9262G–916K**	**K6**	.18
1	**F9263G–918K**	**K8**	.20
1	**F9264G–9110K**	**K10**	.22
1	**F9265G–9112K**	**K12**	.37
	Pins		
1	**F9455G–914P**	**K4**	.07
1	**F9266G–916P**	**K6**	.07
1	**F9267G–918P**	**K8**	.07
1	**F9268G–9110P**	**K10**	.07
1	**F9269G–9112P**	**K12**	.15
	Springs		
1	**F9456G–914S**	**K4**	.07
1	**F9270G–916S**	**K6**	.07
1	**F9271G–918S**	**K8**	.07
1	**F9272G–9110S**	**K10**	.07
1	**F9273G–9112S**	**K12**	.07

Per Display		Per Display
F7888GK	**X27D77**	$41.65

Wrenches packed in individual boxes, extra parts in envelopes.

Complete display in ctn. Wt. ctn. 8 lbs.

REPAIRS FOR ADJUSTABLE WRENCHES


Jaws


Knurls


Pins

DIAMOND EDGE, KEEN KUTTER AND UTICA

Jaws

Each			For Wrench ins.	Each
F9453G	**(914J)**	**D3C0**	4	$0.45
F9258G	**(916J)**	**D3C0**	6	.45
F9259G	**(918J)**	**D3C7**	8	.60
F9260G	**(9110J)**	**D4C8**	10	.75
F9261G	**(9112J)**	**D7C2**	12	1.10

Knurls

Each			For Wrench ins.	Each
F9454G	**(914K)**	**D1C2**	4	$0.25
F9262G	**(916K)**	**D1C2**	6	.25
F9263G	**(918K)**	**D1C4**	8	.30
F9264G	**(9110K)**	**D1C5**	10	.30
F9265G	**(9112K)**	**D2C5**	12	.50

Pins

Each			For Wrench ins.	Each
F9455G	**(914P)**	**D0C5**	4	$0.10
F9266G	**(916P)**	**D0C5**	6	.10
F9267G	**(918P)**	**D0C5**	8	.10

Each			For Wrench ins.	Each
F9268G	**(9110P)**	**D0C5**	10	.10
F9269G	**(9112P)**	**D1C0**	12	.20

Springs

Each			For Wrench ins.	Each
F9456G	**(914S)**	**D0C4**	4	$0.08
F9271G	**(918S)**	**D0C4**	8	.08

Each			For Wrench ins.	Each
F9273G	**(9112S)**	**D0C4**	12	.08

CRESTOLOY

Jaws

Each			For Wrench ins.	▲ Each
F9302G	**(AC14J)**	**D3C3**	4	$0.50
F9303G	**(AC16J)**	**D3C6**	6	.55
F9304G	**(AC18J)**	**D4C5**	8	.68
F9305G	**(AC110J)**	**D5C7**	10	.86
F9306G	**(AC112J)**	**D8C4**	12	1.26
F9307G	**(AC115J)**	**X1D25**	15	1.88

Pins and Springs for AC and AT Style Wrenches

Each			For Wrench ins.	▲ Each
F9316G	**(AC14PS)**	**D0C4**	4	$0.06
F9317G	**(AC16PS)**	**D0C4**	6	.06
F9318G	**(AC18PS)**	**D0C4**	8	.06
F9319G	**(AC110PS)**	**D0C4**	10	.06
F9320G	**(AC112PS)**	**D1C1**	12	.17
F9321G	**(AC115PS)**	**D1C1**	15	.17
F9329G	**(AC118PS)**	**D1C3**	18	.20

Knurls—For AC and AT Style Wrenches

Each			For Wrench ins.	▲ Each
F9309G	**(AC14K)**	**D1C3**	4	$0.20
F9310G	**(AC16K)**	**D1C3**	6	.20
F9311G	**(AC18K)**	**D1C7**	8	.26

Each			For Wrench ins.	Each
F9312G	**(AC110K)**	**D1C9**	10	.30
F9313G	**(AC112K)**	**D2C9**	12	.45
F9314G	**(AC115K)**	**D3C9**	15	.60

All above, Loose

For Type "A" CRESCENT Wrenches

Jaws

Each			For Wrench ins.	▲ Each
F9275G	**(A16J)**	**D2C9**	6	$0.45
F9276G	**(A18J)**	**D3C3**	8	.50
F9277G	**(A110J)**	**D4C7**	10	.70
F9278G	**(A112J)**	**D6C9**	12	1.05
F9279G	**(A115J)**	**D9C6**	15	1.44
F9280G	**(A118J)**	**X1D37**	18	2.06

Pins and Springs

Each			For Wrench ins.	▲ Each
F9288G	**(A14PS)**	**D0C4**	4	$0.08
F9289G	**(A16PS)**	**D0C4**	6	.08
F9290G	**(A18PS)**	**D0C4**	8	.08
F9291G	**(A110PS)**	**D0C4**	10	.08
F9292G	**(A112PS)**	**D1C1**	12	.22
F9293G	**(A115PS)**	**D1C1**	15	.22
F9294G	**(A118PS)**	**D1C3**	18	.22

Knurls—For Type "A" Wrenches

Each			For Wrench ins.	Each
F9281G	**(A14K)**	**D1C3**	4	$0.22
F9282G	**(A16K)**	**D1C3**	6	.22
F9283G	**(A18K)**	**D1C7**	8	.24

Each			For Wrench ins.	Each
F9284G	**(A110K)**	**D1C9**	10	.30
F9285G	**(A112K)**	**D2C9**	12	.45
F9286G	**(A115K)**	**D3C9**	15	.60
F9287G	**(A118K)**	**D4C5**	18	.68

All above, Loose

ADJUSTABLE WRENCHES



KEEN KUTTER

Thin Pattern

Alloy steel frame and handle. Hardened jaws. Polished head. Silver finish web handle with hole for hanging.

Single Head

Each			Length, ins.	Capacity, ins.	Wt. Box, lbs.	Each
F7890GK	(K4)	X1D67	4	½	⅛	$2.50
F7891GK	(K6)	X1D67★	6	¾	¼	2.50
F7892GK	(K8)	X1D97★	8	15/16	¾	2.95
F7893GK	(K10)	X2D50★	10	1⅛	1	3.75
F7894GK	(K12)	X3D67★	12	1 7/16	1¾	5.50

One in box



SHAPLEIGH'S

Thin Jaw Type

Forged from alloy steel. Nickel plated finish

Each			Lgth., inches	No. in a Carton	Cap., ins.	Weight ctn. lbs.	Each
F3366G	(F1)	X1D46★	6	4	¾	1	$2.20
F3367G	(F2)	X1D66★	8	4	15/16	2	2.50
F3368G	(F3)	X2D13	10	6	1⅛	5½	3.20
F3369G	(F4)	X3D15	12	2	1 5/16	3	4.75

ADJUSTABLE WRENCHES

CRESCENT



CRESTOLOY

Chromium Plated Single End

A newly developed steel by the makers of Crescent wrenches will withstand a strain of over twice that required to break a regular Crescent wrench; yet they are one third thinner and much lighter. Handle dull satin finish, heads polished and buffed.

Each			Lgth., ins.	Thickness of Head: Cap., ins.	Thickness of Head: Thickest Point, ins.	Thickness of Head: Tip of Jaw, in.	Wt. Box, lbs.	▲ Each
F7877G	(AC14)	X1D67	4	½	10/32	4/32	⅛	$2.50
F7878G	(AC16)	X1D69★	6	¾	13/32	7/32	¼	2.55
F7879G	(AC18)	X1D97★	8	15/16	15/32	8/32	½	2.95
F7880G	(AC110)	X2D51★	10	1⅛	9/16	13/32	⅞	3.75
F7881G	(AC112)	X3D63★	12	1 5/16	21/32	15/32	1⅝	5.52
F7882G	(AC115)	X5D53	15	1 11/16	15/16	19/32	3¼	8.30
F7883G	(AC118)	X9D00	18	2 1/16	1⅛	11/16	5¼	13.50
F7884G	(AC124)	X15D07	24	2 7/16	1 13/32	⅞	9	22.60

One in box



ENGINEERS' ADJUSTABLE

Single End—Thin Jaw

Drop forged steel handles. Hardened tool steel jaws, 4 inches to 12 inches. Side of jaws polished, balance black oil finish.

Each			Length, inches	Capacity inches	Wt. Box lbs.	▲ Each
F7871G	(AT16)	X1D33★	6	¾	⅜	$1.90
F7872G	(AT18)	X1D60★	8	15/16	¾	2.25
F7873G	(AT110)	X1D96★	10	1⅛	1¼	2.75
F7874G	(AT112)	X2D97★	12	1 5/16	2	4.20
F7875G	(AT115)	X4D65	15	1 11/16	4⅜	6.60

One in box

WRENCH SET

VLCHEK

Open End



Drop forged new "Parabolic" carbon steel, milled openings. Tempered, natural finish. Each set securely held in all-metal sidehinged positive locking container. 5 piece set, 5/16 to ¾ inch opening.

Per Set			▲Per Set
F8054G	(X2163)	X1D20★	$1.80

Loose. Wt. set 2 lbs.

MERCHANDISE MANAGER'S SPECIAL PROMOTION

ADJUSTABLE WRENCHES

BILLINGS & SPENCER



Ruggedly constructed—only three parts. Capable of precise adjustment.

Carbon steel one-piece handle and front jaw. Carbon steel movable jaw. Long nut and sleeve. Natural rust-proof finish, with disced jaws.

Each			Lgth., ins.	Jaws Open, ins.	Wt. Box, lbs.	▲ Each
F7848G	X3D75	(BS90/12)	12	2¼	17	$5.62
F7849G	X4D97	(BS90/15)	15	3	26	7.46
F7850G	X6D31	(BS90/18)	18	4	34½	9.46

Six in pkg.

TRUECRAFT



Made in Japan

Alloy Steel

Exceeds tensile strength required for normal duty.

Fully polished on all surfaces except inside of handles.

Each	Price	In.	Box, Lbs.	Each
F7867G	.90 (F6)	6	2	$1.39
F7870G	1.10 (F8)	8	2½	1.69
F7868G	1.50 (F10)	10	5	2.25
F7869G	2.05 (F12)	12	3	3.10

One In A Box

WRENCH SETS

BARCALO

Combination Box and Open End



12¾x11⅛x6½ inches. Color fast vacuum-formed plastic reinforced display board.

Four sets of 6 wrenches to fit 31 types of nuts and bolts in handy pocket pack.

Handy storage compartment in back holds supply of extra wrench sets.

Drop forged from alloy steel, chrome plated highly polished end and panels. Smooth finish sides.

Each set consists of one each

Length, inches	Opening inches Open and box ends
4½	⅜
5	7/16
5⅝	½
6¼	9/16
7	⅝
8⅝	¾

Counter display (No charge)

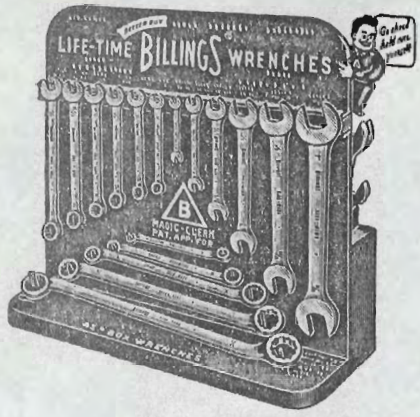
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Per Set			▲ Per Set
F8030G	X14D67		$22.60

One set in box. Wt. box 6¼ lbs.

WRENCH DISPLAYS

BILLINGS & SPENCER LIFE-TIME



Magic Clerk

Forged from selected alloy steel. Openings are clean and accurately machined. Handles are slim and round edged. Scientifically heat treated. Heads polished. Finished with an attractive and practical over all chrome plate.

An eye catcher, with sales appeal. Attractive plywood counter display, finished in rich royal blue. Exclusive permanent magnetic device for holding wrenches, guaranteed to hold its power for a life time. Spaces properly marked for each wrench. Wire supports at bottom for box wrenches. Partitioned pockets on back for refill stock. Wrenches can be removed for inspection. Easy to set up.

Length 18 inches. Depth 8 inches. Height 24 inches

Contents:

Quantity		Openings, ins.	Length, ins.	▲ Each
	Engineers			
4	F8303G–L1020	1/4 & 5/16	3 1/2	$0.64
4	F8323G–L1723	3/8 & 7/16	4 3/4	.64
4	F8325G–L1725B	1/2 & 9/16	6	.74
4	F8327G–L1729	5/8 & 3/4	8	1.04
4	F8329G–L1731B	13/16 & 7/8	9 1/2	1.46
3	F8308G–L1033C	15/16 & 1	9 1/2	1.72
	45° Box			
4	F8331G–L8723	3/8 & 7/16	8 1/2	.80
4	F8332G–L8725B	1/2 & 9/16	9	.90
4	F8333G–L8729	5/8 & 3/4	11	1.12
4	F8334G–L8731B	13/16 & 7/8	12 5/8	.93
3	F8330G–L8033C	15/16 & 1	15 1/2	1.78
	Combination			
4	F8310G–L1161	7/16	5 3/8	.78
4	F8311G–L1162	1/2	6	.92
4	F8312G–L1163	9/16	6 3/4	.98
4	F8313G–L1164	5/8	7 5/8	1.08
4	F8314G–L1165	11/16	8 1/2	1.14
4	F8315G–L1166	3/4	9 1/2	1.30

66 Wrenches—3 Popular Styles

Each		▲ Each
FX-EBC66-G	X50D39	$75.58

One in ctn. Wt. ctn. 36 lbs.

WRENCHES

BILLINGS & SPENCER LIFE-TIME

Assured proper design, strength, lightness and long life.
Forged from selected alloy steel. Openings are clean and accurately machined. Handles are slim and round edged. Scientifically heat treated. Heads polished. Finished with an attractive and practical over all chrome plate.

Engineers

Each		Openings Milled (Nominal), inches	For U. S. Std. Nuts; Size Bolts, inches	For Hex. Hd. Cap Screws; Dia. Screws, inches	For S. A. E. Std. Nuts; Size Bolts, inches	For Amer. Std. Reg. Nuts; Size Bolts, inches	Length (App.), inches	Thickness Head, inches	Weight, Box, lbs.	▲ Each
F8305G D6C8	(L1027)	19/32 & 11/16	5/16 & 3/8	— & —	— & —	— & —	7	9/32	1½	# 1.02
F8328G X1D07	(L1731A)	3/4 & 7/8	— & ½	½ & 5/8	½ & 9/16	7/16 & 9/16	9½	3/8	3½	1.60
F8307G D9C1	(L1031)	25/32 & 7/8	7/16 & ½	— & 5/16	— & 9/16	— & 9/16	9½	23/64	6	1.36
F8309G X1D27	(L1034)	7/8 & 1 1/16	½ & 5/8	5/8 & —	9/16 & 3/4	9/16 & —	11	13/32	9	1.90

Six in a box

45° Box

Each		Opening, inches	For U. S. S. Amer. Std. Heavy Nut, Size Bolt, in.	For Amer. Stand. Hex. Cap Screw, inches	For S. A. E. Amer. Std. Light Nut Size Bolt, in.	For Amer. Std. Regular Nut Size Bolt, in.	Length Approx., inches	Weight Box, lbs.	No. in Box	▲ Each
F8333G D7C9	(L8729)	5/8 & 3/4	— & —	7/16 & ½	7/16 & ½	3/8 & 7/16	11	3½	6	# 1.18

Six in a box

WRENCHES

NEW BRITAIN MACHINE CO.

None Better

Chrome Alloy—Polished and Lacquered





BOX END WRENCHES

45° Long

Each			Milled Opening inches	For U. S. S. Nut; Size Bolt, inch	For Hex Head Cap screw inch	For S. A. E. Std. Screw & Nut inch	Length inches	Weight Box, lbs.	Each
F8381G	D6C0	(NB8725B)	1/2 & 9/16	1/4 & ..	5/16 & 3/8	5/16 & 3/8	8 5/8	2 1/4	$ .90
F8386G	D9C7	(NB8731B)	13/16 & 7/8	.. & 1/2	9/16 & 5/8	.. & 9/16	11 5/16	6 1/8	1.46
F8377G	X1D19	(NB8033C)	15/16 & 1	.. & 5/8	.. & 3/4	5/8 & 11/16	14 1/4	8 1/8	1.78

15° Long

F8371G	D5C6	(NB7723)	3/8 & 7/16	.. & ..	.. & 1/4	.. & 1/4	7 3/4	1 1/2	.84
F8372G	D6C0	(NB7725B)	1/2 & 9/16	1/4 & ..	5/16 & 3/8	5/16 & 3/8	8 5/8	2 1/4	.90

15° Short

F8368G	D5C9	(NB6725B)	1/2 & 9/16	1/4 & ..	5/16 & 3/8	5/16 & 3/8	4 5/8	1 3/8	.88

Six in a box

COMBINATION WRENCHES

Each			Milled Opening inches	For U. S. S. Nut; Size Bolt, inch	For Hex Head Cap Screw inch	For S. A. E. Std. Screw & Nut inch	Length inches	Weight Each, ozs.	Each
F8351G	X1D01	(NB1167A)	13/16 & 13/16	..	9/16	..	10 3/8	9	$ 1.52
F8352G	X1D28	(NB1168)	15/16 & 15/16	..	..	5/8	11	13	1.92

Six in box

This Replaces Green Sheets 4–16 (C), 4–16 (E), 4–16 (G) Dated 3/26/58.

WRENCH DISPLAY ASSORTMENTS

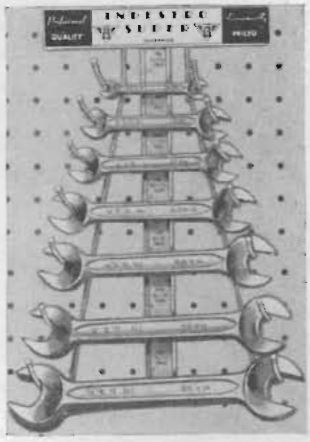
INDESTRO SELECT STEEL

Drop-Forged—Scientifically Heat-Treated

Clean, Accurate Broaching—Brightly Plated—Polished Heads

Servatool displays include metal hanger with pricing strips—can be mounted on perforated board at hanger ends or hung anywhere with hanger brackets furnished.

OPEN END WRENCHES



Servatool 21-Piece Assortment

Contents:

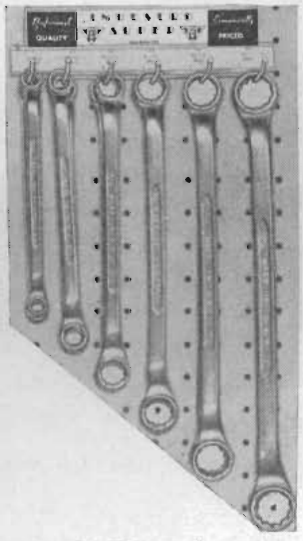
Qty.	No.	Opening, in.	▲Each
3	F8130G (P20)	1/4 & 5/16	$0.53
3	F8131G (P723)	3/8 & 7/16	.61
3	F8132G (P725B)	1/2 & 9/16	.72
3	F8133G (P27)	19/32 & 11/16	.83
3	F8134G (P729)	5/8 & 3/4	.95
3	F8135G (P731B)	13/16 & 7/8	1.19
3	F8136G (P33C)	15/16 & 1	1.47

Per Display — Per Display

FX-5304-G X13D61 ..... $20.86

One Display in box. Wt. box 7 lbs.

BOX WRENCHES



Servatool 14-Piece Assortment

Contents:

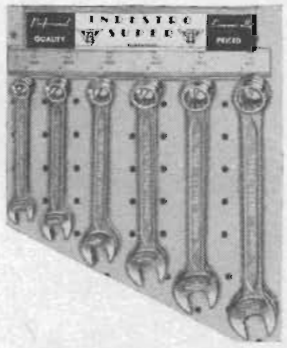
Qty.	No.	Opening, in.	▲Each
3	F8293G (911)	3/8 & 7/16	$0.76
3	F8294G (912)	1/2 & 9/16	.86
2	F8295G (913)	5/8 & 11/16	.99
2	F8296G (914)	3/4 & 25/32	1.15
2	F8297G (915)	13/16 & 7/8	1.37
2	F8298G (916)	15/16 & 1	1.82

Per Display — Per Display

FX-5305-G X10D91 ..... $16.78

One display in box. Wt. box 10 lbs.

COMBINATION WRENCHES



Servatool 18-Piece Assortment

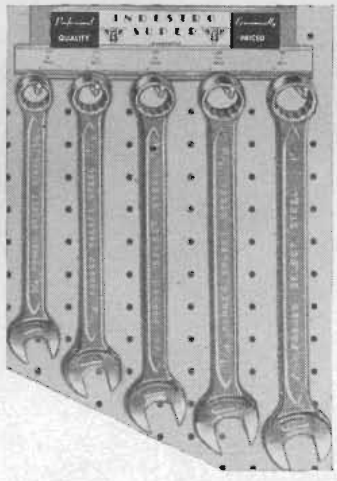
Contents:

Qty.	No.	Opening, in.	Each
3	F7319G (1071)	3/8	$0.64
3	F7320G (1072)	7/16	.69
3	F7321G (1073)	1/2	.73
3	F7322G (1074)	9/16	.84
3	F7323G (1075)	5/8	.97
3	F7324G (1076)	11/16	1.11

Per Display — Per Display

FX-5312-G X10D58 ..... $16.26

One display in box. Wt. box 5 lbs.



Servatool 10-Piece Assortment

Contents:

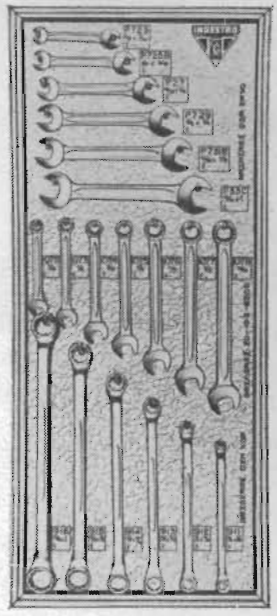
Qty.	No.	Opening, in.	Each
2	F7325G (1077)	3/4	$1.25
2	F7326G (1078)	13/16	1.52
2	F7327G (1079)	7/8	1.67
2	F7328G (1080)	15/16	1.84
2	F7329G (1081)	1	2.06

Per Display — Per Display

FX-5314-G X11D70 ..... $18.01

One display in box. Wt. box 5 lbs.

OPEN END, BOX AND COMBINATION WRENCHES



For use with counter type Servatool salesmaker or individually on walls, posts or islands.

All wood construction, size 13x31 ins.; finished in yellow and red.

Contents:

Open End Wrenches

Qty.	No.	Opening, in.	Each
3	F8131G (P723)	3/8 & 7/16	$0.61
3	F8132G (P725B)	1/2 & 9/16	.72
3	F8133G (P27)	19/32 & 11/16	.83
3	F8134G (P729)	5/8 & 3/4	.95
3	F8135G (P731B)	13/16 & 7/8	1.19
3	F8136G (P33C)	15/16 & 1	1.47

Combination Wrenches

3	F7320G (1072)	7/16	.69
3	F7321G (1073)	1/2	.73
3	F7322G (1074)	9/16	.84
3	F7323G (1075)	5/8	.97
3	F7324G (1076)	11/16	1.11
3	F7325G (1077)	3/4	1.25
3	F7326G (1078)	13/16	1.52

45° Box End Wrenches

3	F8293G (911)	3/8 & 7/16	.76
3	F8294G (912)	1/2 & 9/16	.86
3	F8295G (913)	5/8 & 11/16	.99
3	F8296G (914)	3/4 & 25/32	1.15
3	F8297G (915)	13/16 & 7/8	1.37
3	F8298G (916)	15/16 & 1	1.82

Per Display — Per Display

✢5046W-G X40D11 ..... $62.71

One display in ctn. Wt. ctn. 27 lbs.

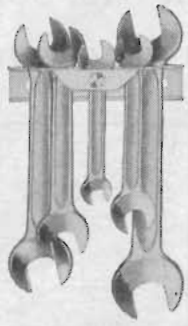
Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Chicago, Ill.

WRENCH SETS

INDESTRO SELECT STEEL

Drop-Forged—Scientifically Heat-Treated
Clean, Accurate Broaching—Brightly Plated—Polished Heads

OPEN END





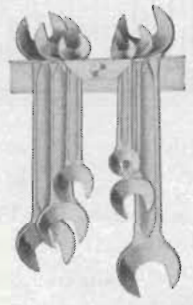
5 Piece Set

Range 5/16 to 3/4 in.

Per Set — Per Set

F8059G (0930–5W) **X1D37** $2.15

Six sets in box. Wt. box 5 7/8 lbs.





6 Piece Set

Range 5/16 to 7/8 in.

Per Set — Per Set

F8057G (0930–6W) **X1D83** $2.86

Six sets in box. Wt. box 8 3/4 lbs.

IGNITION



4 Piece Set

15° and 60° Openings

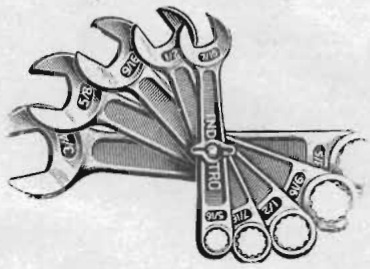
Wrench Sizes 7/32 and 1/4, 13/64 and 15/64, 5/16 and 9/32, 11/32 and 3/8 in. Mounted on colorful merchandising card.

Per Set — Per Set

F8061G (884) **X1D65** $2.58

Six sets in box. Wt. box 1 lb.

COMBINATION



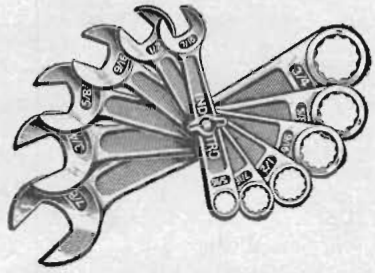
5 Piece Set

Range 5/16 to 3/4 in.

Per Set — Per Set

F8007G (0900–5A) **X1D41** $2.21

Twelve sets in box. Wt. box 9 lbs.



6 Piece Set

Range 5/16 to 7/8 in.

Per Set — Per Set

F8008G (0900–6A) **X1D83** $2.86

Twelve sets in box. Wt. box 13 lbs.

UTILITY



8 Piece Set

For ignition systems, carburetors, radio, television and anywhere the application of small tools is required.

Contains:

4—Open End Wrenches, one each 1/4 and 7/32, 13/64 and 15/64, 5/16 and 9/32, 11/32 and 3/8 in.
1—Midget Plier
1—Shockproof Midget Screw Driver
1—Tungsten Ignition File
1—Swedish Steel Feeler Gauge with Blades .012, .015, .018, .020 and 025.

In attractive enameled box.

Per Set — Per Set

F8062G (889) **X3D73** $5.84

One set in box. Wt. box 1 lb.

WRENCH SETS

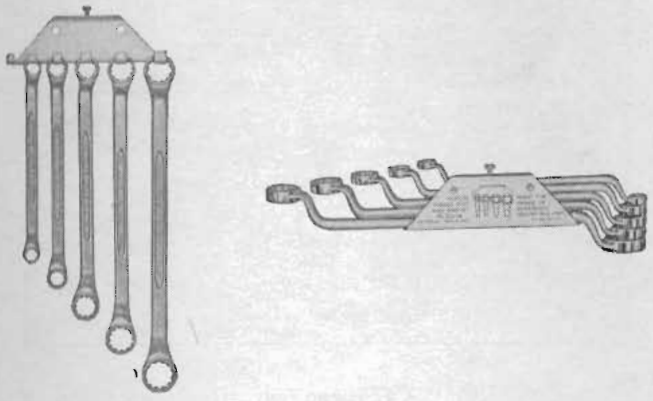
INDESTRO SELECT STEEL

Drop-Forged—Scientifically Heat-Treated

Clean, Accurate Broaching—Brightly Plated—Polished Heads

Klip-Tite sets have utility wall brackets designed so wrenches can be hung or removed speedily. Two holes in red enameled bracket for easy attachment to wall.

45° LONG BOX



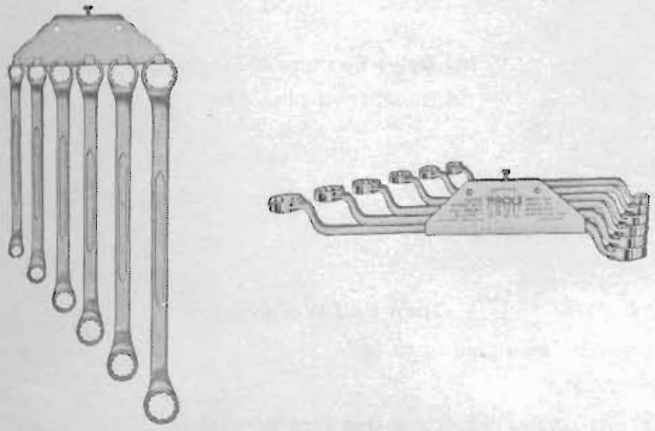
5 Piece Klip-Tite Set

12 Point Opening

Range 3/8 to 7/8 in.

Per Set			Per Set
F7959G	**(0910–5W)**	**X2D77**	$4.33

Six sets in box. Wt. box 13 lbs.



6 Piece Klip-Tite Set

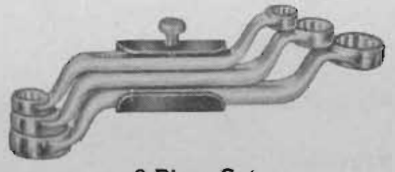
12 Point Opening

Range 3/8 to 1 in.

Per Set			Per Set
F8025G	**(0910–6W)**	**X3D71**	$5.79

Six sets in box. Wt. box 18 lbs.

45° SHORT BOX



3 Piece Set

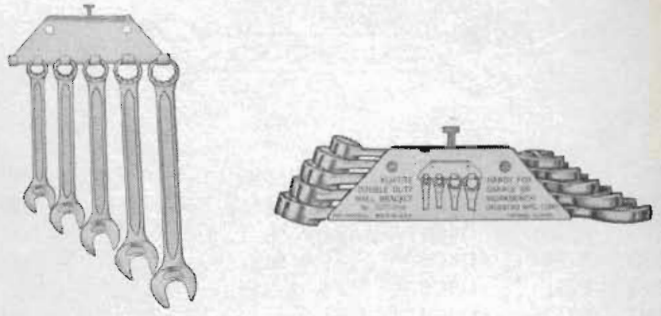
12 Point Opening

Range 3/8 to 11/16 in.

Per Set			Per Set
F8026G	**(935–3K)**	**X1D37**	$2.15

Six sets in box. Wt. box 3¼ lbs.

COMBINATION

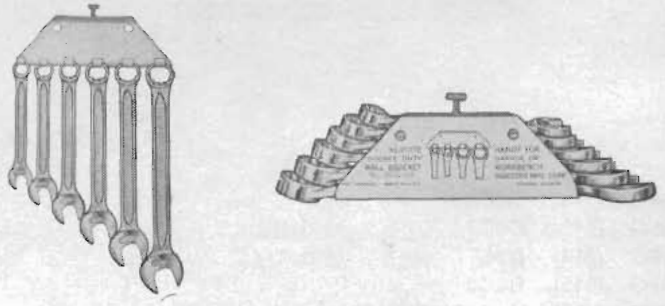


5 Piece Klip-Tite Set

Range 7/16 to 11/16 in.

Per Set			Per Set
F8032G	**(01070–05W)**	**X2D27**	$3.54

Six sets in box. Wt. box 7⅛ lbs.

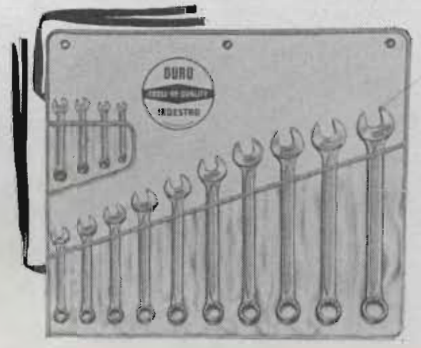


6 Piece Klip-Tite Set

Range 7/16 to 3/4 in.

Per Set			Per Set
F7967G	**(01070–6W)**	**X2D88**	$4.50

Six sets in box. Wt. box 18 lbs.



14 Piece Set

In colorful, modern, reinforced vinyl plastic tool roll with clear plastic pockets.

Contains the following sizes: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1 1/16.

Per Set			Per Set
F8067G	**(1068)**	**X13D04**	$20.38

One set in a box. Wt. box 6¼ lbs.

WRENCHES

INDESTRO SELECT STEEL

Drop-Forged—Scientifically Heat-Treated, Clean Accurate Broaching—Brightly Plated—Polished Heads

OPEN END



Each			Opening, in.	Wt. Box lbs.	▲Each
F8130G	(P20)	D3C6	1/4 & 5/16	1/4	$0.55
F8131G	(P723)	D4C1	3/8 & 7/16	1/2	.64
F8132G	(P725B)	D4C8	1/2 & 9/16	1	.75
F8133G	(P27)	D5C6	19/32 & 11/16	1 1/2	.86
F8134G	(P729)	D6C4	5/8 & 3/4	2	1.00
F8135G	(P31B)	D8C4	13/16 & 7/8	3	1.31
F8136G	(P33C)	X1D01	15/16 & 1	4 3/4	1.58

Six in box

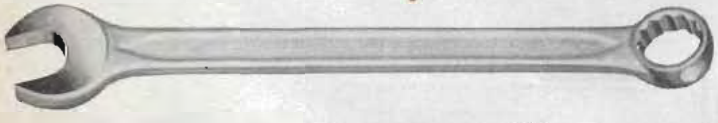
BOX



Each			Opening, in.	Wt. Box lbs.	▲Each
F8293G	(911)	D5C1	3/8 & 7/16	1	$0.79
F8294G	(912)	D5C8	1/2 & 9/16	1 1/2	.90
F8295G	(913)	D6C7	5/8 & 11/16	2	1.04
F8296G	(914)	D7C7	3/4 & 25/32	2 3/4	1.20
F8297G	(915)	D9C2	13/16 & 7/8	3 3/4	1.44
F8298G	(916)	X1D23	15/16 & 1	5	1.93

Six in Box

COMBINATION

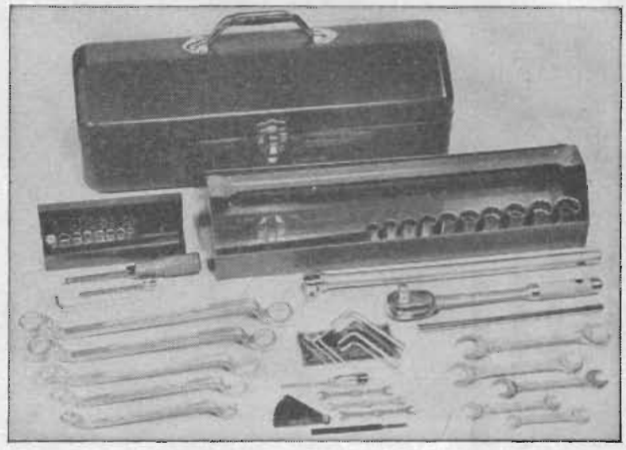


Each			Opening, in.	Wt. Box lbs.	Each
F7319G	(1071)	D4C4	3/8	1/2	$0.69
F7320G	(1072)	D4C7	7/16	1/2	.73
F7321G	(1073)	D5C0	1/2	3/4	.77
F7322G	(1074)	D5C6	9/16	1 1/4	.88
F7323G	(1075)	D6C6	5/8	1 1/2	1.02
F7324G	(1076)	D7C5	11/16	2	1.17
F7325G	(1077)	D8C4	3/4	2 1/2	1.31
F7326G	(1078)	X1D01	13/16	3	1.58
F7327G	(1079)	X1D12	7/8	4	1.75
F7328G	(1080)	X1D24	15/16	4 1/2	1.94
F7329G	(1081)	X1D39	1	5	2.17

Six in box.

WRENCH AND TOOL SETS

INDESTRO



47 Piece Set

Contents:

1/2 in. Drive Sockets & Fittings

10—Sockets, range 7/16 to 1 in.
1—Reversible Ratchet
1—Swing Handle, 15 1/2 in.
1—Cross Bar, 9 in.

1/4 in. Drive Sockets & Fittings

In transparent plastic box

8—Sockets, range 1/2 to 3/8 in.
1—Extension 3 3/4 in.
1—L Handle, 4 in.
1—Spinner Handle, 6 1/2 in.

Open End Wrenches

5 Pieces—10 sizes range 5/16 to 3/4 in.

45° Long Box End Wrenches

5 Pieces—10 sizes range 3/8 to 7/8 in.

Allen Type Wrenches

7 Pieces set—range 3/64 to 1/4 in.

1—Ignition and Hobbyist Set
3—Midget End Wrenches
1—Ignition File
1—Feeler Gauge
1—Pocket Klip Screw Driver
Red Steel Box 19x7 1/2x6 1/2 in.

Per Set			Per Set
FX-80228A-G	X22D50	.....	$35.25

One set in ctn. Wt. ctn. 18 lbs.

MERCHANDISE MANAGER'S SPECIAL PROMOTION

SOCKET WRENCH SOCKETS

NEW BRITAIN MACHINE CO'S. "NONE BETTER"

Chrome Alloy—Polished and Lacquered



½-inch Square Drive

Straight Thin Wall

12-Point—Double Hex

Extra Deep

Height Over All 3½ Inches

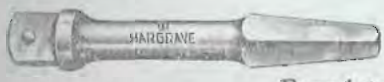
Each			Size in.	Wt. ctn. lbs.	▲ Each
F8503G	X1D27	(TD34)	1 1/16	4½	1.90
F8504G	X1D27	(TD36)	1⅛	5	1.90

Five in ctn.

F8479G	D4C1	(T1219)	19/32	1	.62

SOCKET WRENCH BRACE ADAPTERS

HARGRAVE



For Socket with ½-inch Drive

Can be used in a brace with any type ½-inch drive socket.

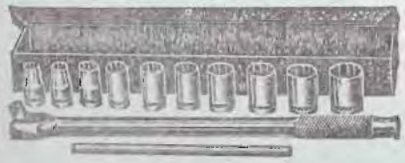
Forged steel, heat treated. Nickel plated finish

(148)

Each		▲ Each
F8277G	X1D88	$2.82

Three in box. Wt. box 9 ozs.

SOCKET WRENCH SETS



12 Piece Set—
½ inch Square Drive

Straight Thin Wall Sockets

Chrome alloy, triple chrome plate.

Black damaskené finished steel box 15x2¾x1½ inches.

Consists of:

10—12 point sockets, one each 7/16, ½, 9/16, 5/8, 31/32, 11/16, ¾, 13/16, 7/8 and 15/16 inch.

1—Flexible handle 15 inches long.

1—Cross bar 8 inches long.

(6012)

Per Set		▲ Per Set
F8039G	X8D00	$12.00

One set in box. Wt. box 5 lbs.

SOCKETS AND DRIVE PARTS DISPLAYS

NEW BRITAIN MACHINE CO.

"NONE BETTER"

Chrome Alloy—Polished and Lacquered



Display Panel

Sturdy, light-weight Masonite panel 1 x 2 feet. Large enough for attention value and handy enough to permit extreme flexibility of arrangements. Rich green background sets off the lustre of the tools. White space above each tool for prices.

Contains 38 sockets and drive tools as below:

Quantity	No.	Description	List Each
2	F8415G–S24	5-inch Socket Extension	$1.26
2	F8416G–S25	10-inch Socket Extension	1.52
2	F8417G–S30	8-inch Cross Bar	.38
2	F8419G–S41	Reversible Ratchet	6.32
2	F8421G–S53	15-inch Flex Handle	3.58
2	F8422G–S60	Universal Joint	2.14
2	F8423G–S70	Slide Tee Handle	1.80
1	T816	½-inch 8-Point Socket	.80
1	T818	9/16-inch 8-Point Socket	.80
1	T820	5/8-inch 8-Point Socket	.80
2	F8476G–T1214	7/16-inch 12-Point Socket	.58
2	F8477G–T1216	½-inch 12-Point Socket	.58
2	F8478G–T1218	9/16-inch 12-Point Socket	.62
2	F8479G–T1219	19/32inch 12-Point Socket	.62
2	F8480G–T1220	5/8-inch 12-Point Socket	.62
2	F8482G–T1222	11/16-inch 12-Point Socket	.70
2	F8483G–T1224	¾-inch 12-Point Socket	.78
2	F8485G–T1226	13/16-inch 12-Point Socket	.82
2	F8486G–T1228	7/8-inch 12-Point Socket	.90
2	F8487G–T1230	15/16-inch 12-Point Socket	.94
2	F8489G–T1232	1-inch 12-Point Socket	.98

½-inch Square Drive

Each		▲ Each
FX–NB6263–G	X34D58	$51.88

One in shipping container. Wt. container 23 lbs.

BRACE SOCKET WRENCHES



HARGRAVE

Square Opening

For U. S. Standard nut sizes

Forged steel, heat treated. Shoulder prevents nut working far up into the wrench. Open shank prevents clogging and enable use where a brace will not go.

Each			Size Opening, inch	Weight Box, lbs.	Each
F8292G	X1D28	(1560)	1 1/16	1½	$1.92

Six in box

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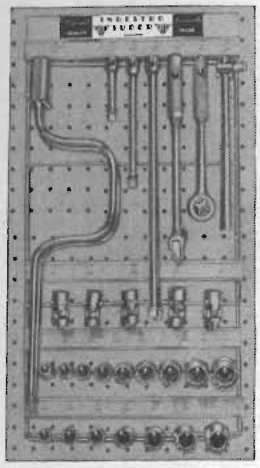
SOCKET WRENCH DISPLAY ASSORTMENTS

INDESTRO CHROME ALLOY

Chrome Alloy Steel—Scientifically Heat-Treated—Rich Chrome Finish
Thin Wall, Hot Broached, Four-Way Lock-On Sockets

Servatool displays include metal hanger with pricing strips—can be mounted on perforated board at hanger ends or hung anywhere with hanger brackets furnished.

3/8 IN. SQUARE DRIVE



Servatool 43 Piece Assortment

Size 10x17 inches.

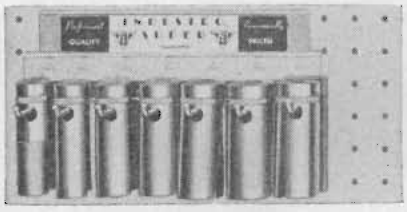
Contains:

Qty.	No.	Item	Size in.	Each
2	F8392G (2730)	Extension	3	$0.96
2	F8393G (2733)	Extension	6	1.28
2	F8394G (2735)	Extension	12	1.55
1	(2763)	Slide T Handle	8	
2	F8396G (2781)	Swing Head Handle	9	2.67
2	F8401G (2785)	Speeder	16½	2.10
1	F8397G (2797)	Universal Joint	1 13/16	2.29
2	F8414G (2775)	Reversible Ratchet	8	5.65
		6 Point Sockets		
2	F8431G (2712)		3/8 in.	.54
		12 Point Sockets		
2	F8432G (2714)		7/16	.54
2	F8433G (2716)		1/2	.54
2	F8434G (2718)		9/16	.54
2	F8435G (2720)		5/8	.54
2	F8436G (2722)		11/16	.61
2	F8437G (2724)		3/4	.63
2	F8438G (2726)		13/16	.77
2	F8439G (2728)		7/8	.88
		6 Point Universal Joint Sockets		
1	F8449G (2714UV)		7/16	2.31
1	F8450G (2716UV)		1/2	2.31
1	F8451G (2718UV)		9/16	2.31
1	F8452G (2720UV)		5/8	2.31
		12 Point Deep Sockets		
1	F8442G (2742)		7/16	.79
1	F8443G (2743)		1/2	.79
1	F8444G (2744)		9/16	.86
1	F8445G (2745)		5/8	.91
1	F8446G (2746)		11/16	.99
1	F8447G (2747)		3/4	1.04
1	F8448G (2748)		13/16	1.24

Per Asst. Per Asst.
FX-5310-G X40D91 ..... $59.07

One Asst. in box. Wt. box 10 lbs.

1/2 IN. SQUARE DRIVE



Servatool 14-Piece Socket Assortment

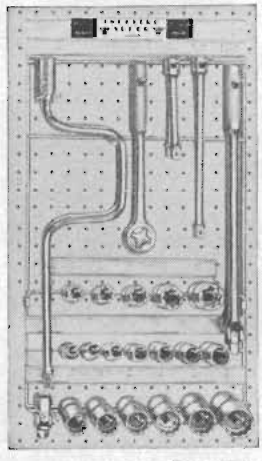
Size 8½x5 inches

Contents:

Qty.	No.	Size in.	Each
2	F8495G (3020)	5/8	$1.28
2	F8496G (3022)	11/16	1.28
2	F8497G (3024)	3/4	1.28
2	F8499G (3026)	13/16	1.44
2	F8500G (3028)	7/8	1.58
2	F8501G (3030)	15/16	1.71
2	F8502G (3032)	1	1.78

Per Display Per Display
FX-5320-G X14D20 ..... $20.63

One display in box. Wt. box 7 lbs.



Servatool 34-Piece Assortment

Size 12x22 in.

Contents:

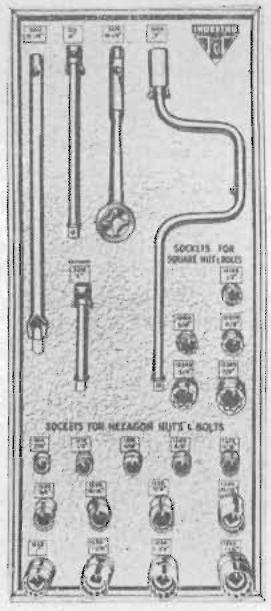
Qty.	No.	Item	Size in.	Each
2	F8415G (3216)	Extension	5½	$1.31
2	F8416G (3211)	Extension	10	1.62
2	F8421G (3222)	Swing Handle	15½	4.06
2	F8426G (3208)	Long Speeder	19	2.17
2	F8419G (3275)	Reversible Ratchet		6.59
1	F8422G (3217)	Universal Joint		2.23
		12 Point Sockets		
Qty.	No.		Size, in.	Each
2	F8476G (1214)		7/16	$0.59
2	F8477G (1216)		1/2	.59
2	F8478G (1218)		9/16	.63
2	F8480G (1220)		5/8	.63
2	F8482G (1222)		11/16	.74
2	F8483G (1224)		3/4	.81
2	F8485G (1226)		13/16	.86
2	F8486G (1228)		7/8	.94
2	F8487G (1230)		15/16	.96
2	F8489G (1232)		1	1.04
1	F8490G (1234)		1 1/16	1.14
1	F8491G (1236)		1 1/8	1.24
1	F8492G (1240)		1 1/4	1.28

Per Display Per Display
FX-5306-G X36D76 ..... $53.12

One display in box. Wt. box 22 lbs.

1/2 IN. SQUARE DRIVE

46-Piece Assortment
Display Board



For use with counter type Serva-Tool salesmaker or individually on walls, posts or islands.

All wood construction, size 13x31 in., finished in yellow and red.

Complete with Sockets, Handles and Fittings as follows:

Hexagon Sockets—12 Point

Qty.	No.	Size in.	Each
2	F8476G (1214)	7/16	$0.59
2	F8477G (1216)	1/2	.59
2	F8478G (1218)	9/16	.63
2	F8480G (1220)	5/8	.63
2	F8482G (1222)	11/16	.74
2	F8483G (1224)	3/4	.81
2	F8485G (1226)	13/16	.86
2	F8486G (1228)	7/8	.94
2	F8487G (1230)	15/16	.96
2	F8489G (1232)	1	1.04
2	F8490G (1234)	1 1/16	1.14
2	F8491G (1236)	1 1/8	1.24
2	F8492G (1240)	1 1/4	1.28

Square Sockets—8 Point

2	(1216S)	1/2	.84½
2	(1218S)	9/16	.84½
2	(1220S)	5/8	.84½
2	(1224S)	3/4	.99
2	(1228S)	7/8	1.09

Handles and Fittings

Qty.	No.	Item	Size in.	Each
2	F8415G (3216)	Extension	5½	$1.31
2	F8416G (3211)	Extension	10	1.62
2	F8421G (3222)	Swing Handle	15½	4.06
2	F8426G (3208)	Speeder	19	2.17
2	(3201)	Reversible Ratchet	10½	6.59

Per Display Per Display
✣5048W-G X42D47 ..... $61.08

One display in ctn. Wt. ctn. 29 lbs.

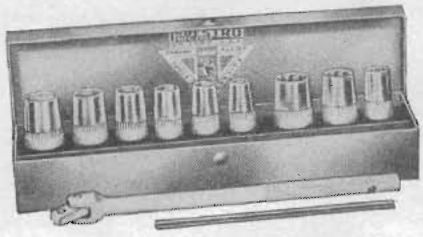
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Chicago, Ill.

SOCKET WRENCH SETS

INDESTRO CHROME ALLOY

Chrome Alloy Steel—Scientifically Heat-Treated—Rich Chrome Finish
Thin Wall, Hot Broached, Four-Way Lock-On Sockets

1/4 IN. SQUARE DRIVE

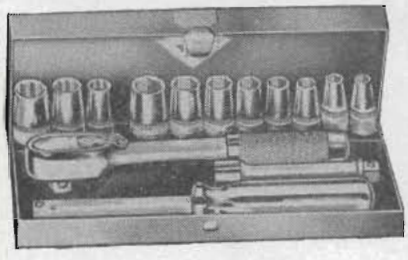


11 Piece Set

Contents:
6—Hexagon 6 point sockets, one each 1/4, 9/32, 5/16, 11/32, 3/8, 7/16 in.
3—Square 8 Point sockets, one each 1/4, 5/16, 3/8 in.
1—Swing Head Handle, 6 in.
1—Cross bar 4 in.
Red steel box 6 7/8 x 2 x 1 in.

Per Set			Per Set
F8040G	**(7600)**	**X3D52**	$5.50

One set in box. Wt. box 1 lb.



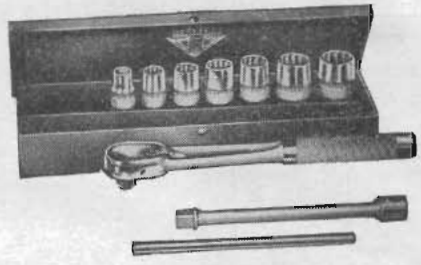
14 Piece Set

Contents:
8—Hexagon 6 Point Sockets, one each 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16 in.
3—Square 8 Point Sockets, one each 1/4, 5/16, 3/8 in.
1—Reversible Ratchet
1—Extension 3 in.
1—Spinner Handle 6 in.
Red steel box 6 3/8 x 2 3/4 x 1 in.

Per Set			Per Set
F8046G	**(7602)**	**X7D33**	$11.46

One set in box. Wt. box 2 lbs.

3/8 IN. SQUARE DRIVE

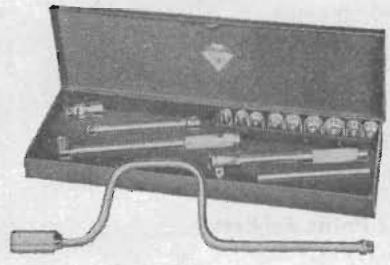


11 Piece Set

Contents:
1—Hexagon 6 Point Socket 3/8 in.
6—Hexagon 12 Point Sockets, one each 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 in.
1—Reversible Ratchet
1—Socket Extension 6 in.
1—Swing Head Handle 9 in.
1—Cross Bar 5 1/2 in.
Red steel box 9 3/4 x 3 3/4 x 1 1/4 in.

Per Set			Per Set
F7972G	**(7701)**	**X9D77**	$15.28

One set in box. Wt. box 3 1/2 lbs.



15 Piece Set

Contents:
1—Hexagon 6 Point Socket 3/8 in.
6—Hexagon 12 Point Sockets, one each 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 in.
2—Square 8 Point Sockets, one each 7/16, 1/2 in.
1—Extension 6 in.
1—Universal Joint
1—Cross Bar 5 1/2 in.
1—Swing Head Handle 9 in.
1—Speeder 16 in.
1—Reversible Ratchet
Red steel box 17 1/4 x 5 1/4 x 1 1/4 in.

Per Set			Per Set
F8047G	**(7702)**	**X14D93**	$23.34

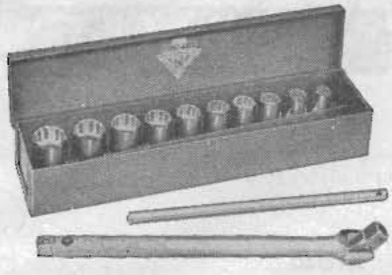
One set in box. Wt. box 6 lbs.

SOCKET WRENCH SETS

INDESTRO CHROME ALLOY

Chrome Alloy Steel—Scientifically Heat-Treated—Rich Chrome Finish
Thin Wall, Hot Broached, Four-Way Lock-On Sockets

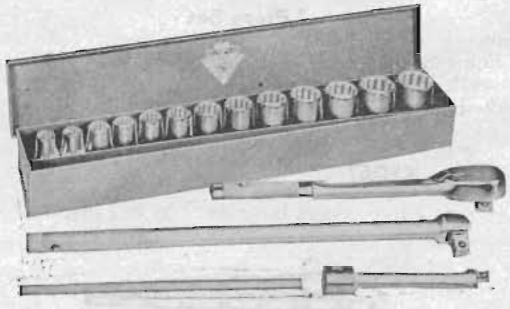
½ IN. SQUARE DRIVE



12 Piece Set

Contents:
10—Hexagon 12 Point Sockets, one each 7/16, ½, 9/16, 5/8, 11/16, ¾, 13/16, 7/8, 15/16, 1 in.
1—Swing Head Handle 11¼ in.
1—Cross Bar, 9 in.
Red steel box 12¼ x 2¾ x 2 in.

Per Set — Per Set
F8049G (7803) X8D00 ..... $12.50
One set in box. Wt. box 5 lbs.



17 Piece Set

Contents:
13—Hexagon 12 Point Sockets, one each, 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 13/16, 7/8, 15/16, 1, 1 1/16, 1 1/8 in.
1—Extension 5½ in.
1—Swing Head Handle 15½ in.
1—Cross Bar 9 in.
1—Reversible Ratchet
Red steel box 16¼ x 2¾ x 2⅛ in.

Per Set — Per Set
F8048G (7805) X16D20 ..... $25.22
One set in box. Wt. box 8½ lbs.



18 Piece Set

Contents:
13—Hexagon 12 Point Sockets, one each, 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 13/16, 7/8, 15/16, 1, 1 1/16, 1 1/8 in.
1—Swing Head Handle, 15½ in.
1—Cross Bar, 9 in.
1—Reversible Ratchet
2—Extensions, one each 5½ in. and 10 in.
Red steel box 18 11/16 x 5⅞ x 3½ in.

Per Set — Per Set
FX-7806-G X18D74 ..... $29.30
One set in ctn. Wt. ctn. 11 lbs.

¼ AND ½ IN. SQUARE DRIVE

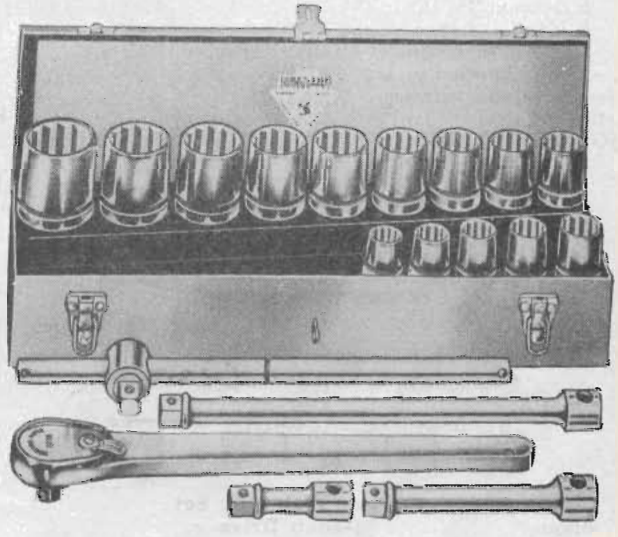


30 Piece Set

Contents:
½ in. Square Drive
14—Hexagon 12 Point Sockets, one each 7/16, ½, 9/16, 19/32, 5/8, 11/16, ¾, 25/32, 13/16, 7/8, 15/16, 1, 1 1/16, 1 1/8 in.
1—Speeder, 19 in.
1—Swing Head Handle 15½ in.
1—Cross Bar, 9 in.
1—Reversible Ratchet
1—Extension, 5½ in.
¼ in. Square Drive
6—Hexagon 6 Point Sockets, one each ¼, 9/32, 5/16, 11/32, ⅜, 7/16
3—Square 8 Point Sockets, one each ¼, 5/16, ⅜ in.
1—Swing handle, 6 in.
1—Cross Bar, 4 in.
Red steel box 19 x 6⅝ x 6 in.

Per Set — Per Set
FX-7811-G X25D27 ..... $39.51
One set in ctn. Wt. ctn. 16 lbs.

¾ IN. SQUARE DRIVE



19 Piece Set

Contents:
14—Hexagon 12 Point Sockets, one each 1, 1 1/16, 1⅛, 1¼, 15/16, 1⅜, 1 5/16, 1½, 1⅝, 1 11/16, 1¾, 1 13/16, 1⅞ and 2 in.
3—Extensions, one each 4, 8 and 16 in.
1—Slide T handle 18 in.
1—Reversible Ratchet 18 in.
Red steel box 22½ x 6¼ x 3½ in.

Per Set — Per Set
FX-7910-G X50D05 ..... $78.25
One set in ctn. Wt. ctn. 37 lbs.

SOCKET WRENCH SETS

INDESTRO SELECT STEEL

Drop-Forged—Scientifically Heat-Treated—Brightly Plated

1/4 IN. HEX DRIVE



6 Piece Set

Contents:
5—Sockets, one each 1/4, 5/16, 11/32, 3/8 and 7/16 in.
1—Combination spinner-extension-screw driver handle, of shock-proof tenite II U.L. approved.
Sockets held on Handle.

Per Set — Per Set
F8044G (360) D7C8 ..... $1.23

Twelve in box. Wt. box 3 lbs.

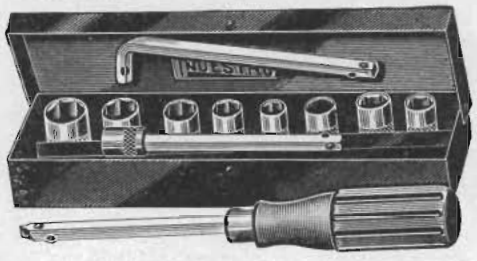


7 Piece Set

Contents:
5—6 Point Hexagon sockets, one each 1/4, 5/16, 11/32, 3/8 and 7/16 in.
1—4 Point Square Socket, 1/4 in.
1—Round Knurled Socket, 3/8 in.
1—L handle, 4 in.
Red baked enamel case.

Per Set — Per Set
F7993G (350) D6C6 ..... $1.03

Twenty-four sets in ctn. Wt. ctn. 7 1/2 lbs.



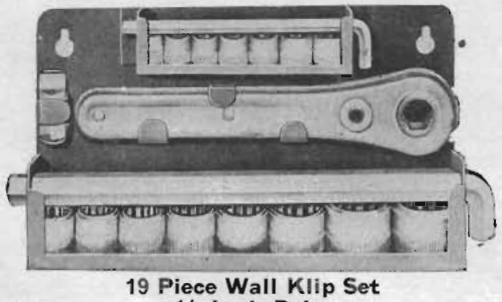
11 Piece Set

Contents:
5—6 Point Hex Sockets, one each 1/4, 5/16, 3/8, 7/16, 1/2 in.
2—4 Point Square Sockets, one each 1/4 and 5/16 in.
1—Extension 3 3/4 in.
1—L Handle, 4 in.
1—Combination, spinner-screwdriver handle.
1—Round knurled socket, 3/8 in.
Red baked enamel case.

Per Set — Per Set
F8045G (367) X2D08 ..... $3.25

One set in box. Wt. box 3/4 lb.

1/4 AND 1/2 IN. HEX DRIVE



19 Piece Wall Klip Set

Contents:
1/4-Inch Drive
5—6 point sockets, one each 1/4, 5/16, 11/32, 3/8, 7/16 in.
2—4 point square sockets, one each 1/4 and 5/16 in.
1—L handle, 4 in.

1/2-Inch Drive
8—12 point sockets, one each 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8, 15/16 in.
1—Ratchet Handle
1—L Handle
1—Screw Driver Adaptor
Red baked enamel case with wall slots.

Per Set — Per Set
F7962G (1454) X3D48 ..... $5.40

Three sets in box. Wt. box 2 3/4 lbs.

3/8 IN. HEX DRIVE



10 Piece Set

Contents:
9—6 point sockets, one each 9/32, 5/16, 11/32, 3/8, 7/16, 15/32, 1/2, 9/16, 5/8 in.
1—L Handle, 6 in.
Red baked enamel case

Per Set — Per Set
F8043G (2104) X1D40 ..... $2.19

Twelve sets in box. Wt. box 10 lbs.

1/2 IN. HEX DRIVE



7 Piece Set

Contents:
6—12 Point Sockets, one each 1/2, 9/16, 5/8, 11/16, 3/4, 7/8 in.
1—L handle, 6 1/2 in.
Red baked enamel case holds sockets securely.

Per Set — Per Set
F8021G (1351) X1D57 ..... $2.46

Three sets in box. Wt. box 3 3/4 lbs.

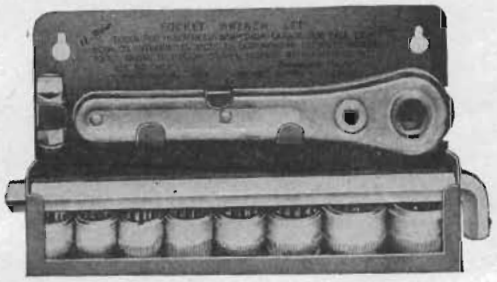


8 Piece Set

Contents:
7—12 Point Sockets, one each 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8 in.
1—L handle, 6 1/2 in.
Sockets held on L handle.

Per Set — Per Set
F7994G (1349) X1D39 ..... $2.17

6 Sets in box. Wt. box 6 1/4 lbs.



11 Piece Wall Klip Set

Contents:
8—12 Point Sockets, one each 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8, and 15/16 in.
1—Ratchet Handle
1—L Handle
1—Screw Driver Adaptor
Red baked enamel case with wall slots.

Per Set — Per Set
F7961G (1453) X2D97 ..... $4.65

Three in box, Wt. box 7 1/2 lbs

SOCKET WRENCH ATTACHMENTS

INDESTRO CHROME ALLOY

Chrome Alloy Steel—Scientifically Heat-Treated—Rich Chrome Finish
Thin Wall, Hot Broached, Four-Way Lock-On Sockets

3/8 IN. SQUARE DRIVE

REGULAR SOCKETS



Each			Size in.	Point	Wt. Box lbs.	Each
F3431G	(2712)	D3C6	3/8	6	1/4	$0.56
F3432G	(2714)	D3C6	7/16	12	1/4	.56
F8433G	(2716)	D3C6	1/2	12	1/4	.56
F8434G	(2718)	D3C6	9/16	12	1/2	.56
F8435G	(2720)	D3C6	5/8	12	1/2	.56
F8436G	(2722)	D4C1	11/16	12	3/4	.64
F8437G	(2724)	D4C2	3/4	12	3/4	.66
F8438G	(2726)	D5C2	13/16	12	3/4	.80
F8439G	(2728)	D5C9	7/8	12	1	.92

Six in box.

DEEP SOCKETS



Each			Size in.	Point	Wt. Box lbs.	Each
F8442G	(2742)	D5C3	7/16	12	1/2	$0.82
F8443G	(2743)	D5C3	1/2	12	1/2	.82
F8444G	(2744)	D5C8	9/16	12	1/2	.90
F8445G	(2745)	D6C0	5/8	12	1	.94
F8446G	(2746)	D6C6	11/16	12	1 1/4	1.03
F8447G	(2747)	D7C0	3/4	12	1 1/2	1.08
F8448G	(2748)	D8C3	13/16	12	1 3/4	1.29

Six in box.

UNIVERSAL JOINT SOCKETS



6 Point

Each			Size in.	Each
F8449G	(2714UV)	X1D53	7/16	$2.40
F8450G	(2716UV)	X1D53	1/2	2.40
F8451G	(2718UV)	X1D53	9/16	2.40
F8452G	(2720UV)	X1D53	5/8	2.40

Two in box. Wt. box 1/4 lb.

REVERSIBLE RATCHETS



52 tooth action. Quick, smooth, effortless reversing. Form-fit cap for comfortable palming. A new hold every 7 degrees. Fast ratching. Length 8 inches.

Each			Each
F8414G	(2775)	X3D76	$5.88

Four in box. Wt. box 4 lbs.

SWING HEAD HANDLES

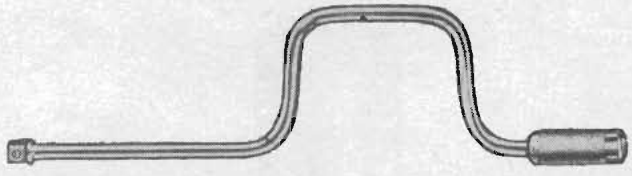


Ball and spring tension to hold head at any selected angle. Broached 3/8 in. square opening in handle for use as extension. Also drilled for cross bar. Length 9 in.

Each			Each
F8396G	(2781)	X1D77	$2.77

Six in box. Wt. box 3 1/4 lbs.

SPEEDER HANDLES



For speedy assembly or tear down. Designed with ball thrust bearing for easy operation and is knurled for comfortable grip. Length 16 1/2 in.

Each			Each
F8401G	(2785)	X1D40	$2.19

Six in box. Wt. box 5 3/4 lbs.

EXTENSIONS



Forged in one piece. Drilled for cross bar.

Each			Length in.	No. in Box	Wt. Box lbs.	Each
F8392G	(2730)	D6C4	3	6	3/4	$1.00
F8393G	(2733)	D8C6	6	4	3/4	1.33
F8394G	(2735)	X1D03	12	4	1 1/2	1.62

UNIVERSAL JOINTS



Spring tension in joints holds drive at any selected angle. Length 1 13/16 in.

Each			Each
F8397G	(2797)	X1D52	$2.38

6 in box. Wt. box 3/4 lb.

SOCKET WRENCH ATTACHMENTS

INDESTRO CHROME ALLOY

Chrome Alloy Steel—Scientifically Heat-Treated—Rich Chrome Finish

Thin Wall, Hot Broached, Four-Way Lock-On Sockets

½ IN. SQUARE DRIVE

REGULAR SOCKETS



12 Point

For Hexagon Nuts and Bolts

Each			Size in.	Wt. Box lbs.	Each
F8476G	(1214)	D4C0	7/16	3/4	$0.61
F8477G	(1216)	D4C0	1/2	3/4	.63
F8478G	(1218)	D4C3	9/16	3/4	.67
F8480G	(1220)	D4C3	5/8	3/4	.67
F8481G	(1221)	D5C0	21/32	1	.77
F8482G	(1222)	D5C0	11/16	1	.77
F8483G	(1224)	D5C4	3/4	1	.84
F8484G	(1225)	D5C6	25/32	1 1/4	.88
F8485G	(1226)	D5C8	13/16	1 1/2	.90
F8486G	(1228)	D6C2	7/8	1 3/4	.96
F8487G	(1230)	D6C4	15/16	2	1.00
F8489G	(1232)	D7C0	1	2	1.08
F8490G	(1234)	D7C6	1 1/16	2 1/4	1.18
F8491G	(1236)	D8C2	1 1/8	2 1/2	1.28
F8492G	(1240)	D8C5	1 1/4	3 1/4	1.32

Six in box.

DEEP SOCKETS



12 Point

For Hexagon Nuts and Bolts

Each			Size in.	Wt. Box. lbs.	Each
F8493G	(3016)	D8C4	1/2	1 1/2	$1.31
F8494G	(3018)	D8C5	9/16	1 3/4	1.32
F8495G	(3020)	D8C6	5/8	1 3/4	1.33
F8496G	(3022)	D8C6	11/16	1 3/4	1.33
F8497G	(3024)	D8C6	3/4	2	1.34
F8499G	(3026)	D9C5	13/16	2	1.48
F8500G	(3028)	X1D03	7/8	2 1/4	1.60
F8501G	(3030)	X1D13	15/16	3	1.77
F8502G	(3032)	X1D18	1	3 1/4	1.84

Six in box.

UNIVERSAL JOINTS



Provides accessibility to many difficult jobs. Close coupled and with spring tension. Length 2 5/8 in.

Each			Each
F8422G	(3217)	X1D48	$2.31

Six in box. Wt. box 2 lbs.

REVERSIBLE RATCHET

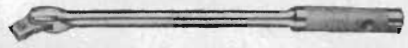


52 tooth engagement gives a new bite every 7 degrees and can be used in the most restricted places. Especially strong. Length 10½ inches.

Each			Each
F8419G	(3275)	X4D39	$6.86

Four in box. Wt. box 5 7/8 lbs.

SWING HEAD HANDLE

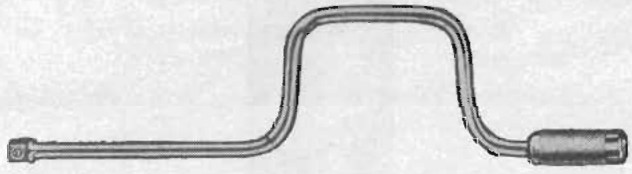


Suitable for extra leverage and to clear obstructions. Ideal for nut spinning. Swing head permits using at many angles. Ball and spring hold head at selected angle. One piece construction. Length 15 in.

Each			Each
F8421G	(3222H)	X2D71	$4.23

Four in box. Wt. box 8 lbs.

SPEEDER

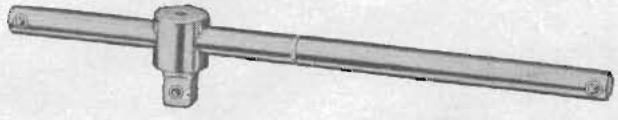


For speedy nut turning. Comfortable knurled handle. Ball bearing design. Friction ball in drive end gives positive lock to socket.

Each			Each
F8426G	(3208)	X1D44	$2.25

Four in vox. Wt. box 6¾ lbs.

SLIDE T HANDLES



Ideal for use around crowded places as head slides from one end o-bar to other to clear obstructions. Head will hold at any selected posif tion on bar through ball and spring tension. Length 11 inches.

Each			Each
F8423G	(3206)	X1D25	$1.95

Four in box. Wt. box 4 lbs.

EXTENSIONS



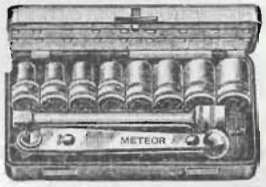
Forged in one piece. Drilled for cross bar.

Each			Length in.	No. in box	Wt. Box lbs.	Each
F8415G	(3216)	D8C8	5½	6	2	$1.37
F8416G	(3211)	X1D07	10	4	2¼	1.68

SOCKET WRENCH SETS

NEW BRITAIN MACHINE CO'S.

METEOR



With reversible ratchet and extension. For carburetors, distributors, radios, television sets. etc.

Made of highly polished chrome plated alloy steel, heat treated for strength. Sockets accurately broached. Small diameter extension for hard to get at places. Spring loaded ball on ratchet drive and extension.

Consists of:

Reversible ratchet handle with screw driver bit on reverse side, length 4 inches, four inch extension and one each 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8 and 7/16 inch sockets.

Attractively packed in a blue plastic case with clear hinged cover and catch. Size 2½x4½x¾ inches thick.

¼ Inch Square Drive

Per Set			Per Set
F8022G	**(1025)**	**X2D80**	$4.00

Loose. Wt. set ½ lb.

CLAMPS

HARGRAVE



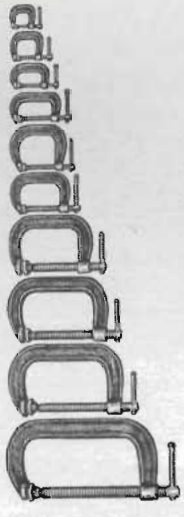
Super-Junior

Small C

Forged from a good grade of steel and heat treated. Nickel plated screws with sliding pin handle. Black gun metal finish frames.

Each			Opens, ins.	Depth ins.	Wt. Box lbs.	▲ Each
F471G	**(50P)**	**D3C3**	1	1	1	$0.50
F472G	**(51P)**	**D3C5★**	1	1½	2¼	.52
F473G	**(52P)**	**D3C7**	1¼	1¼	2½	.56
F474G	**(53P)**	**D3C9★**	1½	1½	3½	.58
F475G	**(54P)**	**D5C2★**	2	1¼	2	.78
F476G	**(55P)**	**D6C8★**	3	1⅜	3¼	1.02
F477G	**(56P)**	**D7C7**	2½	2½	4	1.16

50P to 53P twelve, 54P to 56P six in box



ADJUSTABLE CLAMP

C Clamp

Complete range of sizes, that are priced to compete even with the "Toy" class of clamp with which many users formerly had to be content.

Frames—Correctly designed, liberally proportioned malleable iron. Heat treated. Smooth, clean natural finish.

Screws—Steel of adequate diameter, carefully fitted; "vice-type" handle.

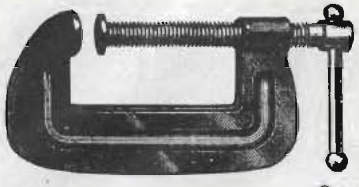
Swivels—Revolving, oscillating, put on to stay.

Each			Opening Capacity ins.	Depth at Throat ins.	Diam. of Screw ins.	No. in Ctn.	Wt. Ctn. lbs.	▲ Each
F481G	**(1410)**	**D1C6**	1	1⅛	¼	144	21	$0.24
F482G	**(1420)**	**D2C1**	2	1 1/16	5/16	144	38	.32
F484G	**(1425)**	**D4C0**	2½	2½	⅜	72	46	.60
F485G	**(1430)**	**D4C4**	3	2	7/16	48	40	.66
F450G	**(1440)**	**X1D00**	4	3	9/16	24	38	1.50
F451G	**(1460)**	**X1D48**	6	3½	⅝	24	64	2.22

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CLAMPS

JUDD



Steel frame, red enamel finish. Good quality bright steel screw, swivel head and vise type sliding pin handle.

Each			Opens, ins.	Depth, ins.	Weight Box, lbs.	Each
F490G	(152B)	D2C5	2	7/8	4	$0.39
F491G	(156B)	D3C9	3	1 3/8	8	.59

Twelve in box

STANDARD

Carriage Makers'



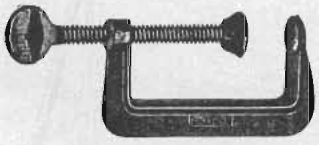
Used by carriage and wagon-makers, auto body builders, repair shops, etc. Malleable frame, reinforced and shaped to give greatest strength. Large diameter steel screw, will not bend or break; has deep cut acme thread and long bearing, insuring long life. Oscillating ball and socket tip. Forge integral wing.

Each			Opens, ins.	Depth, ins.	Wt. Box, lbs.	▲ Each
F458G	(3)	X1D12★	3	1 7/8	6	$1.65
F459G	(4)	X1D44★	4	2 1/16	10 5/8	2.16
F460G	(5)	X1D76	5	2 1/2	13 1/4	2.64
F461G	(6)	X2D08★	6	2 3/4	15 5/8	3.12
F446G	(8)	X3D04	8	3 1/4	25 1/8	4.56
F447G	(10)	X4D24	10	3 5/8	38 1/4	6.36

3 to 8 six in box, 10 loose

QUILT FRAME CLAMPS

SARGENT



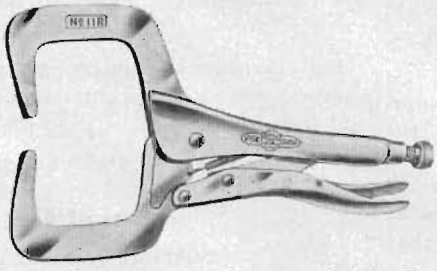
Cast iron. Ball and socket head on screw zinc dipped.

Each			Opens, ins.	Depth, ins.	Weight Box, lbs.	▲ Each
F493G	(ZD132)	D2C6	1 7/8	1 3/8	4 1/4	$0.39
F494G	(ZD133)	D3C3★	2 3/4	1 3/8	5	.49

Twelve in box

VISE GRIP C CLAMPS

PETERSON



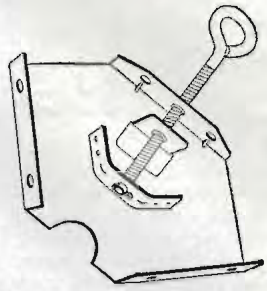
Special alloy steel, hardened and tempered. "Ice-Tong" jaws reach around any shape-angle iron. I beams, etc. Jaw adjustment 0 to 3 3/4 in. Length 11 inches. Jaw adjustment 3 3/4 in.

Each			Each
F7992G	(11R)	X2D23	$3.35

Twelve in ctn. wt. ctn. 22 lbs.

FRAME OR CORNER CLAMPS

LARSON



Heavy 13 gauge steel with bright finish. Fits any moulding up to 2 5/8 inches wide. Can be used as a saw gauge. Lies flat—nail from any position. Large frames can be held in vise. Open end has advantage of clearance for gluing, nailing, soldering, welding, brazing, etc.

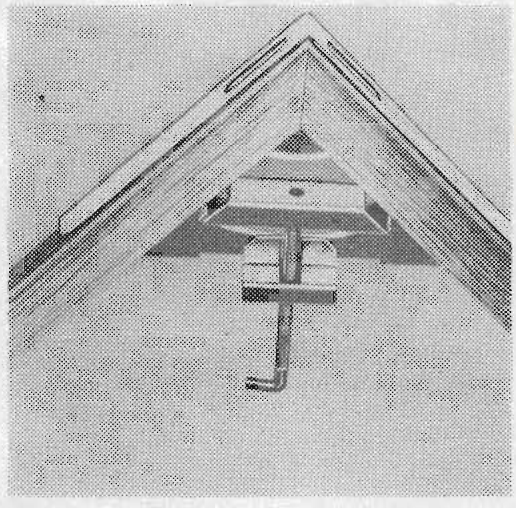
For miter joint, butt corner "L" joint, "T" joint and angle joints.

Each			Each
F466G		X1D20	$1.85

Twelve in box Wt. box 11 lbs.

CORNER CLAMPS

GUNVER



Popular leader for amateur and professional. 2 inch capacity for straight or molding stock. Special cut-outs for nailing, doweling, etc. Makes accurate right angle joint.

With Steel Grips

Each			Each
F464G	(B198)	X1D32★	$1.98

Twelve in box. Wt. box 15 lbs.

STAR ★ DENOTES BEST SELLER

CARPENTERS' BAR CLAMPS

HARGRAVE



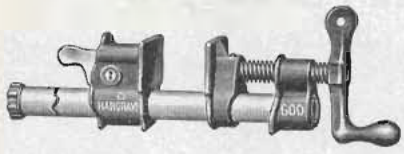
Improved "I" Bar

A powerful clamp having "I"-shape high carbon steel bar, size 1½x⅝x⅛ inch. Steel screw ⅝ inch in diameter with deep cut acme thread and long bearing, insuring long life to the clamp Case hardened thrust bearing for end of screw. Crank frame, tip and slide are malleable, slide has tempered steel dog for engaging the notches. The notches do not weaken the bar, as they are in the web instead of being cut through the flange at bottom of bar. This construction makes it possible to place the notches close together, being spaced only ½ inch apart, they permit much more rapid adjustment than is possible with the ordinary clamp.

Each		Capacity, feet	Weight Each, lbs.	▲ Each
O-3DC-G	X4D40★	3	7⅝	$6.60
O-4DC-G	X4D80★	4	9	7.20
O-6DC-G	X5D88	6	11⅛	8.82

Loose

HARGRAVE



Can be applied to any odd length of pipe. Black iron pipe preferred. Weight according to pressure required.

Strong analysis malleable frame, slide and top, threaded to fit standard pipe thread. Bearing for screw 1⅜ inch long. Hardened steel insert in tip. Hardened steel cam trigger type slide with milled teeth, locks slide. Steel screw ⅝ inch diameter. Acme thread. All parts painted red.

Clamping surfaces are 1¾x1¾ inches.

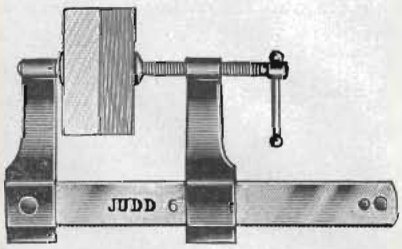
Without Pipe

Fits ¾ inch Pipe

Each			▲ Each
F479G	(600)	X2D40	$3.60

One in box. Wt. box ¼ lb.

JUDD



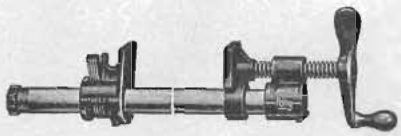
Bright steel adjustment bar with knurled edges for sure grip. Stamped steel red adjustable upper jaw and stationary lower jaw. Bright steel adjustment screw and sliding bar handle.

Maximum opening of jaws 6 inches. Depth 3 inches.

Each			▲ Each
F492G	(157B)	D4C5★	$0.70

Twelve in box. Wt. box 11 lbs.

PONY



Can be applied to any odd length of ¾-inch black pipe. Extra heavy for ordinary clamping and double extra heavy pipe is recommended where greater pressure is required.

Frame is threaded to fit standard pipe threads and the slide slips over the other end. Slide can be quickly and easily adjusted to any position on the pipe and is securely locked by hardened steel plates gripping the pipe. It will not slip.

Malleable iron castings, orange baked enamel finish. Cold drawn steel screw ⅝-inch diameter with deep smoothly cut threads. Hardened thrust bearing at point of screw. Hardened steel reversible clutch discs. Clamping face 1¾ inch square. One piece malleable iron handle. Baked black enamel finish.

One set consists of tail and head piece, or one complete clamp. Don't use galvanized pipe.

Without Pipe

Fits ¾-inch Pipe

Per Set			▲ Per Set
F470G	(500)	X2D40★	$3.95

One set in box. Wt. box 2½ lbs.

PONY



These fittings, when assembled to a length of ½-inch black steel pipe, threaded at both ends, provide an inexpensive, yet thoroughly practical steel bar clamp. Various lengths of black pipe, either of standard, heavy or extra heavy weight may be used and readily interchanged with a single set of fittings. The slide can be easily and quickly adjusted to any position on the pipe and is securely locked by gripping the pipe. Will not slip. The ball and socket screw is self-aligning on work which may not have parallel surfaces.

Malleable iron castings, orange baked enamel finish. Hardened steel reversible clutch discs. Cold drawn steel screw ½ inch in diameter with deep smoothly cut threads. Clamping faces 1½ inch square and 1 inch diameter swivel, malleable iron hand wheel 2⅞-inch diameter, black enamel finish.

Without Pipe

Fits ½-inch Pipe

Per Set			▲ Per Set
F469G	(52)	X1D68★	$2.75

One set in ctn. Wt. ctn. 1½ lbs.

BRACKET SETS

LARSON



Make Your Own

Build your own saw horse, picnic table and bench sets, work bench, swing set and many others. Easily built and taken apart for storage.

Heavy zinc coated steel brackets complete with 36 round head wood screws. For one or two inch lumber.

Packed in colorful box with instruction sheet for assembly.

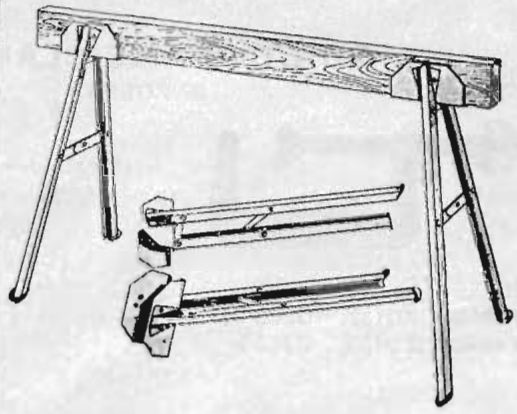
In Sets of 4

Without Lumber

Per Set			▲ Per Set
F495G	(24)	X1D25	$1.88
FX495G	(24)	X1D25—(Case lots 12 sets)	

Twelve sets in ctn. Wt ctn 32 lbs.

SAW HORSE LEGS



Make your own saw horse. Self leveling clamps, attach to 2x4 or 2x6 without nails or screws. Locks tight. Easy to take apart and carry.

For carpenters, painters, plasterers, paper hangers, electricians, contractors, homes, city and state road work.

Made of 14 gauge steel. Baked red enamel finish.

In Sets of 4

Without Lumber

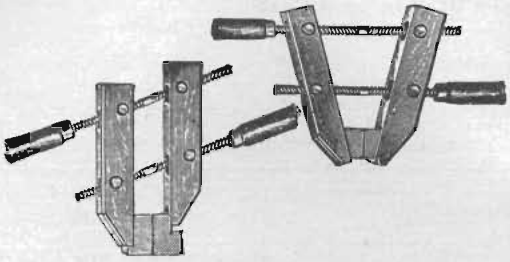
Per Set		Height of Legs, ins.	Wt. lbs.	Per Set
61-SH24-G	X6D50	24	25	$9.80
61-SH30-G	X7D75	30	32	11.60

Packed in two ctns.

STAR ★ DENOTES BEST SELLER

HAND SCREWS

JORGENSEN



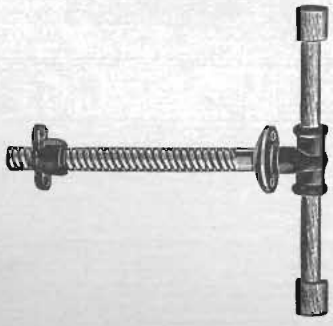
Lathed steel spindles and sockets. Seasoned maple jaws. Spindles are equipped with right and left hand threads, making it very fast of adjustment.

The jaws can be adjusted to many angles to grip irregular surfaces. Glue will not adhere to the spindles.

Each		Lgth. Jaws, ins.	Max. Opening, ins.	Wt. Case, lbs.	▲ Each
		(J3/0)			
F507G	X2D40	6	3	12½	$3.95
FX507G	X2D40—(Case lots 6)				
		(J0)			
F509G	X2D88★	8	4½	12½	4.75
FX509G	X2D88★—(Case lots 6)				
		(J1)			
F510G	X3D28★	10	6	17	5.40
FX510G	X3D28★—(Case lots 6)				
		(J2)			
F511G	X3D80★	12	8½	27½	6.25
FX511G	X3D80★—(Case lots 6)				
		(J4)			
F513G	X5D60	16	12	49	9.25
FX513G	X5D60—(Case lots 6)				

BENCH SCREWS

COLUMBIAN



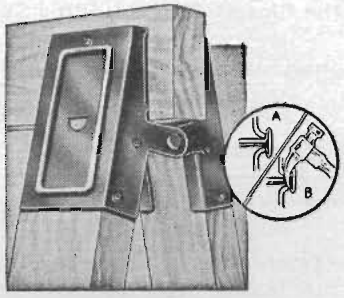
Special double lead thread for maximum speed and positive gripping. Extra heavy screw head, thrust washer and nut casting. Hardwood handle 12 inches long. Length of screw 16 inches. Diameter 1⅛ inches.

Each		▲ Each
0–1⅛–G	X3D10★	$4.65

Twelve in case. Wt. case 80 lbs.

SAW HORSE BRACKETS

DALTON



Spee-Dee

Unmatched for speed, sureness and simplicity. Grips cross bar and legs securely. Saw horse will not fall apart when lifted.

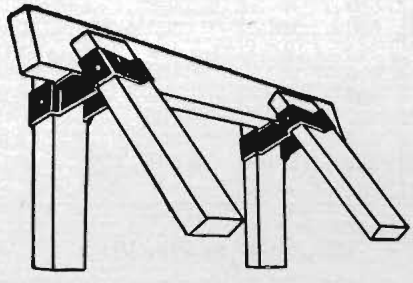
Heavy gauge steel brackets with toothed jaws for a positive grip on cross bar. Exclusive flanged nail holes facilitate disassembly. Rust-resistant finish.

For 2x4 inch Lumber

Per Pair			▲ Per Pair
F500G	(300)	X1D20	$1.80
FX500G	(300)	X1D20—(Case lots 12)	

Twelve pairs in ctn. Wt. ctn. 27 lbs.

NU-WAY



Used for scaffolding, work benches, ping pong tables, platforms, temporary tables and many other uses. Easily set up and taken down.

Stamped from ⅛-inch steel, cadmium plated. For use with 2x4 inch legs and cross bar of various length.

Size 8x4x4 inches.

Without Lumber

Per Pair			▲ Per Pair
F498G	(NW)	X1D15	$1.89
FX498G	(NW)	X1D15—(Case lots 18 pairs)	

One pair in box. 18 pairs in case.
Wt. case 56 lbs.

SAW HORSE BRACKETS

SHAPLEIGH'S



No Nails, Bolts or Screws

Converts five pieces of 2x4 lumber into a saw-horse which cannot slip or pull apart. Convenient and portable for hundreds of uses in the home, shop, stores and general use for building, platforms, scaffolding and benches.

Heavy gauge orange steel clamps 3¾x7¾ inches, with cadmium plated wing nut locking device, which locks on legs and rail of lumber.

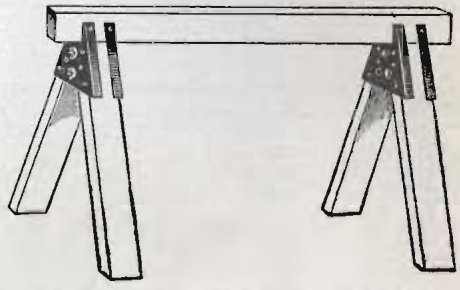
Fully Mechanical

For 2x4 inch Lumber—(Without Lumber)

Per Pair			▲ Per Pair
F501G	(801)	X2D50	$3.75
FX501G	(801)	X2D50—(Case lots 6 pairs)	

Six pair in ctn. Wt. ctn. 36 lbs.

SAW HORSE BRACKETS



Pressed steel with horizontal corrugations. Designed so that the wood need only be sawed off square, all the same length, then slipped into the brackets, no beveling or joining necessary.

The plate acts as a stop and the wood is wedged against each other, making a stronger construction than all-wood horses. Assures exact angles and even setting on the floor. Finished in cadmium plate. Supplied with duplex nails and cadmium plated bolts and wing nuts for quick assembly. It takes four brackets to make one set or enough for one complete saw horse.

Per Set			Per Set
F499G	(2)	X1D19	$1.78
FX499G	(2)	X1D19—(Case lots 12 sets)	

One set in box. Twelve boxes in ctn.
Wt. ctn. 30 lbs.

QUICK REFERENCE VISE CHART

COLUMBIAN Vise Catalog Numbers and the Catalog Numbers of Similar Sizes and Types of Other Manufactures.

Jaw Widths are in inches and the Closest Corresponding Sizes has been Used in each Case

Stationary Jaw Vises—Stationary Base

Jaw Width	COLUMBIAN	Parker		Prentiss	Reed	Athol	Hollands	Simplex	Yost
		Superior	Eclipse						
2½	502½	....	952½ (101)	511 (211)	102½	612½	12½	...	102½
3	503	803 (29X)	953 (102)	512 (50)	103	613	13	31P	103
3½	503½	803½ (39X)	953½ (103)	513 (51)	103½	613½	13½	33P	103½
4	504	804 (49X)	954 (104)	514 (52)	104	614	14	41P	104
4½	504½	804½ (59X)	954½ (105)	515 (53)	104½	614½	14½	43P	104½
5	505	805 (....)	955 (106)	516 (54)	105	615	15	51P	105
5½	505½	805½ (69X)	955½ (106½)	517 (55)	105½	615½	15½	...	105½
6	506	806 (79X)	956 (107)	518 (56)	106	616	16	61P	106
7	507	807 (79½X)	... (...)	519 (57)	107	617	17	71P	107
8	508	808 (60X)	958 (108)	... (...)	108	618	18	81P	108

Stationary Jaw Vises—Swivel Base

2½	602½	....	972½ (201)	521 (212)	202½	622½	22½	...	202½
3	603	823 (229X)	973 (202)	522 (90)	203	623	23	31S	203
3½	603½	823½ (239X)	973½ (203)	523 (91)	203½	623½	23½	33S	203½
4	604	824 (249X)	974 (204)	524 (92)	204	624	24	41S	204
4½	604½	824½ (259X)	974½ (205)	525 (93)	204½	624½	24½	43S	204½
5	605	825 (.....)	975 (206)	526 (94)	205	625	25	51S	205
5½	605½	825½ (269X)	975½ (206½)	527 (95)	205½	625½	25½	...	205½
6	606	826 (279X)	976 (207)	528 (96)	206	626	26	61S	206
7	607	827 (279½X)	... (...)	529 (97)	207	627	27	71S	207
8	608	.... (260X)	978 (208)	... (...)	208	628	28	...	208

Adjustable Jaw Vises—Swivel Base

3	403	....	383 (270)	502	403	643	43	...	42
3½	403½	....	383½ (271)	503 (19)	403½	643½	43½	...	43
4	404	....	384 (271½)	504 (19½)	404	644	44	41SJ	44
4½	404½	....	384½ (272)	505 (20)	404½	644½	44½	53SJ	45
5	405	....	385 (273)	506	405	645	45	...	46
5½	405½	....	385½ (274)	507 (21)	405½	...	45½	...	...
6	406	....	386 (275)	508 (22)	406	646	46	...	...
7	407	....	387 (240)	509 (23)	407	647	47	...	...
8	408	....	... (...)	... (...)	408	...	48	...	...

Combination Pipe Vises

3½	203½	....	433½ (87)	181	1C (31)	323½X	52	CP33	31
4½	204½	....	434½ (88)	182	2C (32)	324½X	53	CP43	32
5	205	....	435 (288½)	182½	3C (33)	325X	54	....	33
6	206	....	436 (289½)	183	4C (34)	326X	56	....	34

Heavy Chipping Vises

7	107	....	....	...	....	....	....	....	...
8½	108½	....	....	58	....	....	....	....	99

Body Makers Vises

Stationary Base—Stationary Jaw

4½	124½	....	654½ (146)	59	124½	414½	164½	42CP	504

Swivel Base—Stationary Jaw

4½	224½	....	674½ (246)	99	224½	424½	264½	....	505

Swivel Base—Adjustable Jaw

4½	424½	....	....	26	424½	444½	464½	....	....

No attempt has been made to make comparisons of quality, strength, weight or capacity.

This information is taken from the latest available catalog of each of the manufacturers mentioned above.

MACHINISTS' VISES

COLUMBIAN

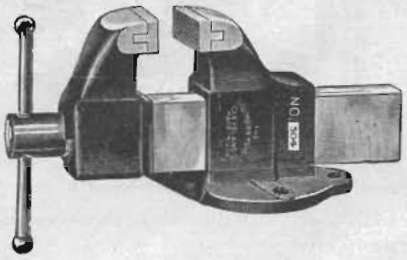
These vises have many outstanding features that provide quality and economy—accuracy, greater strength and longer service.

Malleable Iron Castings—Guaranteed unbreakable—insure maximum strength and shock resistance.

Steel Screw and Malleable Iron Nut—The design and rigid alignment provide maximum power and reduce wear. Steel balls on both ends of handle are forged from handle stock and can not come loose.

Graphite-Bronze (self-lubricating) **Bearings** at front of sliding jaw takes thrust of steel screw head, provides easy positive operation, prevents wear and eliminates "end play".

Hardened Tool Steel Replaceable Jaw Faces—Machine knurled "T" section design, pinned into castings and will not come loose.



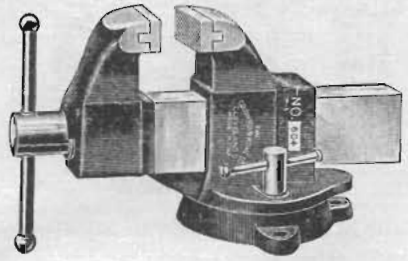
Stationary Base—Stationary Jaw

Designed to handle the varied sizes and weights of work in the average shop, these vises will stand the abuse often given to such a tool.

The machined flat base of Columbian vises permits firm installation with three bolts, and eliminates cutting the bench top.

Each		Width Jaws, ins.	Jaws Open, ins.	Depth Jaws, ins.	Weight Each, lbs.	▲ Each
O–503–G	X23D80	3	4½	2½	20	$28.00
O–503½–G	X27D20	3½	5½	2¾	29	32.00
O–504–G	X32D30	4	6	2⅞	36	38.00
O–504½–G	X40D80	4½	7	3½	47	48.00
✣508–G	X187D00	8	12	5½	150	220.00

Loose



Swivel Base—Stationary Jaw

The effective swivel base allows these vises to be swung freely and locked in any desired position, reducing the shifting of work in the vise.

The steel clamping nut draws the teeth of a forged steel lock bolt up into gear-like corrugations in the base plate—the most positive locking device.

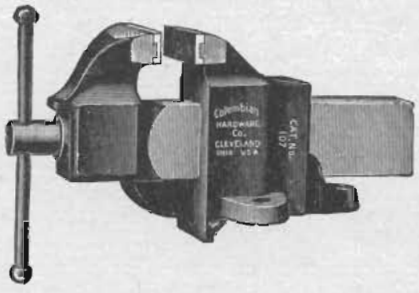
The advantages of shifting the position of work and holding it at different angles without removing the piece from the vise are appreciated by users.

Each		Width Jaws, ins.	Jaws Open, ins.	Depth Jaws, ins.	Weight Each, lbs.	▲ Each
O–603–G	X30D60	3	4½	2½	25	$36.00
O–603½–G	X35D70	3½	5½	2¾	34	42.00
O–604–G	X42D50	4	6	2⅞	42	50.00
✣606–G	X122D40	6	10	4¼	106	144.00
✣608–G	X238D00	8	12	5½	170	280.00

Loose

HEAVY CHIPPING VISES

COLUMBIAN



Designed for use wherever mass weight is of primary importance.

Hardened tool steel jaw faces with machine cut diamond-shaped teeth insure firm grip on heavy work.

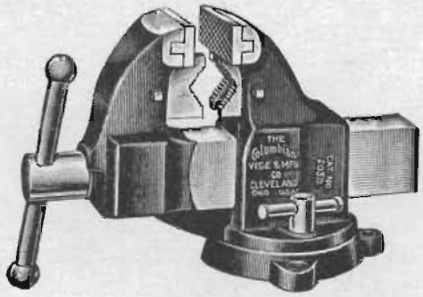
Kromiron castings provide increased tensile strength and greater shock resistance. Other parts same high quality material and workmanship as machinists' vises.

Stationary Base—Stationary Jaw

Jaws 8 inches wide, open 12 inches.

Each		▲ Each
✣108–G	X187D00	$220.00

Wt. each 268 lbs.



These vises are made of the same high quality materials and workmanship as machinists' vises, but have high jaws and tool steel pipe jaws in addition to regular flat jaws.

The pipe jaws of tool steel are carefully heat treated to insure correct hardness and strength. The three jaws are interchangeable and each has two working faces.

The special design of the pipe jaws makes it possible to hold down to ⅛ inch pipe without the pipe jaws protruding beyond the jaw faces. Other work can be held, therefore, without removing the pipe jaws.

Adjustable Base—Stationary Jaw

Each		Width Jaws, ins.	Jaws Open, ins.	Holds Pipe, ins.	Weight Each, lbs.	▲ Each
O–203½–G	X44D20	3½	4	⅛ to 2½	36	$52.00
O–204½–G	X62D90	4½	5	⅛ to 3½	60	74.00

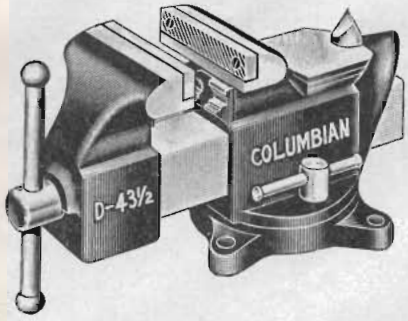
Loose

Equalize Freight with nearest Jobber carrying Columbian Vises

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Cleveland, Ohio

WORKSHOP VISES

COLUMBIAN



Heavy duty front jaw beam of channel steel, covering screw. Extra large back jaw, anvil and anvil horn. Cold rolled steel screw. Handle balls forged from handle stock. Replaceable malleable iron nut with Acme thread and heat treated steel jaw faces. Permanent pipe jaws, positive tri-grip design. Positive locking swivel base with slip handle lock nut. Bright red finish with polished jaws and anvil.

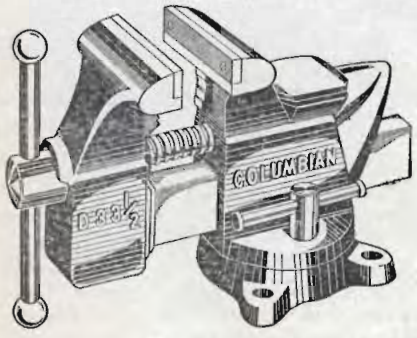
Swivel Base

Specifications:

Nos.	Width Jaws, in.	Jaws Open, in.	Pipe Capacity in.
D43½	3½	4	⅛ to 1¼
D44	4	5	⅛ to 2
D45	5	6	⅛ to 2½

Each		Wt. Each, lbs.	▲ Each
O-D43½-G	**X8D33★**	17½	$12.50
O-D44-G	**X12D13★**	30	18.20
O-D45-G	**X15D33**	48	22.70

One in ctn.



Extra heavy steel beam with balanced castings for super strength.

Large back jaw anvil and anvil horn. Cold-rolled steel screw. Slip-proof screw collar. Handle balls forged from handle stock and "3-point" Tri-Grip permanent pipe jaws. Positive locking swivel base, with slip-handle lock nut. Polished jaws and anvil with bright Columbian red finish.

Swivel Base

Replaceable Steel Jaw Faces

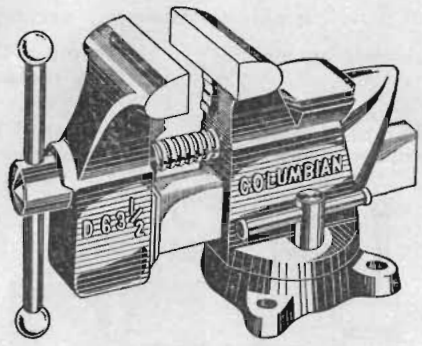
Width of jaws 3½ inches. Jaws open 4 inches. Depth 1¼ inches. Pipe capacity ⅛ to 1¼ inches.

Each		▲ Each
O-D33½-G	**X5D67★**	$8.50

One in ctn. Wt. ctn. 13 lbs.

WORKSHOP VISES

COLUMBIAN



RED ARROW

Extra heavy steel beam with balanced castings for super strength.

Large back jaw anvil and anvil horn. Cold-rolled steel screw. Slip-proof screw collar. Handle balls forged from handle stock and "3-point" Tri-Grip permanent pipe jaws. Positive locking swivel base, with slip-handle lock nut. Polished jaws and anvil with bright Columbian red finish.

Smooth Jaw Faces

Swivel Base

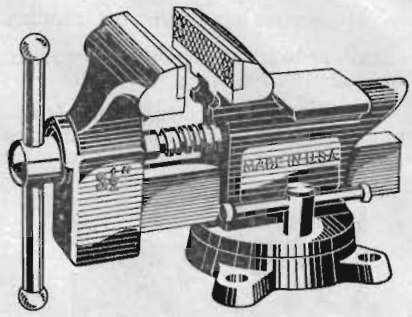
Width of jaws 3½ inches. Jaws open 4 inches. Pipe capacity ⅛ to 1¼ inches.

Each		▲ Each
O-D63½-G	**X5D25★**	$7.90

One in ctn. Wt. ctn. 13 lbs.

HOMESHOP VISE

COLUMBIAN



SWIVEL BASE

Steel screw, slide bar and handle. Anvil back. Pipe jaws. Replaceable steel jaw faces. Polished jaws and anvil.

Width of jaws 3½ inches. Opens 3 inches. Pipe capacity ⅛ to 1 inch.

Each		Each
O-3½-G	**X4D00★**	$6.00

One in ctn. Wt. ctn. 10 lbs.

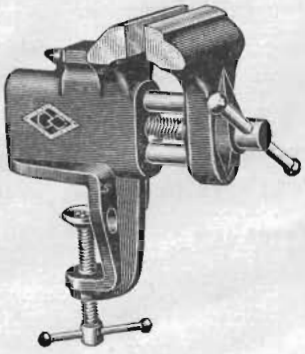
Equalize Freight with Nearest Jobber Carrying Columbian Vises

Items Marked ✢ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Cleveland, Ohio

STAR ★ DENOTES BEST SELLER

VISES

B & C



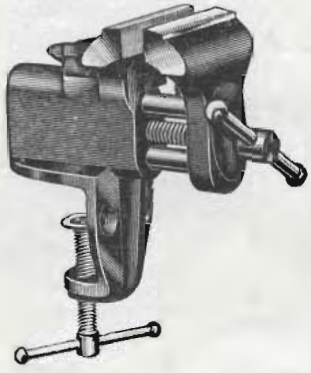
Unexcelled for ordinary jobs about the home, garage or farm.

Fine grain gray iron frame and front section. Anvil back. Accurately machined, hardened and polished jaws. Nickel plated feed screw and two supporting rods. Steel sliding handle on feed screw and bench clamp. Red baked enamel finish.

Width of jaws 1¾ inches. Jaws open 1¾ inches.

Each			▲ Each
F7233G	**(149)**	**X1D24★**	$1.88

One in box. Wt. box 2 lbs.



Fine grain gray iron frame and anvil back, red baked enamel finish. Accurately machined jaws, polished and lacquered. Machine cut feed screw with nickel plated head and sliding steel handle. Two nickel plated supporting rods. Steel bench clamp screw with nickel plated head and sliding steel handle.

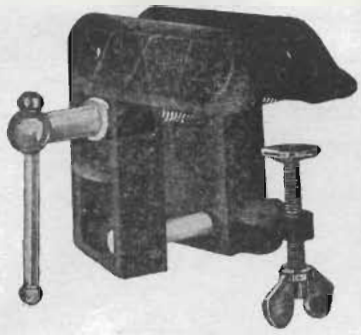
Width of jaws 2½ inches. Opens 2½ inches. Bench clamp screw opens 2¼ inches.

Each			▲ Each
F7236G	**(150/2½)**	**X2D03★**	$3.06

One in box. Wt. box 3⅜ lbs.

WOODWORKERS' VISES

LITTLETOWN



Bench Type

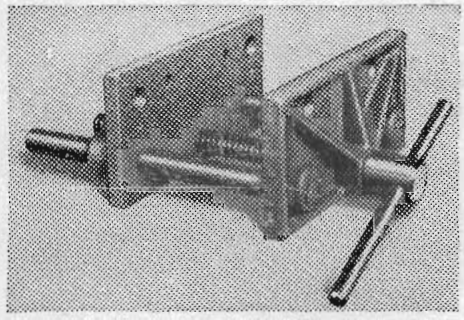
Cast iron construction. Solid steel screw and sliding handles. Clamp screw with wing nut.

Jaws 5x5½ inches, opens up to 3½ inches.

Each			▲ Each
0–165–G		**X2D35★**	$3.25

One in ctn. Wt. ctn. 5 lbs.

STANDARD



Bench

For home, farm and school workshop, hobbyists and craftsmen.

Iron web design double jaw construction for full parallel bearing surface. Screw holes in jaws for attaching hardwood facings. Well fitting square cut screws and ½ inch steel guide rods. Strong steel handle-bar of convenient length. Screw holes for attaching to both the front and underside of bench.

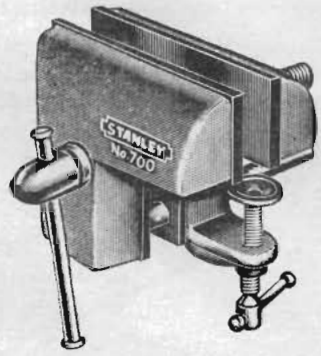
Jaws 5½ inches wide, 1⅝ inches deep. Maximum opening 4½ inches.

Each			Each
F7232G	**(134)**	**X2D30**	$3.45

One in box, twelve in ctn. Wt. ctn. 51 lbs.

WOODWORKER'S VISES

STANLEY-HANDYMAN



For Work Bench or Saw Horse

Light weight portable clamp vise with presswood face plate. Jaws 5-inch wide horizontally, 4⅜-inches wide vertically "L" shaped jaws open to 3½-inches. Sliding steel handle. Steel screw bench clamp with sliding steel handle.

Each			▲ Each
F7237G	**(700)**	**X5D00★**	$7.50

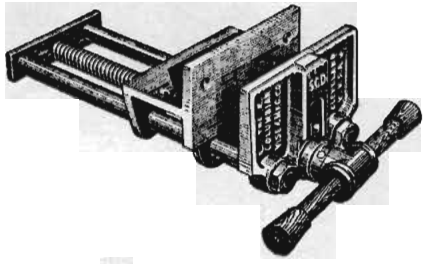
One in box. Wt. box 5⅝ lbs.

WOODWORKERS' VISES

COLUMBIAN

For general use in woodworking or manual training shops. Simple in construction. Durable, reliable and smooth in operation.

Close-grained gray iron castings, with smooth jaws drilled for wood facings. Cold rolled steel guide rods operate through accurately machined guides in back jaw and keeps jaws in alignment, fitted with removable lock nuts. Heavy steel screw with machine-cut double fast-running threads for positive action and maximum speed.



Continuous Screw

Steel handle socket with large head screw for securing hardwood handle.

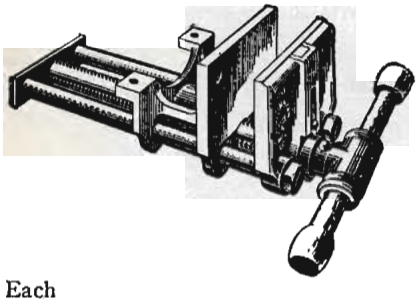
With Plain Front Jaw

Each		Size Jaws, ins.	Jaws Open, ins.	Wt. Ctn., lbs.	▲ Each
0-7CPW-G	X16D00	4x7	9	22	$24.00

With Dog in Front Jaw

0-7CDW-G	X16D66	4x7	9	23	25.00

One in ctn.



Rapid Acting

For shops where time is an important factor—particularly where large change in jaw opening must be made frequently.

Operation—When handle of vise is turned to left against a stop, the front jaw can be slid to full opening—a partial turn of the handle tightens the vise against the work.

Plain Front Jaw

Each		Size Jaws, inches	Jaws Open, inches	Weight Ctn., lbs.	▲ Each
0-10RPW-G	X19D33	4x10	12	32	$29.00

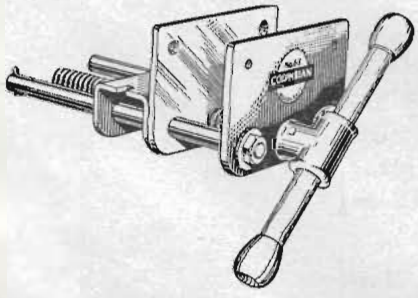
With Dog in Front Jaw

0-10RDW-G	X20D00	4x10	12	33	30.00

One in ctn.

WOODCRAFT VISES

COLUMBIAN



A well-made, moderately priced woodworker's vise for homeshop work bench.

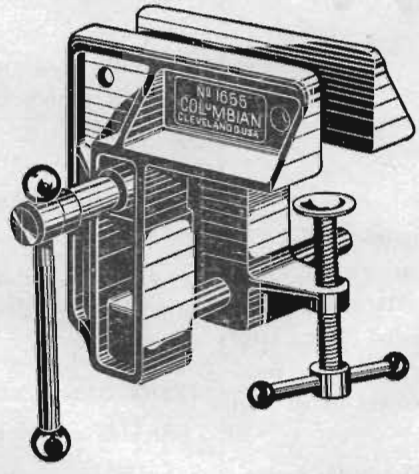
Close-grained gray iron castings with smooth jaws drilled for wood facings. Steel guide rods keep jaws in alignment. Steel screw with machine-cut threads insure positive free action. Steel handle socket, with hardwood handle. Will fit any bench up to 2¼ inches without mortising. Jaw 3 x 6 inches. Opens 7 inches.

Each			▲ Each
0-6C-G	X4D67★	.....	$7.00

One in ctn. Wt. ctn. 10 lbs.

CARPENTERS' VISES

COLUMBIAN



Excellent for home workshops. Light weight. Can be carried in tool kit.

Aluminum with nickel plated screw parts. 5x5 inch aluminum alloy jaws. Horizontal and vertical faces hold work in any position. Jaws open 3½ inches to hold 2x4 wood securely. Tool steel feed screws and guide pin. Fits popular 2¼ inch bench top.

Holes in jaws for mounting wood faces.

Each		Handy	▲ Each
0-1655-G	X3D00★	.....	$4.50

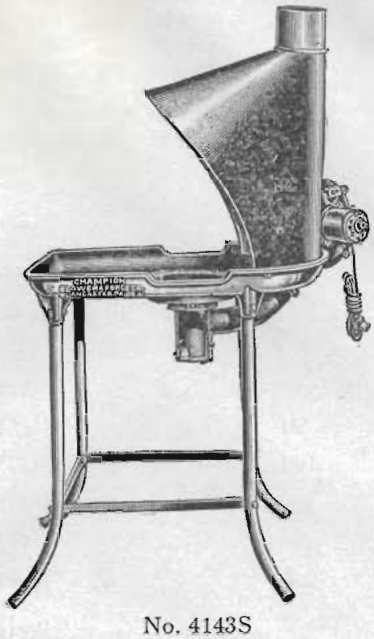
One in ctn. Wt. ctn. 2 lbs.

Note—Equalize Freight with Nearest Jobber Carrying Columbian Vises

STAR ★ DENOTES BEST SELLER

ELECTRIC FORGES

CHAMPION



No. 4143S



No. 4145S

For homecraft service and general repair work. Steel hearth. Sturdy motor, without radio interference. Blast regulated by damper on intake. Fully braced steel pipe legs. Toggle switch on fan case. Complete with 10 foot cord and attachment plug.

Operates on 110 volt, 60 cycles, single phase.

With Half Hood—10 inch Fan

Size 24x35 inches. Height 30 inches

Each			Each
✢4143S-K	X136D00		$200.00

One in crate. Wt. crate 145 lbs.

With Shield—8 inch Fan

Diameter of hearth 18 inches. Height 30 inches.

Each			Each
✢4145S-K	X61D00		$92.00

One in crate. Wt. crate 45 lbs.



For home workshops, schools, industrial and farm. Fuel storage space beneath the hearth. Upper door in base receives the fuel and automatically feeds it to the lower storage reservoir from which it is removed for use.

Steel hearth, half hood and base. Sturdy motor, without radio interference. Eight inch fan. Blast regulated by damper on intake side. Toggle switch on fan case. Complete with attachment cord and plug.

Diameter of hearth 18 inches. Height 30 inches.

Operates on 110 volts, 60 cycles, single phase.

Each			Each
✢1146SE-K	X120D00		$180.00

One in crate. Wt. crate 55 lbs.

Items Marked ✢ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Lancaster, Pa.

ANVILS



VULCAN

BLACKSMITHS'

Face of solid tool steel, tempered, ground and polished and welded to the body by a special process. Horn and point are covered with tough untempered steel. Body is made of best quality gray iron.

DIRECT SHIPMENT

F. O. B., Chattanooga, Tenn.

Each		Weight, lbs.	Face, ins.	Height Overall, ins.	Horn, ins.	Hardie Hole, ins.
✢V7–K	X27D95	70	3¼x11	8¼	7¾	¾
✢V10–K	X34D85	100	3½x12½	9½	7¾	⅞
✢V13–K	X40D00	130	3¾x13½	10⅞	8⅛	1
✢V15–K	X47D50	150	4x14½	11¼	8⅛	1
✢V20–K	X62D50	200	4½x16	12¼	9¾	1⅛

Wrapped in burlap

BLACKSMITHS' HOOF PARERS

SHAPLEIGH'S



Full polished head. Black finish handles, forged from highest grade tool steel. Oil tempered jaws. Length 14 ins.

Each			Each
F7008G	(100/14)	X2D33★	$3.50

Six in box. Wt. box 12½ lbs.

FARRIERS' KNIVES



High carbon steel blade, uniformly tempered and highly polished. Solid adjustable iron handle. Blade 4 inches long, ¾ inches wide. Handle 4½ inches long.

Each			Each
S1505A	(10F)	X1D90★	$2.95

Twelve in box. Wt. box 4 lbs.

BLACKSMITHS' APRONS



Muleskin, Without Bib

Gray color. Two-piece. Double seamed and riveted to split. Size 26x34 inches.

Each			Each
P-M-G		X6D65	$10.00

Loose. Wt. each 2¼ lbs.

WELDING COMPOUND



E-Z

Used between laps of welds. For welding all grades of steel.

5 lbs. In Wood Box

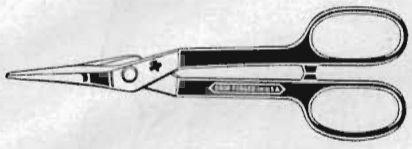
Per Box			Per Box
F7383G	(3)	X1D15★	$1.75

Sold only in full boxes.

STAR ★ DENOTES BEST SELLER

TINNERS' SNIPS

KEEN KUTTER



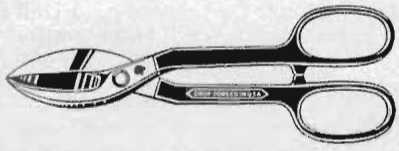
Duckbill or Circular Pattern Hollow Ground

High carbon hot drop forged steel, scientifically heat-treated. Hardened slab bolt, special lock nut. Hollow ground blades, full polished, rust inhibitor treated. Large positive stop. Hard chrome finish blade area. Red baked enamel handles.

Each			Over-all Lgth., in.	Cut, in.	Wt. Box, lbs.	Each
F7453G		X1D70	7	1¾	½	$2.60
F7452G		X2D20	10	2½	1	3.30
F7451G		X2D75	12½	3	1⅝	4.10

One in box.

KEEN KUTTER



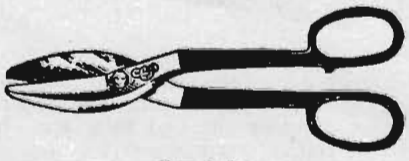
Straight—Hollow Ground

High carbon hot drop forged steel, scientifically heat-treated. Hardened slab bolt, special locknut. Hollow ground blades, full polished, rust inhibitor treated. Large positive stop. Hard chrome finish blade area. Red baked enamel handles.

Each			Over-all Lgth., ins.	Cut, ins.	Wt. Box, lbs.	Each
F7438G		X1D67	7	1¾	½	$2.50
F7439G		X2D10	10	2½	1	3.10
F7440G		X2D50	12¾	3	1¾	3.70

One in box.

WISS



Straight

Crucible steel inlaid blades. Gun metal finish handles.

Each			Cut, ins.	Lgth, ins.	Wt. Box, lbs.	▲Each
F7462G	(W7)	X5D00	4	14½	3	$7.50
F7463G	(W8)	X4D67	3½	13¾	2½	7.00

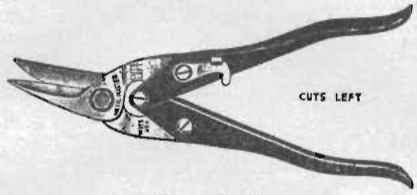
One in box

WISS

Metal Master

Hot drop forged of Molybdenum alloy steel, blades precisely hardened and tempered. Nickel chrome Molybdenum bolts. Compound leverage action.

Unexcelled for cutting intricate patterns in sheet metal, air conditioning ducts, louvres, roofing, eaves, gutters, auto body repair, aircraft manufacturing equipment, installation and steel strapping.

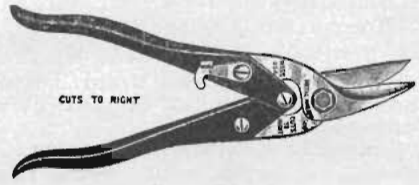


Cuts Left

Length of cut 1⅜ inches. Over all length 10 inches.

Each			▲Each
F7464G	(WM1)	X2D83★	$4.25

One in box. Wt. box ¾ lb.

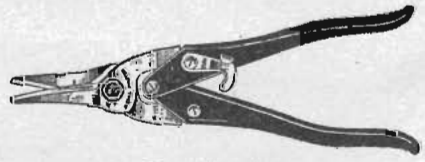


Cuts Right

Length of cut 1⅜ inches. Over all length 10 inches.

Each			▲Each
F7465G	(WM2)	X2D83★	$4.25

One in box. Wt. box ¾ lb.

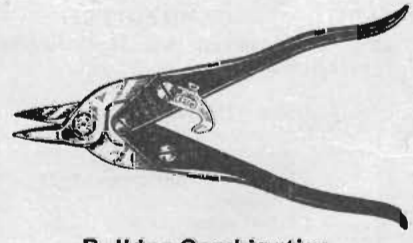


Combination

Length of cut 1½ inches. Over all length 10 inches.

Each			▲Each
F7466G	(WM3)	X2D83★	$4.25

One in box. Wt. box ¾ lb.



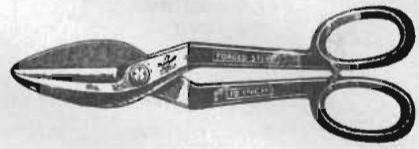
Bulldog Combination

Length of cut 1 inch. Over all length 9½ inches.

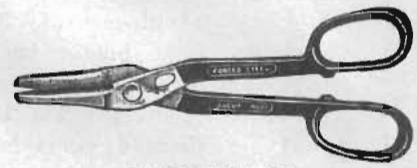
Each			▲Each
F7467G	(WM5)	X2D83★	$4.25

One in box. Wt. box ¾ lb.

MIDWEST



Straight



Duckbill or Circular

Drop forged from special high carbon steel, heat treated. Blades machine hollow ground and polished. Gray enameled handles. Smoothly finished.

Straight

Each			Cut, ins.	Lgth. ins.	Wt. Box, lbs.	▲Each
F7426G	(77S)	X1D30	1¾	7	½	$1.95
F7427G	(107S)	X1D67★	2½	10	1	2.50
F7428G	(127S)	X2D00★	3¾	12	1¾	3.00

One in box.

Duckbill or Circular

Each			Cut, ins.	Size, ins.	Wt. Box lbs.	▲Each
F7432G	(77D)	X1D30	1¾	7	½	$1.96
F7433G	(107D)	X1D80	2½	10	1	2.70
F7434G	(127D)	X2D34	3	12½	1⅝	3.50

One in box.

STAR ★ DENOTES BEST SELLER

BLOW TORCHES

CLAYTON & LAMBERT

For Gasoline
Top Fill



Non-corrosive sturdy steel tank, coated both inside and out through a tin lead hot dip method. Full sized bronze burner with super heating vein produces a hot blue flame 6 inches long. Automatic pump with single spring check valve. Cool bakelite handle and removable burner hook. Filled by removing pump. Safety features.

Diameter 4¼ inches. Height over all 9⅞ inches.

Capacity One Quart

Each			▲Each
6–800–G	**X11D25★**	.....	$16.90

One in ctn. Wt. ctn. 4 lbs.

TURNER

For Gasoline



Special Economy

All joints furnace brazed. Cast bronze burner produces hot blast in all weather. Oversized drip cup positioned for quick generation.

Detachable cleaning needle for automatic adjustment and orifice cleaning. Solid wood tank handle and ribbed valve wheel designed for a sure grip and to remain cool in operation. Sprayed bronze steel tank, top fill.

Capacity One Quart

Each			▲Each
6–T15–G	**X8D00**	.....	$11.95

One in ctn. Wt. ctn. 4 lbs.



BERNZ-O-MATIC

For laying asphalt tile, spot burning weeds, starting fires, leading gutters, and sweating copper fittings.

Extra large flame, big enough to sweat large copper soil pipe fittings. Hot enough for brazing.

Flame cuts back instantly when button is released. Brass burner unit assures years and years of dependable use.

Each			▲Each
F7350G	**(TX65) X6D60**	.....	$9.84

One in box. Wt. box 4 lbs.

BERNZ-O-MATIC



Convenient and economical for many uses in the home, work shop or trade. Lights instantly without priming or preheating. Burns in any position at 2300 degrees F. up to 10 hours burning time.

High quality steel fuel cylinder with safety valve, fully loaded with Propane Gas and ready to operate. Pencil flame type burner unit. Threaded aluminum head with control valve screwed to top of fuel chamber. Non-clogging orifice. Cleans itself in 30 seconds. Length of cylinder 10 inches. Diameter 2¾ inches. Over all length 16½ inches.

No Filling—No Spilling

Each			▲ Each
F7380G	**(TX10) X4D65★**	.....	$6.95

One in box. Wt. box 2¾ lbs.

FUEL CYLINDERS

For No. TX10 Blow Torches

Each			▲Each
F7379G	**(TX9) X1D33★**	.....	$1.94
FX7379G	**(TX9) X1D33★**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 26 lbs.

Direct Shipment
Torches No. TX10—Lots of 36
Refills No. TX9—Lots of 48
May be Shipped Direct from Factory, Rochester, N. Y., with Full Freight Allowed to Destination.
Cannot be Assorted for Quanity
NOTE—Cannot be Shipped by Parcel Post.

BURNER UNITS

For No. TX10 Blow Torches



Pencil Flame Type

For Concentrated Heat

Each			▲Each
F7377G	**(TX1) X3D50**	...	$5.26

One in box. Wt. box ⅛ lb.



General Utility

For Enveloping Flame

Each			▲Each
F7378G	**(TX2) X3D50**	....	$5.26

One in box. Wt. box ⅛ lb.



BERNZRITE

Approved by Underwriters' Laboratories.

Features:

1. Instant lighting propane cylinder.
2. Positive "easy-action" regulating knob.
3. Turn on cylinder—no extra locking devices.
4. Plated steel burner.

In a self-selling package.

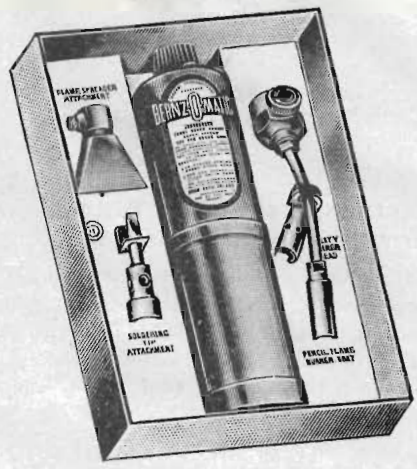
Bernzrite Torches also operate on Bernz-o-matic propane cylinders.

Each			▲Each
F7356G	**(BZ210) X3D80**	..	$5.69

One in display box.

Twenty-four in ctn. Wt. ctn. 68 lbs.

BERNZ-O-MATIC



Approved by Underwriters' Laboratories, Inc.

Three color display package with acetate window, sells on sight.

Pencil burner makes it ideal for jewelry making, antiquing furniture, wire splicing, etc.

Utility burner is suited for copper sweat fitting, bending, tubing and heavy duty soldering.

Flame Spreader—Adapts torch for burning paint, tiling floors.

Soldering Tip—Converts it for electrical repairs, mending toys.

Quantity	Kit Contains:	Retail Each
1	F7377G–TX1 Pencil burner unit	$5.26
1	1352–BU Utility burner head and orifice	1.95
1	F9515G–TX300 Flame spreader	1.00
1	F9516G–TX400 Soldering tip (small—Use with TX1)	1.75
1	F7379G–TX9 Bernz-o-matic disposable fuel cylinder	1.94
	Regular Retail Price	$13.35

Per Kit			▲Per Kit
F7373G	**(TX888) X5D95★**	.....	$11.90

One kit in box. Twelve in ctn. Wt. ctn. 50 lbs.

BERNZ-O-MATIC



Carry-All

Torch and accessories for home or shop—sweating copper tubing, paint removing, soldering, tile setting, lighting charcoal fires, etc.—in a handsome metal, all-purpose carrying case.

Kit includes one each of the following:

Cylinder	$1.94
Pencil Burner Unit	5.26
Utility Burner Head	1.95
Soldering Tip	1.75
Flame Spreader	1.00
Flint Sparklighter	.30
Regular Price	$12.20

Per Kit			Per Kit
F7381G	**(TX25) X6D65**	.....	$9.95

Twelve kits in ctn. Wt. ctn. 62 lbs.

STAR ★ DENOTES BEST SELLER

BLOW TORCHES

SUPREME—FLAT TANK

For Gasoline

Top Fill



Designed for hard to get at places.

Tank drawn from heavy gauge sheet steel, bottom brazed to tank shell. Cannon type burner, cast from special alloy bronze. Needle—valve square shoulder seat or valve shaft prevents orifice enlargement. Slender pin type cleaning needle automatically cleans orifice. Black bakelite valve wheel, stays cool. Pump has blow-proof construction. Long stroke and positive action for ample pressure quickly. Check valve completely enclosed. Steel handle with hardwood pistol grip. Pump, burner and filler inlets brazed into place. Tank and burner cup finished in gilt with red enameled handle.

Capacity One Pint

Each		▲Each
6–61–G	**X8D10**	$13.50

One in ctn. Wt. ctn. 4 lbs.

CLAYTON & LAMBERT

For Gasoline

Top Fill



Non-corrosive sturdy steel tank, coated both inside and out through a tin lead hot dip method. Full sized bronze burner with super heating vein produces a hot blue flame 6 inches long. Automatic pump with single spring check valve. Cool bakelite handle and removable burner hook. Filled by removing pump. Safety features.

Diameter 4¼ inches. Height overall 9⅞ inches.

Capacity One Quart

Each		▲Each
6–800–G	**X11D25★**	$16.90

One in ctn. Wt. ctn. 4 lbs.

TURNER

For Gasoline



General Utility
Tank-top Fill

Unsurpassed for the occasional user, for farm, home and shop work. Cast bronze burner produces hot blue blast in any weather.

Seamless tank construction of terne-coated (rust-resistant) steel, with eye-appealing sprayed bronze finish.

Detachable cleaning needle for automatic adjustment. Ribbed valve wheel built for sure grip.

Capacity One Quart

Each		▲Each
6–T16–G	**X9D00**	$13.50

One in ctn. Wt. ctn. 4¼ lbs.



Special Economy

All joints furnace brazed. Cast bronze burner produces hot blast in all weather. Oversized drip cup positioned for quick generation.

Detachable cleaning needle for automatic adjustment and orifice cleaning. Solid wood tank handle and ribbed valve wheel designed for a sure grip and to remain cool in operation. Sprayed bronze steel tank, top fill.

Capacity One Quart

Each		▲Each
6–T15–G	**X8D00**	$11.95

One in ctn. Wt. ctn. 4 lbs.

BERNZ-O-MATIC



Trade-In Plan

Give $1.00 allowance on any old torch toward TX888 "Trade-in" package. Sell the free TX10 torch for $5.95 and get back the $1.00 allowed on each of the six TX888 Kits.

"Trade-in" Pak includes:

Qty.	Item	Each
6	TX888 Torch Kits with special "Trade-in" wrapper	$8.88
1	Free TX10 Torch	5.95
1	Dealer Merchandising kit containing Ad mats and window banner.	

Per Deal		Per Deal
61–TX8500–G	**X35D70**	$53.28

One deal in ctn. Wt. ctn. 25½ lbs.

BERNZRITE

Approved by Underwriters' Laboratories

Features:



1. Instant lighting propane cylinder.
2. Positive "easy-action" regulating knob.
3. Turn on cylinder—no extra locking devices.
4. Plated steel burner.

In a self-selling package.

Bernzrite Torches also operate on Bernz-o-matic propane cylinders.

(BZ210)

Each		▲Each
F7356G	**X3D80**	$5.69

One in display box. 24 in ctn. Wt. ctn. 68 lbs.

STAR ★ DENOTES BEST SELLER

BLOW TORCHES

BERNZ-O-MATIC



Convenient and economical for many uses in the home, work shop or trade. Lights instantly without priming or preheating. Burns in any position at 2300 degrees F. up to 10 hours burning time.

High quality steel fuel cylinder with safety valve, fully loaded with Propane Gas and ready to operate. Pencil flame type burner unit. Threaded aluminum head with control valve screwed to top of fuel chamber. Non-clogging orifice. Cleans itself in 30 seconds. Length of cylinder 10 inches. Diameter 2¾ inches. Over all length 16½ inches.

No Filling—No Spilling

(TX10)

Each		▲ Each
F7380G	**X4D65★**	$6.95

One in box. Wt. box 2¾ lbs.

FUEL CYLINDERS

For No. TX10 Blow Torches

(TX9)

Each		▲Each
F7379G	**X1D33★**	$1.94
FX7379G	**X1D33★**—(Case lots 12)	

Twelve in ctn. Wt. ctn. 26 lbs.

Direct Shipment
Torches No. TX10—Lots of 36
Refills No. TX9—Lots of 48

May be Shipped Direct from Factory, Rochester, N. Y., with Full Freight Allowed to Destination.
Cannot be Assorted for Quanity

NOTE—Cannot be Shipped by Parcel Post.

BURNER UNITS

For No. TX10 Blow Torches



Pencil Flame Type

For Concentrated Heat

(TX1)

Each		▲Each
F7377G	**X3D50**	$5.26

One in box. Wt. box ⅛ lb.



General Utility

For Enveloping Flame

(TX2)

Each		▲Each
F7378G	**X3D50**	$5.26

One in box. Wt. box ⅛ lb.

BLOW TORCH KITS

BERNZ-O-MATIC



Carry-All

Torch and accessories for home or shop—sweating copper tubing, paint removing, soldering, tile setting, lighting charcoal fires, etc.—in a handsome metal, all-purpose carrying case.

Kit includes one each of the following:

Cylinder	$ 1.94
Pencil Burner Unit	5.26
Utility Burner Head	1.95
Soldering Tip	1.75
Flame Spreader	1.00
Flint Sparklighter	.30
Regular Price	$12.20

(TX25)

Per Kit		Per Kit
F7381G	**X6D65**	$9.95

Twelve kits in ctn. Wt. ctn. 62 lbs.

BLOW TORCHES

BERNZ-O-MATIC



For laying asphalt tile, spot burning weeds, starting fires, leading gutters, and sweating copper fittings.

Extra large flame, big enough to sweat large copper soil pipe fittings. Hot enough for brazing.

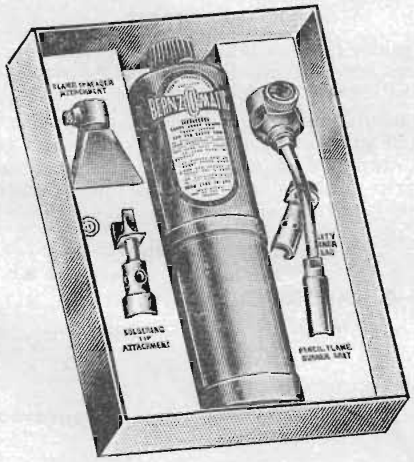
Flame cuts back instantly when button is released. Brass burner unit assures years and years of dependable use.

(TX65)

Each		▲Each
F7350G	**X6D60**	$9.84

One in box. Wt. box 4 lbs.

TORCH KIT



BERNZ-O-MATIC

Approved by Underwriters' Laboratories, Inc.

Three color display package with acetate window, sells on sight.

Pencil burner makes it ideal for jewelry making, antiquing furniture, wire splicing, etc.

Utility burner is suited for copper sweat fitting, bending, tubing and heavy duty soldering.

Flame Spreader—Adapts torch for burning paint, tiling floors.

Soldering Tip—Converts it for electrical repairs, mending toys.

Quantity	Kit Contains:	Retail Each
1	F7377G–TX1 Pencil burner unit	$ 5.26
1	1352–BU Utility burner head and orifice	1.95
1	F9515G–TX300 Flame spreader	1.00
1	F9516G–TX400 Soldering tip (small—Use with TX1)	1.75
1	F7379G–TX9 Bernz-o-matic disposable fuel cylinder	1.94
	Regular Retail Price	$13.35

Per Kit		▲Per Kit
F7373G	**X5D95★ (TX888)**	$11.90

One kit in box. Twelve in ctn. Wt. ctn. 50 lbs.

STAR ★ DENOTES BEST SELLER

TORCH DISPENSER DISPLAY

Bernz–O–Matic – – Panoramic

Per Display		Per Display
FX–TX6510-G	X23D25	$41.70

One display in carton. Wt. Ctn. 31 Lbs.

4-44C

PANORAMIC TORCH DISPENSER DISPLAY

1-14-59



This Display Features
BOB CROSBY who says:

"This torch is terrific... every homeowner like myself should have one!"

- Uses 1 sq. foot of space
- Torches and FREE display shipped completely assembled—ready to use
- Adapted to increase impulse sales in Tool, Paint, Plumbing, Floor Covering, Do-it-yourself departments
- 360° Visibility • Field tested
- Beautiful 4-color Display with photographs illustrating torch uses taken on location
- Display Size: 23⅜" high, 12" wide



Model TX-6510
Shipping Weight 31 lbs. • Packed 1 to Carton

BUY FIVE TX-10 TORCHES GET ONE FREE!

Pays a Fabulous **44% PROFIT**

"PANORAMIC" SELLS FROM ANY ANGLE • BERNZ-O-MATIC • PAYS YOU A 44% PROFIT

HERE'S YOUR DEAL

BUY 5 BERNZ-O-MATIC TX-10 MASTER TORCHES—YOUR COST $23.25

RECEIVE FREE
1 BERNZ-O-MATIC TX-10 MASTER TORCH
$ 6.95 RETAIL VALUE

RETAIL RETURN. $41.70

YOUR PROFIT $18.45

UL

BERNZ-O-MATIC

OTTO BERNZ CO., INC. • ROCHESTER, N. Y.

EXTRA PARTS FOR BERNZ-O-MATIC BLOW TORCHES

SPARK LIGHTERS



For quick lighting of torches.

Each			▲Each
F9519G	**(TX405)**	**D2C0**.....	$0.30

Loose. Wt. each 2 ozs.

SOLDERING TIPS



For sheet metal work and heavy duty soldering.

Each			▲Each
F9517G	**(TX401)**	**X1D30**.....	$1.95

One in box. Wt. box 6 ozs.



For soldering wires and other close electrical work.

Each			▲Each
F9516G	**(TX400)**	**X1D17**.....	$1.75

One in box. Wt. box 3 ozs.

FLAME SPREADERS



Provides wide flame for burning off old paint, furniture finishing and floor laying.

Each			▲Each
F9515G	**(TX300)**	**D7C0**.....	$1.00

One in box. Wt. box 4 ozs.

FLOOR STANDS



For firmly holding torch in upright position.

Each			▲Each
F9518G	**(TX410)**	**D8C5**.....	$1.25

One in box. Wt. box 7 ozs.

TORCH BASE KITS



Standard

Contains:

Quantity		Item
1	650	Torch base
1	F9255G (613)	Utility burner
1	F7374G (690)	Fuel tank

Complete Kit

Per Kit			▲Per Kit
F7376G	**(601)**	**X3D98★**.....	$5.95
FX7376G	**(601)**	**X3D98★**—(Case lots 12)	

One in ctn., twelve in case. Wt. case 18 lbs.

FUEL TANKS



Self-pressurizing hydrocarbon blend. Non-poisonous and non-toxic. In seamless steel tanks.

Each			▲ Each
F7374G	**(690)**	**D4C6★**.....	$0.69
FX7374G	**(690)**	**D4C6★**—(Ctn. lots 6)	

Six in ctn. Wt. ctn. 4½ lbs.

ACCESSORIES FOR BLOW TORCHES

PREPO

PAINT REMOVER TIPS



For Use with 613 Burner

Each			▲Each
F9527G	**(620)**	**D8C4**.....	$1.25
FX9527G	**(620)**	**D8C4**—(Case lots 12)	

One in ctn., twelve in case. Wt. case 3 lbs.

SOLDER TIPS



Diamond Point

For use with 612 or 613 burners.

Each			▲Each
F9528G	**(621)**	**X1D30**.....	$1.95
FX9528G	**(621)**	**X1D30**—(Case lots 12)	

One in ctn., twelve in case. Wt. case 2½ lbs.

CONVERSION ADAPTER AND FILTER UNIT

For use with 612 or 613 burners.

Each			▲Each
F9530G	**(652)**	**D3C4**.....	$0.50
FX9530G	**(652)**	**D3C4**—(Case lots 12)	

One in ctn., twelve in case. Wt. case ¾ lb.

ORIFICE

For F9526G-615 Burner

Each			▲Each
F9522G	**(635)**	**D3C4**.....	$0.50

One in box. Wt. box ¼ lb.

STAR ★ DENOTES BEST SELLER

ELECTRIC SOLDERING IRONS

DRAKE



Designed for household and radio work. Highest quality nichrome wire wound on amber mica. Fully nickel plated. Listed as standard with Underwriters Laboratories. Complete with 6-foot heater cord, rubber plug and soldering iron stand. ⅜-inch adjustable plug tip. Consumes 100 watts. Operates on 110 to 120 volts, A. C. or D. C. Length over all 13 inches.

Each				▲ Each
F7361G	(325)	X3D46		$6.50

One in box. Wt. box 1½ lbs.



Recommended for light, medium work. Highest quality nichrome wire used in porcelain element. Fully nickel plated. Has ⅞-inch removable copper tip. Specially designed radiating fins keep handles cool. Complete with 6-foot heater cord, rubber plug and 7-inch soldering iron stand. Operates on 110-120 volts, A. C. or D. C. and consumes 100 watts. Listed as standard by the Underwriters Laboratories. Length over all 13 inches.

Each				▲ Each
F7369G	(701)	X2D24		$4.20

One in box. Wt. box 1¼ lbs.



An ideal iron for light soldering in automotive work.

Highest quality nichrome wire used in porcelain element. Comfortable wood handle with metal ferrule. Large radiator type cooling fins keep handle cool. ⅝-inch tip. Length over all 13 inches.

Complete with 6 foot heater cord, rubber plug and small stand.

Operates on 110 to 120 volts, A. C. or D. C. and consumes 60 watts.

Each				▲ Each
F7367G	(700)	X1D97		$3.70

One in box. Wt. box 1 lb.



Excellent for light household and general purpose radio work. Listed as standard with Underwriters' Laboratories.

Nichrome porcelain element. ⅜ inch tip. Complete with stand. Cord 6 feet long, with rubber plug. Length over all 10½ inches.

Operates on 110-120 volts, A. C. or D. C., 60 watts.

Each				▲ Each
F7359G	(315)	X1D49★		$2.80

One in box. Wt. box 1 lb.



Extra hot iron for service men.

Highest quality nichrome wound on amber mica. ⅜-inch tip. Black enameled wood handle. Gun metal finish. Large radiator type cooling fins keep handles cool.

Complete with 6 foot heater cord, rubber plug and large stand.

Operates on 110 to 120 volts, A. C. or D. C. and consumes 125 watts.

Each				▲ Each
F7362G	(326)	X3D72		$7.00

One in box. Wt. box 2 lbs.

LENK



Super DeLuxe

Heavily chrome plated swaged tube. Special alloy copper standard tip. Metal clad heating element encased in sturdy metal jacket. Sure grip handle with sturdy rubber covered cord, resists wear, moisture and oil. Eliminates "short" trouble and adds years of service. Fin type heat dissipators. Ruggedly built.

Operates on A. C. or D. C. 110-120 volts.

Each		Tip Diam., in.	Lgth., in.	Watts	Wt. Box, lbs.	▲ Each
		(730)				
F7366G	X1D88★	⅜	12½	80	¾	$3.15
		(740)				
F7368G	X2D10★	¾	13⅜	110	1	3.49
		(750)				
F7370G	X2D94★	⅞	13¾	150	1⅛	4.89

One in box.



Super DeLuxe

New compact sales catching yellow and black display board for the counter. Free booklets of tips on soldering.

Heavily chrome plated swaged tube. Special alloy copper standard tip. Metal clad heating element encased in sturdy metal jacket. Sure grip handle with sturdy rubber covered cord, resists wear, moisture and oil. Eliminates "short" trouble and adds years of service. Fin type heat dissipators Ruggedly built.

Contents:

Quantity	Nos.	Tip Diameter, inches	Length, inches	Watts	▲ Each
1	730	⅜	12½	80	$3.15
1	740	¾	13⅜	110	3.49
1	750	⅞	13¾	150	4.89

Operates on A. C. or D. C. 110-120 volts.

Three Soldering Coppers

Per Asst.			▲ Each
FX-CB9S-G	X6D90★		

One asst. in ctn. Wt. ctn. 4 lbs.

LENK



Instant IH Heat

Tough, long life case of laminated phenolic resin-impregnated cloth plastic. Special alloy adjustable swivel tip, permits any angle soldering. Advanced transformer design, melts solder in 3½ seconds Long life, heavy duty 180 watt transformer Positive trigger. Automatically focussed light always follows work. Perfectly balanced Cool handle. Length over all 11 inches.

Operates on A. C., 110 volts, 180 watts.

Each				▲ Each
F7398G	(501)	X8D65★		$12.98

Wt. each 1¾ lbs.

One in display ctn., twelve in case

Wt. case 24 lbs.

LENK



Gun Grip

The perfect tool for all soldering purposes. Solders in any position with three special tips straight, 45°, 90° and heavy duty.

Tube chrome plated over nickel and copper with U. L. approved 3000 cycle, 6 foot heater cord with unbreakable rubber plug. Long life heating element. Spring construction cushions pressure for delicate work, keeps gun grip handle cool, protects handle and unit and insure perfect soldering. Built-in stand for resting iron.

Complete with four tips and tip bushing. Size 9½x4¾ inches.

Operates on A. C. or D. C. 110-120 volts.

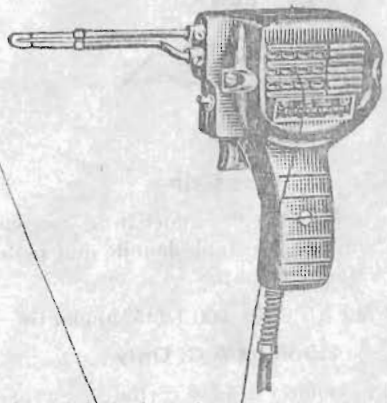
Each			Watts	Wt. Box, lbs.	▲ Each
F7364G	(504)	X3D60	75	1	$6.00

One in box.

STAR ★ DENOTES BEST SELLER

ELECTRIC SOLDERING GUN

WEN



Working hot in less than five seconds. Silver plated tip and connectors to insure positive electrical contact.

Extra rigid (removable) tip. Extra long reach tip and long life heavy gauge steel nose tip. Built-in spotlite angled to focus light on work without shadow.

High impact shatter-proof plastic handle and case. Hi-luster ebony black finish.

Specifications:

110-120 volts, 60 cycles A.C. only, 2 amperes maximum. 6 foot Prenex cord with molded plug. U. L. approved.

Over all length without tip 4½ inches. With tip 9 inches. Over all height 6¼ inches.

(288)

Each		▲ Each
F7445G	X6D64	$9.95

One in box. Three in ctn. Wt. ctn. 10 lbs.



The Quick-Hot

Working hot in 2½ seconds. Cools quickly when trigger is released.

Extra long narrow new type steel nose lifetime tip. Built-in spotlight angled to focus light on work at tip. Cherry red sturdy plastic handle and case. Six foot Prenex cord and molded plug.

Length without tip 5 inches.

Operates on A. C., 60 cycle.

(199)

Each		▲ Each
F7424G	X5D30★	$7.95

One in display box. Wt. box 2¼ lbs.

TIPS

For F7424G (199) Soldering Iron

(19B4)

Each		Each
F7425G	D3C3	$0.50

One in envelope. Wt. envelope 1 oz.

ELECTRIC SOLDERING IRONS

DRAKE



Designed for household and radio work. Highest quality nichrome wire wound on amber mica. Fully nickel plated. Listed as standard with Underwriters Laboratories. Complete with 6-foot heater cord, rubber plug and soldering iron stand. ⅜-inch adjustable plug tip. Consumes 100 watts. Operates on 110 to 120 volts, A. C. or D. C. Length over all 13 inches.

(325)

Each		▲Each
F7361G	X3D46	$6.50

One in box. Wt. box 1½ lbs.



Recommended for light, medium work. Highest quality nichrome wire used in porcelain element. Fully nickel plated. Has ⅞-inch removable copper tip. Specially designed radiating fins keep handles cool. Complete with 6-foot heater cord, rubber plug and 7-inch soldering iron stand. Operates on 110-120 volts, A. C. or D. C. and consumes 100 watts. Listed as standard by the Underwriters Laboratories. Length over all 13 inches.

(701)

Each		▲Each
F7369G	X2D24	$4.20

One in box. Wt. box 1¼ lbs.



An ideal iron for light soldering in automotive work.

Highest quality nichrome wire used in porcelain element. Comfortable wood handle with metal ferrule. Large radiator type cooling fins keep handle cool. ⅝-inch tip. Length over all 13 inches.

Complete with 6 foot heater cord, rubber plug and small stand.

Operates on 110 to 120 volts, A. C. or D. C. and consumes 60 watts.

(700)

Each		▲Each
F7367G	X1D97	$3.70

One in box. Wt. box 1 lb.



Excellent for light household and general purpose radio work. Listed as standard with Underwriters' Laboratories.

Nichrome porcelain element. ⅜ inch tip. Complete with stand. Cord 6 feet long, with rubber plug. Length over all 10½ inches.

Operates on 110-120 volts, A. C. or D. C., 60 watts.

(315)

Each		▲Each
F7359G	X1D49★	$2.80

One in box. Wt. box 1 lb.

DRAKE



Extra hot iron for service men.

Highest quality nichrome wound on amber mica. ⅜-inch tip. Black enameled wood handle. Gun metal finish. Large radiator type cooling fins keep handles cool.

Complete with 6 foot heater cord, rubber plug and large stand.

Operates on 110 to 120 volts, A. C. or D. C. and consumes 125 watts.

(326)

Each		▲Each
F7362G	X3D72	$7.00

One in box. Wt. box 2 lbs.

STANLEY HANDYMAN



For light, intermittent soldering jobs in the home, garage or service shop.

Compressed pure copper tips. Nichrome heating element solidly embedded in electrical insulating materials. Cool comfortable wood handle. Six foot cord and plug. Length 12 ins.

Each		Diam. Tip in.	Watts	Wgt. Each lbs.	▲ Each
		(420)			
~~F7416G~~	~~X2D87~~	~~½~~	~~60~~	~~⅞~~	~~$4.30~~
		(435)			
F7418G	X3D73	¾	80	1⅛	5.60

One in box

ELECTRIC SOLDERING IRONS

LENK



Super DeLuxe

Heavily chrome plated swaged tube. Special alloy copper standard tip. Metal clad heating element encased in sturdy metal jacket. Sure grip handle with sturdy rubber covered cord, resists wear, moisture and oil. Eliminates "short" trouble and adds years of service. Fin type heat dissipators. Ruggedly built.

Operates on A. C. or D. C. 110-120 volts.

Each			Tip Diam., in.	Lgth., in.	Watts	Wt. Box, lbs.	▲Each
F7366G	X1D88 ★	(730)	3/8	12½	80	¾	$3.15
F7368G	X2D10 ★	(740)	¾	13⅜	110	1	3.49
F7370G	X2D94 ★	(750)	⅞	13¾	150	1⅛	4.89

One in box



Super DeLuxe

New compact sales catching yellow and black display board for the counter. Free booklets of tips on soldering.

Heavily chrome plated swaged tube. Special alloy copper standard tip. Metal clad heating element encased in sturdy metal jacket. Sure grip handle with sturdy rubber covered cord, resists wear, moisture and oil. Eliminates "short" trouble and adds years of service. Fin type heat dissipators. Ruggedly built.

Contents:

Quantity	Nos.	Tip Diameter, inches	Length, inches	Watts	List Each
1	730	3/8	12½	80	$3.15
1	740	¾	13⅜	110	3.49
1	750	⅞	13¾	150	4.89

Operates on A. C. or D. C. 110-120 volts.

Three Soldering Coppers

Per Asst.		
F7X-CB9S-G	X6D90 ★	

One asst. in ctn. Wt. ctn. 4 lbs.

LENK



Instant IH Heat

Tough, long life case of laminated phenolic resin-impregnated cloth plastic. Special alloy adjustable swivel tip, permits any angle soldering. Advanced transformer design, melts solder in 3½ seconds Long life, heavy duty 180 watt transformer. Positive trigger. Automatically focussed light always follows work. Perfectly balanced. Cool handle. Length over all 11 inches.

Operates on A. C., 110 volts, 180 watts.

(501)

Each		▲Each
F7398G	X6D65 ★	$9.98

Wt. each 1¾ lbs.
One in display ctn., twelve in case.
Wt. case 24 lbs.

LENK



Gun Grip

The perfect tool for all soldering purposes. Solders in any position with three special tips straight, 45°, 90° and heavy duty.

Tube chrome plated over nickel and copper with U. L. approved 3000 cycle, 6 foot heater cord with unbreakable rubber plug. Long life heating element. Spring construction cushions pressure for delicate work, keeps gun grip handle cool, protects handle and unit and insure perfect soldering. Built-in stand for resting iron.

Complete with four tips and tip bushing. Size 9½x4¾ inches.

Operates on A. C. or D. C. 110-120 volts.

Each			Watts	Weight Box, lbs.	▲Each
F7364G	X3D60	(504)	75	1	$6.00
F7365G	X4D20	(555)	125	1¼	7.00

One in box

LENK



Easy Grip

Instant heating—melts solder in 5½ seconds. Bakelite body. Comfortable handle and perfect balance. Automatic light.

Complete with 1 No. 560-1 (45° angle) tip.

110 Volts A.C. Only

Packed in counter display carton.

Length 6½ inches

Complete with 6 foot attached cord.

(560)

Each		▲Each
F7358G	X4D65	$6.98

One in box. Twelve in ctn. Wt. ctn. 15 lbs.

SOLDERING KIT

LENK

UL Approved



Complete kit in self-selling display. For all general home and shop soldering.

Kit Contains:

Quantity	Item
1	Pistol grip 80-watt soldering iron with all-purpose tip, heavy duty neoprene cord and sturdy Lenk heating element.
1	Lenk "Little Giant" liquefied petroleum instant lighting torch, throw-away fuel container equipped with safety valve.
3	Kinds of solder—For all soldering needs, acid core, rosin core, special formula aluminum.
1	Complete instruction booklet. Steel wool for proper cleaning.

Per Kit		(45K)	▲Per Kit
F7442G	X4D00		$5.98

One in box, twelve in ctn. Wt. ctn. 24 lbs.

STAR ★ DENOTES BEST SELLER

ELECTRIC SOLDERING KITS

WELLER



250-Watt

Everything required for hundreds of homecraft and hobby jobs.

Kit Contains:

250-watt gun—instant heat and dual spotlight features.

Long-life soldering tip—designed for tight difficult places.

Handy smoothing tip—for heat-sealing and mending plastic articles.

Special cutting tip—cuts plastic cleanly, removes hard putty from broken windows.

Tip interchange wrench.

Kester solder—general purpose acid core.

How-to-do-it booklet.

Sturdy metal case.

120 Volts, 60 Cycles, A. C. Only

Per Kit			Per Kit
F7352G	**(8250AK)**	**X9D97**	$14.95

Three kits in ctn. Wt. ctn. 21 lbs.

ELECTRIC SOLDERING GUNS

WELLER



250-Watt

For home repairs, electrical jobs, hobbycraft, etc. Instant heat. Dual spotlights. Streamlined design reaches tight, difficult spots. Rugged plastic housing. On and off trigger switch. With long life, low cost replaceable soldering tip.

120 Volts, 60 Cycles, A. C. Only

Each			Each
F7355G	**(8250A)**	**X8D64**	$12.95

Three in ctn. Wt. ctn. 12 lbs.

ELECTRIC SOLDERING KITS

WELLER



"Expert" Dual Heat—90/125 Watts

Complete set of equipment for fast, efficient soldering.

Kit Contains:

90/125-watt gun—instant heat and dual spotlight features.

Long-life soldering tip—designed for tight, difficult places.

Soldering aid—for making tight wire twists and opening old soldered joints.

Wire soldering brush.

All-purpose solder.

Heavy cardboard storage case.

120 Volts, 60 Cycles, A. C. Only

Per Kit			Per Kit
F7354G	**(8200K)**	**X5D30**	$7.95

Six kits in ctn. Wt. ctn. 19 lbs.

ELECTRIC SOLDERING GUN TIPS

WELLER

Per Pkg.			For Guns, Nos.	Per Pkg.
F7423G	**(8125)**	**D2C5**	8200	$0.35
F7425G	**(7250)**	**D3C5**	8250A	.50
F7424G	**(7135)**	**D2C5**	8100	.35

Two tips in pkg., 25 pkgs. in box. Wt. box 1 lb.

FIRE POTS

CLAYTON & LAMBERT



Equipped with quick detachable coil unit. Easy to start and simple to operate in any kind of weather. Generates a large powerful blast flame which quickly melts a pot of solder or babbitt. Designed to handle a full 6-inch metal pot. Burns gasoline.

Tank is drawn from heavy gauge seamless steel, hot dipped in a molten alloy which forms a protection against rust inside and out. Broad base with sturdy uprights. All fitting are inserted under heavy hydraulic pressure. Proper size pump for working pressure, positive action and long wear.

For Gasoline—Capacity One Gallon

Each			▲ Each
6–22A–G		**X21D35**	$32.00

One in ctn. Wt. ctn. 13¾ lbs.

SOLDERING COPPERS



Regular Pattern, Pointed

Without Wood Handles

Each			Length Overall, ins.	Size Rod, in.	Wt. Each, lbs.	Each
F7340G	**(⅛LB)**	**D2C8**	9	5/32	⅛	$0.45
F7341G	**(¼LB)**	**D3C8★**	10	3/16	¼	.60
F7342G	**(½LB)**	**D6C1★**	10	5/16	½	.95
F7343G	**(¾LB)**	**D9C2★**	11½	⅜	¾	1.40
F7344G	**(1LB)**	**D9C4★**	12	⅜	1	1.45
F7345G	**(1½LB)**	**X1D35★**	13	7/16	1½	2.00
F7346G	**(2LB)**	**X1D75**	14	7/16	2	2.65

Loose

SOLDERING COPPER HANDLES



Select Hardwood

Well seasoned. Shaped to fit the hand. Smooth wax finish, bored. Length 4¾ inches.

Each		Diam., ins.	For Soldering Copper No.	Wt. Ctn., lbs.	Each
			(SCH1)		
F5292G	**D0C9**	1¼	1 to 2 lbs.	5¼	$0.15
			(SCH2)		
F5293G	**D1C0**	1⅜	3 lbs. & larger	6¾	.15

Thirty-six in ctn.

STAR ★ DENOTES BEST SELLER

SOLDERING LIQUID

ALLEN



For all metals except aluminum or stainless steel.

Double strength. Makes strong dependable joints. No gumming, fumes, or corrosion. Non-evaporating. High electrical conductivity. Easy to work with.

In 4-oz. Screw Top Bottles

Each			Each
FX–A4–J	**D1C6★**	.....	$0.25

Twelve in ctn. Wt. ctn. 4 lbs.

Sold Only In Full Cartons

SOLDER

NEW YORK SOLDER CO.

Handi-Tube

Air-tight container, every unit remains permanently saleable. Container may be used for storage of small parts such as nails, screws, etc. after solder is removed.

Size 1¼ ozs.



Acid Core

Per Ctn. (12)			Each
F7412J	**(HTAS)**	**X1D20**	$0.15

Rosin Core

Per Ctn. (12)			Each
F7431J	**(HTRS)**	**X1D20**	$0.15

Twelve tubes in ctn. Wt. ctn. 25 lbs.

SOLDER

GARDINER

Airline Solder



An acid core solder made especially to meet competition. Built to proven specifications and gives good results. Recommended for general work. Solders all metals with the exception of aluminum and certain of its alloys. Contains 20% tin, 80% lead.

20-80 Grade

Per Lb.			Core	Size Spool lb.	Per lb.
F7403J	**(GSL1)**	**D7C2★**	Acid	1	$1.10
F7404J	**(GSL5)**	**D6C9**	Acid	5	1.05

One spool in box

GARDINER



Self-Fluxing

For General Soldering

Used by mechanics, repairmen, manufacturers, tinsmiths, farmers, householders, etc. Standard gauge.

Contains 40% tin, 60% lead.

40-60 Grade

Per Pound		Size Spool, lb.	Diam., About, in.	Feet, lb.	Core	Per Pound
			(GA1)			
F7399J	**X1D00★**	1	⅛	30	Acid	$1.50
			(GA5)			
F7400J	**D9C8**	5	⅛	30	Acid	1.50
			(GR1)			
F7401J	**X1D03**	1	3/32	45	Rosin	1.55

One spool in box



For electrical and other small work. Solders seams rapidly, without waste. 10 gauge. Continuous length.

(W5)

Per Pound		Parts Tin	Parts Lead	Pounds on Spool	Per Pound
F7417J	**D7C4★**	30	70	5	$1.20

SOLDER

KESTER



Aluminum Solder

Made from cored solder. The solder is cored with a special patented flux. Can be used to repair all articles made of aluminum. Coil of solder and small piece of steel wool in each can.

3/32-lb. Coils
10 Cans

Per ctn. (10)			Per can
F7397J	**(AKS)**	**X2D33**	$0.35

Ten cans in ctn. Wt. ctn. 1½ lbs.

Sold Only In Full Cartons

KESTER



TV-Radio Solder

"Resin-Five" Flux Core

Solder in the practical round wire size of .062 inch (1/16 inch). Ideal for serviceman's kit, for everything electrical or electronic.

Per Ctn. (10)			Each
F7443J	**(KTV)**	**X1D67**	$0.25

Ten in ctn. Wt. ctn. 2½ lbs.

Sold Only in Full Cartons

KESTER



Metal Mender

40-60 Grade

Hollow wire filled with a soldering flux. Made from pure tin and lead. Solder tube is a series of cells, therefore no excess flux can flow from remaining cells. Contains 40% tin, 60% lead. Can be used without soldering iron. Especially well adapted for automobile repair work.

3/16-lb. Coils

Per Ctn. (10)			Per Can
F7410J	**(KMM)**	**X1D67★**	$0.25

Ten cans in ctn. Wt. ctn. 2½ lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

SOLDER

KESTER



Self-Fluxing
40-60 Grade

Hollow wire filled with a soldering flux. Made from pure tin and lead. Solder tube is a series of cells, therefore no excess flux can flow from remaining cells. Diameter ⅛ inch. Can be used without soldering iron. Especially well adapted for automobile repair work. Contains 40% tin, 60% lead.

Per Pound			Core	Size Roll lb.	Per Roll
F7408J	(KA)	X1D10★	Acid	1	$1.65
Lots of 100 lbs. asstd		X1D00★			
F7409J	(KA5)	X1D05	Acid	5	7.95
Lots of 100 lbs asstd.		D9C5			
F7411J	(KR)	X1D10★	Rosin	1	1.65
Lots of 100 lbs. asstd.		X1D00★			

One roll in box

SHAPLEIGH'S BOSS



Highest grade for first class work. Insures bright, strong, well bonded joint. Contains 50% tin, 50% lead. In 1⅝-lb. bars.

Per lb.			Per Pound
F7396J	(5050)	D9C0★	$1.35

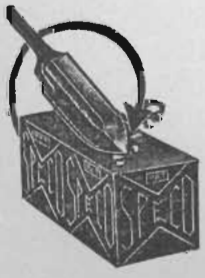
Commercial. For large seams and heavy work. Also a high grade wiping solder. Contains 40% tin, 60% lead. In 1⅝-lb. bars.

Per lb.			Per Pound
F7395J	(4060)	D7C6	$1.15

Gross case wt. 113-115 lbs.
Net case wt. 104-106 lbs.

SOLID SAL AMMONIAC

SPECO



Fused into a solid cake as hard as marble without a binder or undesirable foreign substance. Unaffected by atmosphere. Will not rust tools in kit, nor slack. Contains many times its bulk of crude Sal Ammoniac.

Per Cake			Size Cake, lb.	Per Cake
F7388G	(SA½)	D3C0★	½	$0.45
F7389G	(SA1)	D4C5	1	.68

One cake in pkg.

SOLDERING PASTE



KESTER

A homogeneous or non-varying paste. All fluxing ingredients are finely divided and uniformly distributed.

High grade flux body with viscosiforming process for greater efficiency.

In 2-oz. Cans

Per Ctn.			Per Ctn.
F7387J	(K2)	X1D10	$1.65

Sold Only in Full Cartons



BURNLEY

One of the most popular brands on the market. It offers the surest method of permanent solder.

Per Can			Size Can, ozs.	Per Can
F7385J	(BSP2)	D1C0★	2	$0.15
Lots of 36		D0C9½		

Twelve in ctn. Wt. ctn. 2 lbs.

F7386J	(BSP4)	D1C7	4	.25
Lots of 36		D1C6		

Thirty-six in ctn. Wt. ctn. 18 lbs.

ANTI-FRICTION METAL

MAGNOLIA



For all steady high speed and heavy pressure. Particularly economical in installations subject to extremes of grit and dirt. For 90 percent of all lined bearings—up to 6,000 R. P. M.

A graphite-treated metal with extremely high anti-friction qualities. Runs cool, pours as freely as water, and requires remarkably little oil. Tensile strength 15,000 lbs. per square inch at 68 degrees Fahrenheit.

Suggested pouring range 825° to 900 Fahrenheit, depending on size of bearings.

Per Pound			Per Pound
F7391J	(32)	D4C6★	$0.70

In bars of approximately 7 lbs.

In boxes of 8 or 16 bars—8 bars net weight 56 lbs., shipping weight 60 lbs. 16 bars net weight 112 lbs., shipping weight 117 lbs.

Note: When ordering—state number and specify quantity of bars in box

BABBITT METALS

True economy in the use of babbitt metal is determined by the service given, rather than the cost per pound. Service is determined by the length of time a bearing will continue to wear without deterioration. This desirable quality is dependent upon the higher percentages of copper, tin and antimony used. It is therefore important to select only high grade metal.



LONGWEAR

(REGISTERED)

Longwear babbitt. An ideal copper hardened babbitt for lining bearings, such as on flour mills, brick and clay plants, mixers, road machinery, tractors, line shafting, conveyors, and similar bearings.

LONGWEAR

Per Pound			Per Pound
F7413J		N-D4C1★	$0.65
FX7413J		N-D4C1 (Case lots 55 lbs)	

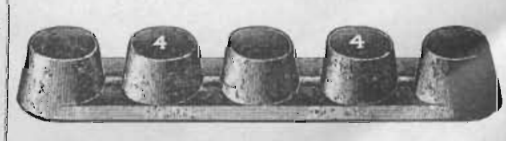
Unit bars 4 lbs.
Net case 52-55 lbs. Gross case 58-61 lbs.



XCD babbitt. A fine well balanced alloy. Moderately priced. For bearings operating at medium speeds, pressures, and temperatures.

Per Pound			Per Pound
F7419J	(XCD)	N-D3C1	$0.50
FX7419J	(XCD)	N-D3C0—(Case lots 55 lbs.)	

Unit bars 6½ lbs.
Net case 52-55 lbs. Gross case 58-61 lbs.



A low priced babbitt for slow speeds and light pressures. Made to standard formula for this grade.

Per Pound			Per Pound
F7390J	(4)	N-D2C7★	$0.40
FX7390J	(4)	N-D2C5—(Case lots 55 lbs.)	

Unit bars 6½ lbs.
Net case 52-55 lbs. Gross case 58-61 lbs.

STAR ★ DENOTES BEST SELLER

GENERAL TAP INFORMATION

Recent developments in manufacturing have resulted in several new classifications of taps, in addition to the old method of classifications by type: Such as hand taps, nut taps, machine screw taps, etc.

Because of the increase in the use of high speed steels and the development of thread grinding, taps are further divided into classifications as follows:

Carbon steel cut thread taps.
High speed steel cut thread taps.
High speed steel "Tru-Lede" commercial ground thread taps.
High speed steel precision ground thread taps.

On account of the limited demand at this time high speed steel precision ground taps will not be carried in stock in any type.

The individual problem will largely govern the class of tap to be used. Selection of the proper tap to use is dependent on many factors, such as the kind of materials to be tapped, speed of operations, length of thread, depth of hole and the desired tolerance.

In the matter of tolerance, the individual manufacturer is at liberty to make the selection of a fit best suited to his particular requirements. However, the recommendations of the national Screw Thread Commission in general usage todays definitely establishes four distinct classes of screw thread fits. Two of these, Class 2 for free fit and Class 3 for medium fit, are in most common use.

The following description of the classes of taps mentioned above will serve to give the purchaser a general idea of what tap will fill his requirements.

CARBON STEEL TAPS

Taps made of carbon steel, when used under normal conditions, will produce holes, in the majority of cases, within the National Screw Thread Commissions Class 2 tolerances. Carbon steel taps are entirely suitable for work to these limits, where the speed and the material warrant the use of carbon steel tools.

HIGH SPEED STEEL CUT THREAD TAPS

High speed steel cut thread taps are made to the same thread dimensions as carbon steel taps, and are generally used when alloy steels and greater speed of operation make the use of carbon steel taps uneconomical. When used under normal conditions these taps will, in the majority of cases, produce threaded holes within National Screw Thread Commission's Class 2 tolerances.

HIGH SPEED STEEL "TRU-LEDE" COMMERCIAL GROUND THREAD TAPS

These taps, identified by a single ring around the shank and by the name "Tru-Lede" are ground in the threads after hardening, which insures a true lead and a thread accuracy not found in cut thread taps.

They are held to a pitch diameter tolerance of .001 inch, and a lead tolerance of plus or minus .0003 inch in one inch of tread.

The shanks of "Tru-Lede" taps are also ground concentric with the threads, and this prevents the taps from wabbling and cutting oversize because of eccentricity. This one feature alone will save many tapped pieces, which a "Not Go" gauge would reject for no other reason than that the tap did not run true with the spindle.

When used under normal conditions, these taps will produce Class 2 National Screw Thread Commission fits.

SCREW THREAD DESIGNATIONS

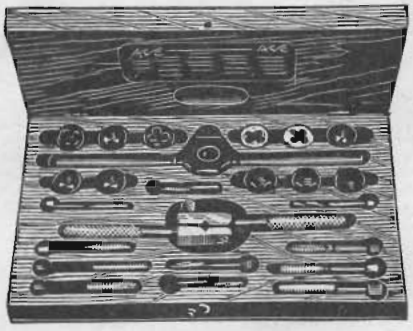
Recognizing the need for a standard system of screw thread designation, there has been adopted the "National Screw Thread Series" recommended by the National Screw Thread Commission, as follows:

N. C.—Indicating American National Coarse Thread—formerly known as "U. S. S."
N. F.—Indicating American National Fine Thread—formerly known as "S. A. E."
N. P. T.—Indicating American National Taper Pipe Thread—formerly known as "Briggs' Standard."

TAP AND DIE SETS

ACE

Highest quality tools, ideal for mechanics or home owners. Neatly arranged in hardwood, hinged cases with separate depressions for each unit.



Combination

N. C. and N. F. Thread

Set consists of one 10-inch adjustable die stock. One 7½-inch adjustable tap wrench, 10 round one-inch outside diameter dies, 10 bolt taps and one ⅛-inch pipe tap and die.

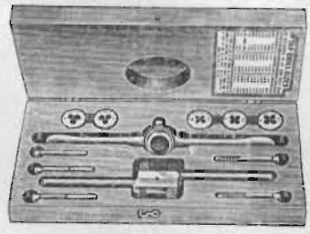
Die and Tap Size

N. C.	Size, inches....	¼	5/16	⅜	7/16	½
	Threads to inch.	20	18	16	14	13
N. F.	Size, inches.....	¼	5/16	⅜	7/16	½
	Threads to inch.	28	24	24	20	20

Per Set ▲Per Set

F7802G (4G) **X9D90★**..... $16.50

One set in box. Wt. box 6 lbs.



N. C. Threads

Set consists of one 9-inch die stock, one 7½ inch adjustable tap wrench, 5 round one-inch outside diameter dies and 5 bolt taps.

Die and Tap Sizes

Size, inches.....	¼	5/16	⅜	7/16	½
Threads to inch.....	20	18	16	14	13

Per Set ▲ Per Set

F7854G (H1) **X5D37★**..... $8.95

One set in box. Wt. box 2¼ lbs.

N. F. Threads

Set consists of one 9-inch die stock, one 7½-inch adjustable tap wrench, 5 round one-inch outside diameter dies and 5 bolt taps.

Die and Tap Sizes

Size, inches.....	¼	5/16	⅜	7/16	½
Threads to inch ...	28	24	24	20	20

Per Set ▲ Per Set

F7855G (H2) **X5D37**..... $8.95

One set in box. Wt. box 2¼ lbs.

STAR ★ DENOTES BEST SELLER

STANDARD HAND TAPS

GREENFIELD

Taper Taps



(303TNC)
Factory No. 303
National Coarse (NC) Thread
(Specify Diameter and Thread Wanted)

Each		Diameter, inch	Threads to inch	Number of Flutes	Tap Drill, Size	Length Over All, inches	Weight Box, lbs.	▲ Each
F8667G	D7C3	3/16	24	4	26	2 3/8	1/8	$1.10
F8668G	D7C3	1/4	20	4	7	2 1/2	3/8	1.10
F8669G	D8C1	5/16	18	4	F	2 23/32	5/8	1.25
F8670G	D9C4	3/8	16	4	5/16	2 15/16	3/4	1.45
F8671G	X1D15	7/16	14	4	U	3 5/32	3/4	1.75
F8672G	X1D34	1/2	13	4	27/64	3 3/8	1	2.05
F8673G	X1D53	9/16	12	4	31/64	3 19/32	3/4	2.30
F8674G	X1D89	5/8	11	4	17/32	3 13/16	1	2.85
F8675G	X2D70	3/4	10	4	21/32	4 1/4	1 5/8	4.05
F8676G	X3D59	7/8	9	4	49/64	4 11/16	2 3/8	5.40

(303TNF)
National Fine (NF) Thread
(Specify Diameter and Thread Wanted)

Each		Diameter, inch	Threads to inch	Number of Flutes	Tap Drill, Size	Length Over All, inches	Weight Box, lbs.	▲ Each
F8678G	D7C3	1/4	28	4	3	2 1/2	3/8	$1.10
F8679G	D8C1	5/16	24	4	I	2 3/32	5/8	1.25

Carbon Steel

Plug Taps

(303PNC)
National Coarse (NC) Thread
(Specify Diameter and Thread Wanted)

Each		Diameter, inch	Threads to inch	Number of Flutes	Tap Drill, Size	Length Over All, inches	Weight Box, lbs.	▲ Each
F8645G	D7C3	3/16	24	4	26	2 3/8	1/8	$1.10
F8646G	D7C3	1/4	20	4	7	2 1/2	3/8	1.10
F8647G	D8C1	5/16	18	4	F	2 23/32	5/8	1.25
F8648G	D9C4	3/8	16	4	5/16	2 15/16	3/4	1.45
F8649G	X1D15	7/16	14	4	U	3 5/32	3/4	1.75
F8650G	X1D34	1/2	13	4	27/64	3 3/8	1	2.05
F8651G	X1D53	9/16	12	4	31/64	3 19/32	3/4	2.30
F8652G	X1D89	5/8	11	4	17/32	3 13/16	1	2.85
F8653G	X2D70	3/4	10	4	21/32	4 1/4	1 5/8	4.05

(303PNF)
National Fine (NF) Thread
(Specify Diameter and Thread Wanted)

Each		Diameter, inch	Threads to inch	Number of Flutes	Tap Drill, Size	Length Over All, inches	Weight Box, lbs.	▲ Each
F8656G	D7C3	1/4	28	4	3	2 1/2	3/8	$1.10
F8658G	D9C4	3/8	24	4	Q	2 15/16	3/4	1.45

Up to 1/2-inch, twelve in a box. 9/16 to 1-inch, six in box.

We show standard thread for each size tap listed. Special sizes are subject to special prices. Left hand taps are special. If other than standard is wanted, we will ship from factory only, F. O. B., Greenfield, Mass., N. F. A.

STANDARD HAND TAPS

GREENFIELD

Bottoming Taps



303BNC
National Coarse (NC) Thread
(Specify Diameter and Thread Wanted)

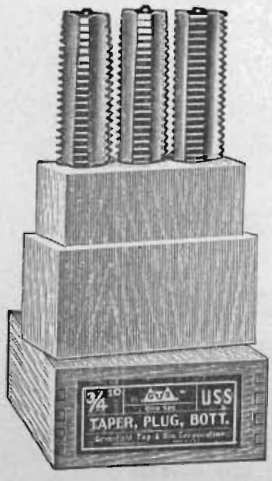
Each		Diameter, inch	Threads to inch	Number of Flutes	Tap Drill, Size	Length Over All, inches	Weight Box, lbs.	▲ Each
F8624G	D7C3	3/16	24	4	26	2 3/8	1/8	$1.10
F8625G	D7C3	1/4	20	4	7	2 1/2	3/8	1.10
F8626G	D8C1	5/16	18	4	P	2 23/32	5/8	1.25
F8627G	D9C4	3/8	16	4	5/16	2 15/16	3/4	1.45
F8628G	X1D15	7/16	14	4	U	3 5/32	3/4	1.75
F8629G	X1D34	1/2	13	4	27/64	3 3/8	1	2.05
F8631G	X1D72	5/8	11	4	17/32	3 3/16	1	2.60

303BNF
National Fine (NF) Thread
(Specify Diameter and Thread Wanted)

Each		Diameter, inch	Threads to inch	Number of Flutes	Tap Drill, Size	Length Over All, inches	Weight Box, lbs.	▲ Each
F8635G	D7C3	1/4	28	4	3	2 1/2	3/8	$1.10
F8636G	D8C1	5/16	24	4	I	2 23/32	5/8	1.25
F8637G	D9C4	3/8	24	4	Q	2 15/16	3/4	1.45
F8638G	X1D15	7/16	20	4	25/64	3 5/32	3/4	1.75
F8639G	X1D34	1/2	20	4	29/64	3 3/8	1	2.05

Up to 1/2 inch, twelve in a box. 9/16 to 1 inch, six in box.

STANDARD HAND TAPS



GREENFIELD

In Sets of Three

Carbon Steel

Four Flutes

Each set consists of three hand taps —one each, taper, plug and bottoming.

National Coarse Thread
(NC)
(Specify diameter and thread wanted)

Per Set of 3		Diam. inch	Threads to inch	Tap Drill, Size	Length, inches	Wt. Box, ozs.	▲Per Set
F8506G	X2D19	1/4	20	7	2 1/2	2	$3.30
F8507G	X2D43	5/16	18	F	2 23/32	3 1/2	3.65
F8509G	X3D45	7/16	14	U	3 5/32	5	5.20

One set in wood box

We show standard thread for each size tap listed. Special sizes are subject to special prices. Left hand taps are special. If other than standard is wanted, we will ship from factory only, F. O. B., Greenfield, Mass., N. F. A.

STANDARD MACHINE SCREW TAPS

GREENFIELD



High Speed Steel
Cut Thread
National Coarse (NC) Thread
6305PMSNC—Plug
(Specify gauge and thread wanted)

Each		Screw Gauge Nos.	Threads to inch	Diam., inch	Top Drill, Size	Number of Flutes	Length Over All, inches	Weight Pkg. ozs.	Each
F8735G	D9C1	6	32	.138	35	3	2	3	$1.40
F8736G	D9C1	8	32	.164	29	4	2 1/8	3	1.40
F8737G	D9C2	10	24	.190	25	4	2 3/8	4	1.40
F8738G	D9C7	12	24	.216	16	4	2 3/8	4	1.50

Twelve in pkg.

STANDARD MACHINE SCREW PLUG TAPS

GREENFIELD



Carbon Steel
(305)
(Specify gauge and thread wanted)

Each		Screw Gauge Nos.	Threads to inch	Thread	Diam., inch	Drill Nos.	Number of Flutes	Length Over All, inches	Weight Box, ozs.	Each
F8611G	D5C8	4	40	NC	.112	44	3	1 7/8	1 1/2	$0.90
F8613G	D5C2	6	32	NC	.138	36	3	2	3	.80
F8614G	D5C2	8	32	NC	.164	29	4	2 1/8	3	.80
F8615G	D5C8	10	24	NC	.190	25	4	2 3/8	4	.90
F8616G	D5C8	10	32	NF	.190	21	4	2 3/8	4	.90
F8617G	D6C6	12	24	NC	.216	16	4	2 3/8	4	1.00

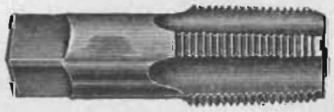
(303P)
(Specify diameter and thread wanted)

F8646G	D7C3	1/4	20	NC	1/4	7	4	2 1/2	6	1.10
F8656G	D7C3	1/4	28	NF	1/4	3	4	2 1/2	6	1.10
F8647G	D8C1	5/16	18	NC	5/16	F	4	2 23/32	9	1.25
F8657G	D8C1	5/16	24	NF	5/16	I	4	2 23/32	9	1.25
F8648G	D9C4	3/8	16	NC	3/8	5/16	4	2 15/16	12	1.45
F8658G	D9C4	3/8	24	NF	3/8	Q	4	2 15/16	12	1.45

Twelve in box.

TAPER PIPE TAPS

GREENFIELD



Carbon Steel
American National Taper (NPT) Thread
For use in socket, monkey or tap wrench
(320)
(Specify Size Wanted)

Each		Pipe Size, ins.	Threads to inch	Number of Flutes	Drill Size	Length, Inches	Weight Box, lbs.	Each
F8597G	X1D11	1/8	27	4	11/32	2 1/8	1 3/8	$1.70
F8598G	X1D33	1/4	18	4	7/16	2 7/16	1 1/2	2.00
F8599G	X1D78	3/8	18	4	9/16	2 9/16	1 1/8	2.65
F8600G	X2D40	1/2	14	4	45/64	3 1/8	1 1/2	3.60
F8601G	X3D70	3/4	14	5	51/64	3 1/4	1/2	5.60
F8602G	X5D54	1	11 1/2	5	1 1/8	3 3/4	7/8	8.35

1/8 to 1/4 in. twelve in box. 3/8 and 1/2 in. six in box.
3/4 in. and larger one in box.

Items marked ✠ not carried in stock. Can only be furnished by shipping direct from factory F.O.B. Greenfield, Mass. N. F. A.

TAP AND REAMER WRENCHES

ACE



Quick action, sure grip. Can be taken apart for cleaning.

Drop forged steel. Knurled handle grips. Hardened jaws. Polished nickel finish. Length 9 inches.

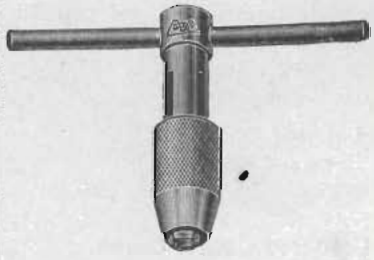
Capacity 4x36 to ½ inch taps inclusive.

Each			▲ Each
F8264G	(88)	**X1D26★**	$2.10

Six in box. Wt. box ⅜ lb.

TAP WRENCHES

GREENFIELD



Carbon Steel

Highest quality steel throughout, highly polished. Knurled sleeve. One piece split jaws hardened and tempered.

With Stationery "T" Handles

Each			For Hand Plug Taps, in.	For Machine Screw Taps, ins.	Length, ins.	Wt. Box, lbs.	Each
F8265G	(329)	**X1D32**	1/16 to ¼	0 to 14	2½	3/16	$2.00
F8266G	(333)	**X2D21**	¼ to ½	No. 14	3⅝	½	3.35

One in box

With Ratchet and Sliding "T" Handle

The sliding handle enables the user to completely rotate the wrench when working in close quarters where the rigid handle would not have sufficient space to turn.

Each			For Hand Plug Taps, in.	For Machine Screw Taps, ins.	Length, ins.	Wt. Box, lbs.	Each
F8267G	(338)	**X4D24**	1/16 to 9/32	0 to 14	4	3/8	$6.40

One in box

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Elyria, Ohio. Full Freight Allowed.

STAR ★ DENOTES BEST SELLER

PIPE TOOL POWER DRIVES

RIDGID



"400"

Turns the pipe for your hand pipe tools. A real work saver. Easily portable. Bolts to bench or sets up as a stand.

Rugged alloy case. Ridgid patented speed chuck with replaceable insert jaws, rocker action. Self-centering work holder in rear that turns with pipe. Sealed in lubrication. Universal motor, ½ horsepower, forward or reverse. Operates on A. C., 110 volts, 25-60 cycle.

Capacity:

⅛ to 2-inch Pipe—¼ to 1½-inch Bolts

With Steel Legs

Tray and Fittings

Dimension:

Height over all 42 inches. Height from floor to center of chuck 37¼ inches. Height from floor to top of tray 24 inches. Length of tray 20½ inches. Width of tray, at front 24 inches, at rear 20½ inches. Spread of legs, at front 46 inches, at rear 29½ inches, from front to rear 48 inches.

Each

✣400A with kit "C"–G X305D00

Packed in two ctns. Wt. ctns. 183 lbs.

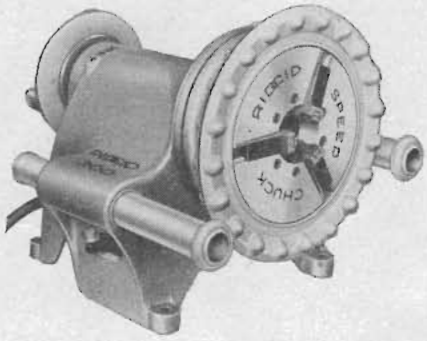
Without Legs, Tray or Fittings

Height 12½ inches. Width: front 19¾ inches, rear 17⅝ inches. Length 21½ inches.

Each

✣400A–G X285D00

One in ctn. Wt. ctn. 152 lbs.



"300"

Heavy Duty—⅛ to 2-Inch Capacity

One-piece lightweight cast aluminum housing. One-piece all-metal handwheel. Steel tubing centerless ground drive shaft. Full size main bearings with grease fittings. Heat treated hardened gears.

Ridgid patented speed chuck with replaceable insert jaws—rocker action. 3-jaw, universal type rear centering device turns with chuck. Two heavy duty sliding tool support bars.

Heavy duty, universal, reversible motor develops up to 1½ H.P.—longer commutator, easily removed, large brushes. Heavy duty, bump-proof switch with protected switch lever and positive stop between forward and reverse. 15-foot oil-resisting power cord.

One gallon Ridgid cutting oil and two Allen wrenches included.

Capacity

⅛ to 2-inch Pipe and Conduit.
¼ to 2-inch Bolts and Rod.
2½ to 12-inch Pipe (with Auxiliary Equip.)

115-120 Volts, 25-60 Cycles,

Single Phase, AC-DC

(Specify with or without stand)

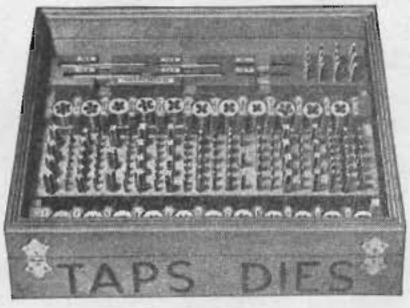
Each		Wt., lbs.
With Stand (Integral Folding Tray and Legs)		
✣300–G	**X226D50**	128
Without Stand		
✣300–G	**X199D50**	100

One in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Elyria, Ohio. Freight allowed on 100 lbs.

TAP AND DIE DISPLAY

ACE SELF SELLER



Contains an assortment of popular sizes of taps, dies, screw extractors, die stocks and tap wrenches.

Attractively and efficiently displayed in a hinged glass cover cabinet with storage compartment in the back with hinged door for extra stock. Practically dust-proof. Counter space required 18x13 inches.

All made of carbon steel. Solid dies, 1 inch O. D. Well made and will give excellent service.

Consists of:

Quantity Taps	▲Each	Size	Quantity Dies	▲Each
6	$0.35	4x36	3	$0.49
6	.35	4x40	3	.49
6	.35	5x40	3	.49
6	.35	6x32	4	.49
6	.35	8x32	4	.49
6	.40	10x24	3	.49
6	.40	10x32	3	.49
4	.40	12x24	3	.49
3	.40	14x20	3	.49
5	.45	¼x20	4	.49
4	.55	5/16x18	3	.49
4	.65	⅜x16	3	.49
3	.70	7/16x14	3	.49
3	.85	½x13	3	.49
4	.40	3/16x32	3	.49
4	.45	¼x28	3	.49
4	.55	5/16x24	3	.49
4	.65	⅜x24	3	.49
3	.70	7/16x20	3	.49
3	.85	½x20	3	.49
4	.64	⅛ Pipe	3	.49
4	.82	¼ Pipe	2	.55

Quantity	Nos.	Items	▲Each
2	9	Die Stocks	$0.70
1	25	Die Stocks	2.50
3	1E	T Tap Wrenches	.60
1	1½E	T Tap Wrenches	.85
2	2E	T Tap Wrenches	1.10
3	21	Tap and Reamer	.75
2	88	Tap Wrenches	2.50
4	2	Screw Extractors	.30
4	3	Screw Extractors	.35
4	4	Screw Extractors	.40
3	5	Screw Extractors	.45

195 Tools

Each		▲Each
FX-196-G	X61D94	$103.24

One in ctn. Wt. ctn. 32 lbs.

OPEN STOCK

For Ace Tap and Pipe Displays

SOLID ROUND DIES



Good quality steel, diameter 1 inch outside. American National threads. Right hand thread. Will cut a clean thread and give excellent service.

Non-Adjustable

National Coarse Thread

Each		Cutting Size, in.	Threads per inch	Weight Box, ozs.	▲Each
F9109G	D2C9★	3/16	24	5½	$0.49
F9110G	D2C9★	¼	20	5	.49
F9111G	D2C9★	5/16	18	5	.49
F9112G	D2C9★	⅜	16	4½	.49
F9113G	D2C9★	7/16	14	4	.49
F9114G	D2C9	½	13	4	.49

Six in box

National Fine Thread

Each		Cutting Size, in.	Threads per inch	Weight Box, ozs.	▲Each
F9102G	D2C9	3/16	32	5½	$0.49
F9103G	D2D9★	¼	28	5	.49
F9104G	D2C9★	5/16	24	5	.49
F9105G	D2C9★	⅜	24	4½	.49
F9106G	D2C9	7/16	20	4	.49
F9107G	D2C9★	½	20	4	.49
F9108G	D2C9★	½	24	4	.49

Six in box

Machine Screw Sizes

Each		Basic Outside Diam., in.	Threads per inch	Weight Box, ozs.	▲Each
F9117G	D2C9	.112	36	6	$0.49
F9118G	D2C9★	.138	32	6	.49
F9119G	D2C9★	.164	32	6	.49
F9120G	D2C9★	.190	24	6	.49
F9121G	D2C9★	.190	32	5½	.49
F9122G	D2C9	.216	24	5½	.49
F9123G	D2C9	.242	20	5½	.49

Six in box

SOLID ROUND PIPE DIES



Good quality steel, diameter 1 inch outside. Right hand thread. Will cut a clean thread and give excellent service.

Non-Adjustable

N.P.T. Tapered Thread (APD)

Each		Cutting Size, in.	Threads per inch	Weight Box, ozs	▲Each
F9115	D2C9★	⅛	27	5	$0.49
F9116	D3C3★	¼	18	5	.55

Six in box

HAND PLUG TAPS



High carbon alloy steel, heat treated. Clean accurate threads. American National thread form. Right hand threads.

National Coarse Thread

Each		Cutting Size, in.	Thread per in.	Weight Box, ozs.	▲Each
F8589G	D2C4★	3/16	24	2½	$0.40
F8590G	D2C7★	¼	20	3	.45
F8591G	D3C3★	5/16	18	4	.55
F8592G	D3C9★	⅜	16	6	.65
F8593G	D4C2	7/16	14	9	.70
F8594G	D5C1	½	13	12	.85

Six in box

National Fine Thread

Each		Cutting Size, in.	Threads per inch	Weight Box, ozs.	▲Each
F8555G	D2C4★	3/16	32	2½	$0.40
F8556G	D2C7★	¼	28	3	.45
F8557G	D3C3★	5/16	24	4	.55
F8558G	D3C9★	⅜	24	6	.65
F8559G	D4C2	7/16	20	9	.70
F8560G	D5C1	½	20	12	.85
F8561G	D5C1	½	24	9	.85

Six in box

STAR ★ DENOTES BEST SELLER

OPEN STOCK

For Ace Tap and Die Displays

MACHINE SCREW TAPS



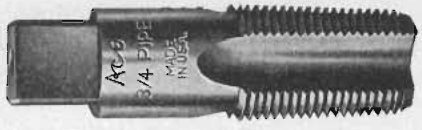
American National thread form. Right hand threads.

National Coarse Threads (AMS)

Each		Screw Gauge, ins.	Threads to inch	Diam., in.	Length, inches	Weight Box, ozs.	▲Each
F8562G	D2C1	4	36	.112	1⅞	1½	$0.35
F8563G	D2C1★	6	32	.138	2	1½	.35
F8564G	D2C1★	8	32	.164	2⅛	2	.35
F8565G	D2C4★	10	24	.190	2⅜	2½	.40
F8567G	D2C4	10	32	.190	2⅜	2½	.40
F8566G	D2C4	12	24	.216	2⅜	3	.40
F8568G	D2C4	14	20	.242	2½	3½	.40

Six in box

PIPE TAPS



American National thread form. Right hand thread.

N. P. T. Tapered Thread (HPT)

Each		Pipe, in.	Threads per inch	Weight Box, lbs.	▲Each
F8606G	D3C8★	⅛	27	¾	$0.64
F3607G	D4C9	¼	18	1½	.80
F8608G	D6C0	⅜	18	2	1.00
F8609G	D9C0	½	14	3½	1.51

Twelve in box

SCREW EXTRACTORS



For quick and easy removal of broken set and cap screws, studs, stay bolts, pipe fittings, etc.

Scientifically treated tough alloy steel. Practically unbreakable.

Each		Diam. Shank, inch	Point	Size Drill	Length, inches	Weight Box, ozs.	▲Each
F8549G	D1C8★(A2)	3/16	.080	No. 35	2⅜	3	$0.30
F8550G	D2C1★(A3)	¼	⅛	5/32	2 11/16	4	.35
F8551G	D2C4★(A4)	5/16	3/16	7/32	2⅞	9	.40
F8552G	D2C7★(A5)	7/16	¼	19/64	3⅜	18	.45

Twelve in box

DIE STOCKS



Drop forged. Without guides. Rugged construction for long service.

Length over all 9 inches. Holds dies 1 inch diameter outside. Threading range No. 6 to ½ inch.

(9)

Each		▲Each
F7792G	D4C2★	$0.70

Twelve in box. Wt. box 4½ lbs.



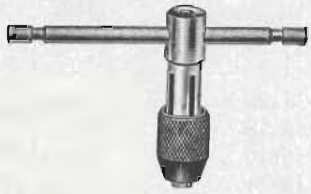
Drop forged steel. With adjustable guide for the full range. Nickel plated. Holds dies 1 inch outside diameter. Threading range ¼ to ¾ inch. Length over all 10 inch.

(25)

Each		▲Each
F7790G	X1D50	2.50

Twelve in box. Wt. box 7 lbs.

TAP WRENCHES



High quality steel throughout. Nickel plated body and blued nuts. Sliding T handle with spring tension to hold handle in any desired position. Knurled sleeve.

Each		Tap Size	Lgth., ins.	Weight Box, lbs.	▲Each
F8251G	D3C6 (0E)	0 to 8	2¼	1½	0.60
F8252G	D3C6★ (1E)	0 to 10	2⅜	5	.60
F8253G	D5C1★ (1½E)	12 to 5/16 in.	2⅞	1½	.85
F8254G	D6C6 (2E)	¼ to ½ in.	3½	5	1.10

Twelve in box



Cadmium plated carbon steel. Straight handle. Will hold taps or reamers from 3/16 to ⅝ inch. Length 7½ inches.

(21)

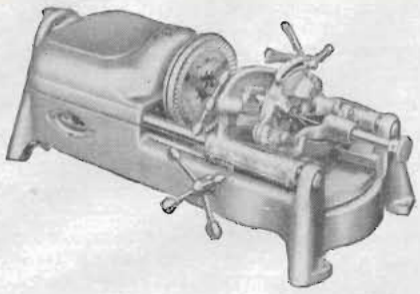
Each		▲Each
F8257G	D4C5★	$0.75

Twelve in box. Wt. box 4½ lbs.

STAR ★ DENOTES BEST SELLER

PIPE AND BOLT THREADING MACHINES

RIDGID



No. 500–A



On Wheel Stand

Compact Pipe Workshop
Threads—Cuts—Reams
Capacity, 1/8 to 2 inch Pipe, 1/4 to 2 inch Bolts
Wrenchless Speed Chuck

Positive grip holds pipe, conduit or rod without slipping—forward or reverse. Quick-opening die heads adjust to size right in machine. Threading, cutting and reaming operate independently of each other and swing out of way when not in use. Short pipe can be chucked from front. Efficient right-hand, lathe-type operation and easy-to-read length gauge give fast, accurate tool control.

BENCH MODEL WITH STANDARD EQUIPMENT

Without Die Heads, Dies or Stand
Equipment Includes:

Roller-type cut-off with self-centering full-floating cutter—1/8 to 2 inch capacity. Five-Flute cone reamer—1/8 to 2 inch capacity. Universal type single phase, 1/2 H. P. Motor, reversible at switch, 25-60 cycle, A. C. or D. C. 15-foot Oil resistant cord—Plugs into any light socket. Reversible vane-type pump. Lathe-type adjusting handle to move carriage and gauge. Three Allen type wrenches. One tube grease. Three gallons Ridgeoil. One extra cutter wheel.

Each
✣500A–G X450D00

One in crate. Wt. crate 315 lbs.

ACCESSORIES FOR NO. 500A MACHINE

How to Figure Price on Complete Machine

The No. 500A machine listed is a bench model with **standard equipment** as described but **without die heads, dies, stand or other accessory.**

For complete machine **select and order die heads, dies and stand** from listings below and **Add to price of No. 500A machine.**

NOTE—Show department letter "G" on all orders.

PIPE LEG STANDS

Per Kit		Wt. lbs.
Set of 4 Legs Only		
✣L–1–G	X8D50	17
Stand with Tray		
✣2–T–G	X22D50	37
Stand with Tray and Two 16 inch Steel-Rimmed Wheels		
✣3–S–G	X33D00	63
Stand with Tray and Two 16 inch Rubber-Tired Wheels		
✣4–R–G	X41D00	66

QUADRI DIE HEADS (LESS DIES)

Adjustable for 1, 1¼, 1½, 2 inch pipe

Each
✣RH or LH X29D20

QUADRI PIPE DIES

Per Set	
✣RH	X8D80
✣LH	X15D00
✣RH High Speed	X13D20
✣LH High Speed	X17D50

DUAL DIE HEADS (LESS DIES)

Each
✣¼x⅜ in. X21D85
✣½x¾ in. X21D85

DUAL PIPE DIES

Per Set
✣¼x⅜ in., R.H. X7D15
✣½x¾ in., R.H. X7D15
✣High Speed, R.H. X13D20
✣½x¾ in., L.H. X13D50
✣½x¾ in., HS, L.H. X15D00

MONO DIE HEADS (LESS DIES)

9 Sizes, 1/8 to 2 inch
(Specify Size)

Each
✣RH or LH X21D85

MONO PIPE DIES

9 Sizes, 1/8 to 2 inch
(Specify Size)

Per Set	
✣RH	X7D15
✣RH, High Speed	X13D20
✣LH	X13D50
✣LH, High Speed	X15D00

Conduit Dies available same price as R.H. Pipe Dies.

BOLT DIE HEADS (LESS DIES)

Each
✣Small (¼ to 1 inch) X25D40
✣Large (1⅛ to 2 inch) X25D40

BOLT DIES

(Specify Size)

Per Set
✣N.C. (USS) or N.F. (SAE) ¼, 5/16, ⅜, 7/16, ½, 9/16, ⅝, ¾, ⅞, 1, 1⅛, 1¼, 1⅜ or 1½ inch X8D80
✣N.C. (USS) 1¾, 2 in. X11D00
✣High Speed X13D20
✣LH (Alloy Steel) X15D00
✣LH (High Speed) X17D20
✣5½ TP1 (Disc. USS 1⅝ In.) X15D40

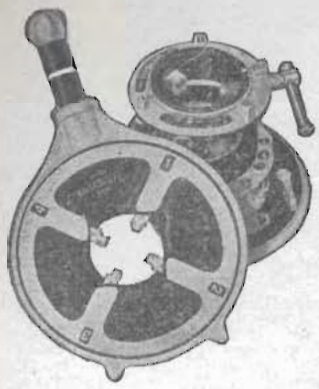
American National (Alloy Steel)

✣8TP1, 1⅛—2½ inch	X15D40
✣12TP1, ½—2½ inch	X15D40
✣16TP1, 13/16—2½	X15D40

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. Full Freight allowed on 100 lbs. or more excluding oil. F. O. B. Elyria, Ohio.

PIPE THREADING TOOLS

RIDGID



Self Contained Die Stocks

Cut perfect threads on iron, steel, brass or copper pipe and conduit. One set of dies. Closed chaser slots on die face can't stretch. Pull of handle directly over chasers, no cock or wobble. Thumb lever releases dies for quick back-off. Handy stand-up feet. No bushings. Automatic cam type work holder.

Rugged steel and malleable construction with drop forged hardened steel cam plate work holder. Chaser dies of high speed steel are precision cut.

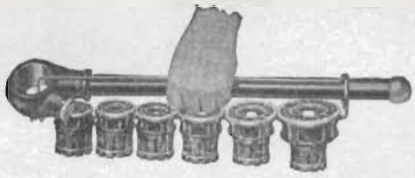
Adjustable to 1, 1¼, 1½ and 2 inch pipe.

Ratchet with cam type work holder.

Length over all 32 inches.

Each			Each
F7815G	(65RC)	X48D00	$72.00

One in ctn. Wt. ctn. 23 lbs.



Handy ratchet dies that save time and work.

Steel ratchet head and handle with convenient carriers. Rugged steel and malleable dies. Separate set of steel chaser dies quickly removed for regrinding or reversed for close to wall threads.

With Exposed Ratchet

Die heads lock in or release by pull of ratchet knob.

For ¼, ⅜, ½, ¾ and 1 inch pipe. Length over all 22¼ inches.

Each			Each
F7798G	(00R)	X32D30	$48.50

One in ctn. Wt. ctn. 11¼ lbs.

For ½ and ¾ inch pipe. Length over all 22¼ inches.

Each			Each
F7799G	(00R2)	X15D00★	$22.00

One in ctn. Wt. ctn. 8 lbs.

For ½, ¾, 1 and 1¼ inch pipe. Length over all 27½ inches.

Each			Each
F7818G	(111R)	X30D80★	$46.25

One in ctn. Wt. ctn. 21¼ lbs.



Three Way

Convenient compact threaders with alloy steel chaser dies, quickly removed for regrinding or reversed for close to wall threads.

Each die head on center and handles projecting from either side, produces a perfectly balanced tool.

Strong steel and malleable construction. High Speed steel chaser dies, precision cut.

Each			For Pipe, in.	Weight Ctn., lbs.	Each
F7857G	(R31A)	X18D95	½, ¾, 1	11	$28.50

One in ctn.

PIPE DIES

RIDGID

Alloy Steel

Set consists of four segments.

Per Set			Size, ins.	Will Fit Nos.	Weight Box, ozs.	Per Set
F8972G	(R½)	X3D95	½	00R, 11R, 0R, 11R, 30A, 31A	2½	$5.95

One set in box.

Alloy Steel

Set consists of four segments

Per Set			Size, ins.	Will Fit Nos.	Weight Box, ozs.	Per Set
F8973G	(R¾)	X3D95	¾	00R, 111R, 0R, 11R, 30A, 31A	2½	$5.95
F8974G	(R1)	X4D75	1	00R, 111R, 0R, 11R, 31A	4	7.15

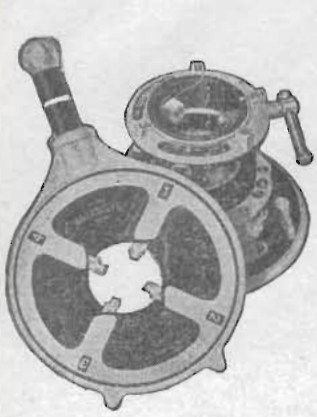
One set in box.

High Speed Steel
For No. 65RC Pipe Threading Tools

Set consists of four segments.

PIPE THREADING TOOLS

RIDGID



Self Contained Die Stocks

Cut perfect threads on iron, steel, brass or copper pipe and conduit. One set of dies. Closed chaser slots on die face can't stretch. Pull of handle directly over chasers, no cock or wobble. Thumb lever releases dies for quick back-off. Handy stand-up feet. No bushings. Automatic cam type work holder.

Rugged steel and malleable construction with drop forged hardened steel cam plate work holder. Chaser dies of high speed steel are precision cut.

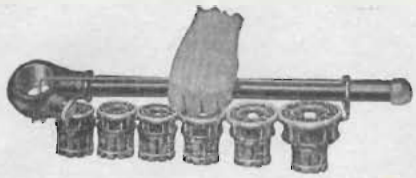
Adjustable to 1, 1¼, 1½ and 2 inch pipe.

Ratchet with cam type work holder.

Length over all 32 inches.

Each			Each
F7815G	**(65RC)**	**X48D00**.....	$72.00

One in ctn. Wt. ctn. 23 lbs.



Handy ratchet dies that save time and work.

Steel ratchet head and handle with convenient carriers. Rugged steel and malleable dies. Separate set of steel chaser dies quickly removed for regrinding or reversed for close to wall threads.

With Exposed Ratchet

Die heads lock in or release by pull of ratchet knob.

For ¼, ⅜, ½, ¾ and 1 inch pipe. Length over all 22¼ inches.

Each			Each
F7798G	**(00R)**	**X32D30**.....	$48.50

One in ctn. Wt. ctn. 11¼ lbs.

For ½ and ¾ inch pipe. Length over all 22¼ inches.

Each			Each
F7799G	**(00R2)**	**X15D00★**.....	$22.00

One in ctn. Wt. ctn. 8 lbs.

For ½, ¾, 1 and 1¼ inch pipe. Length over all 27½ inches.

Each			Each
F7818G	**(111R)**	**X30D80★**.....	$46.25

One in ctn. Wt. ctn. 21¼ lbs.



Three Way

Convenient compact threaders with alloy steel chaser dies, quickly removed for regrinding or reversed for close to wall threads.

Each die head on center and handles projecting from either side, produces a perfectly balanced tool.

Strong steel and malleable construction. High Speed steel chaser dies, precision cut.

Each			For Pipe, in.	Weight Ctn., lbs.	Each
F7857G	**(R31A)**	**X18D95**	½, ¾, 1	11	$28.50

One in ctn.

PIPE DIES

RIDGID

Alloy Steel

Set consists of four segments.

Per Set			Size, ins.	Will Fit Nos.	Weight Box, ozs.	Per Set
F8972G	**(R½)**	**X3D95**	½	00R, 11R, 0R, 11R, 30A, 31A	2½	$5.95

One set in box

Alloy Steel

Set consists of four segments

Per Set			Size, ins.	Will Fit Nos.	Weight Box, ozs.	Per Set
F8973G	**(R¾)**	**X3D95**	¾	00R, 111R, 0R, 11R, 30A, 31A	2½	$5.95
F8974G	**(R1)**	**X4D75**	1	00R, 111R, 0R, 11R, 31A	4	7.15

One set in box

High Speed Steel
For No. 65RC Pipe Threading Tools

Set consists of four segments.

Per Set			Per Set
F8938G	**(65/12)**	**X5D95**.....	$8.95

One set in box. Wt. box ½ lb.

STAR ★ DENOTES BEST SELLER

PIPE THREADING TOOLS

TOLEDO



Carbon Steel

Ratchet

A small compact threader, consisting of ratchet handle for holding a series of die heads. Head includes a ratchet gear that forms a bushing for the size of pipe being threaded; cuts standard size threads of full taper, accurately and without undue effort. Complete outfit includes die heads, for threading pipe; to change from one size to the other, simply pull on the pawl button, allowing one head to drop out and another to be inserted.

Ratchet stock with 5 die heads for threading pipe ⅛, ¼, ⅜, ½ and ¾ inch; length over all 16½ inches; diameter of die heads 2⅛ inches.

Per Set			Per Set
F7859G	**(T00)**	**X32D95**	$49.42

One set in ctn. Wt. ctn. 9½ lbs.



Carbon Steel

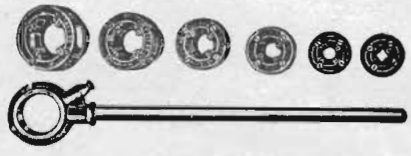
Ratchet

A small compact threader, consisting of ratchet handle for holding a series of die heads. Head includes a ratchet gear that forms a bushing for the size of pipe being threaded; cuts standard size threads of full taper, accurately and without undue effort. Complete outfit includes die heads, for threading pipe; to change from one size to the other, simply pull on the pawl button, allowing one head to drop out and another to be inserted.

Ratchet stock with 4 die heads for threading pipe ½, ¾, 1 and 1¼ inch; length over all 24 inches; diameter of die heads 2½, 3¼, 3⅝ inches.

Per Set			Per Set
F7860G	**(T11)**	**X32D65★**	$49.00

One set in ctn. Wt. ctn. 13 lbs.



Carbon Steel

Ratchet, ½ inch to 2 inch Capacity

Light and compact and reaches the difficult corner jobs; threads pipe easily and produces perfect taper threads.

Die heads are changed instantly by pulling the ratchet pawl knob; die segments can be removed when dull and be easily reground or replaced.

Complete tool consists of the ratchet handle, ½, ¾, 1, 1¼, 1½ and 2 inch die heads with dies; length over all 28½ inches.

Per Set			Per Set
FX-T12-G		**X63D20★**	$94.80

One set in ctn. Wt. ctn. 26¼ lbs.

PIPE THREADING TOOLS

TOLEDO

Carbon Steel

EXTRA DIES

Set consists of four segments—WILL NOT BREAK SETS.

(TD)

Per Set		Size, ins.	Will Fit Stock No.	Wt. Box, lbs.	Set
F8999G	**X4D20**	⅜	T00, T11, T12, T30	⅛	$6.30
F9000G	**X4D20**	½	T00, T11, T12, T30, T31	⅛	6.30
F9001G	**X4D20**	¾	T00, T11, T12, T30, T31	3/16	6.30

One set in box

EXTRA DIES

Carbon Steel

For Nos. T1A and T1R—Set consists of four segments. Will not break sets.

Per Set			Size, in.	Per Set
F9007G	**(EDT1A1)**	**X4D30**	1¼	$6.45

Loose. Wt. set ⅜ lb.

PIPE THREADING TOOLS

TOLEDO



Three Way Threading Devices

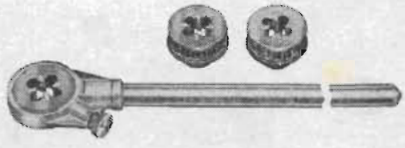
Carbon Steel

The smallest, lightest and easiest of all tools of such character to operate. The tool bodies are about the size of a baseball, each die head being "On Center", the handles projecting from either side, thus producing a perfectly balanced tool. Right hand threading.

Each			For Pipe, in.	Wt. Ctn., lbs.	Each
F7864G	**(T31)**	**X20D10**	½, ¾, 1	7	$30.15

One set in ctn.

CAPEWELL



Armstrong

Drophead ratchet type, full professional quality. For ½ and ¾ inch pipe sizes.

No adjusting necessary—tool steel dies are cast as an integral part of simplified drophead. Ample chip clearance is provided.

Malleable iron ratchet collar with removable handle contains a positive, two-way non-slip ratchet action for fast, easy pipe threading.

Length of handle 24 inches.

Each			Each
F7841G	**(GS1)**	**X12D85**	$19.25

One in ctn. Wt. ctn. 7¾ lbs.

EXTRA HEADS

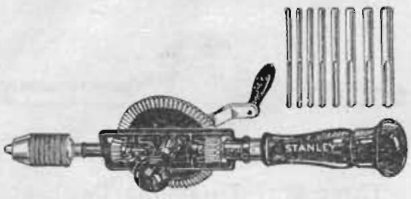
Complete drop heads for FX-GS1-G. Pipe threading tools. Complete with integral dies.

Each		Size, in.	Each
F9010G	**X4D25**	⅜	$5.95
F9011G	**X4D25**	½	5.95
F9012G	**X4D25**	¾	5.95

One in box. Wt. box 1¾ lbs.

HAND DRILLS

STANLEY



One Speed

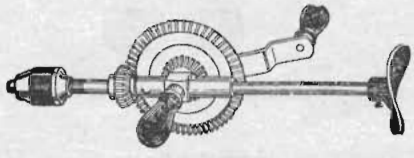
Malleable iron black enameled frame. Solid steel orange enameled large gear, with cut gears. Steel drive pinion and equalizer idler pinion. Steel nickel plated crank. Black enameled tropical wood handles and removable knob. Hollow end handle with screw cap for drill points. Nickel plated ferrules. Bright finish knurled steel ⅜-inch chuck with three jaws for round shanks. Length 13½ inches.

Complete with 8 drill points, 1/16 to 11/64 inch.

Each			▲Each
F5953G	(624)	X7D00	$10.50

One in box. Wt. box 2½ lbs.

STANLEY DEFIANCE



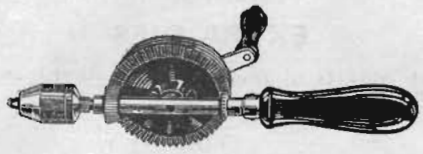
Three-jaw chuck takes round shank drills up to ½-inch. Steel frame. Machine cut gear and pinion. Natural color handles. Bright red gear and breast plate and bright steel parts.

Two speeds, high and low, are quickly changeable. Length 16 inches.

Each			▲Each
F5960G	(1247½)	X6D20	$9.30

One in box. Wt. box 4½ lbs.

STANLEY DEFIANCE

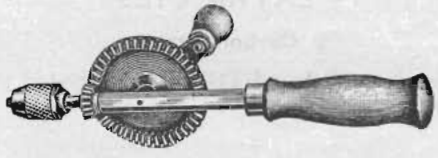


Solid gray iron wide flange gear and two steel pinions with machine cut teeth. All steel frame. Three-jaw steel chuck, ¼-inch capacity. Natural color solid handles. Steel parts nickel plated with polished chuck and red gear. Length 11½ inches.

Each			▲ Each
F5959G	(1221)	X2D63	$3.95

One in box. Wt. box 1¼ lbs.

STANLEY HANDYMAN



Hexagon steel frames. Smooth running gears and single pinions. Three-jaw chucks with ¼-inch capacity. Natural color hardwood handles and knobs. Red gears. Bright steel parts. Length 12 inches.

Solid Handle and Knob

Each			▲ Each
F5957G	(H1214)	X2D00★	$2.98

One in box. Wt. box 1⅛ lbs.

STANLEY HANDYMAN



Solid gray iron wide flange, gear and two steel pinions with machine cut teeth. All steel frame. Three-jaw steel chuck, ¼-inch capacity. Natural wood color knobs and hollow handle with large red screw cap and eight drill points. Steel parts nickel plated with polished chuck and red gear. Length 11½ inches.

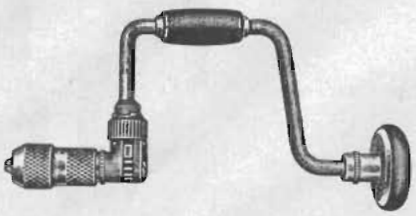
With Eight Drill Points

Each			▲ Each
F5958G	(H1220)	X3D29★	$4.95

One in box. Wt. box 1¼ lbs.

BIT BRACES

SHAPLEIGH'S



Ratchet
Nickel Plated—Hardwood Trim

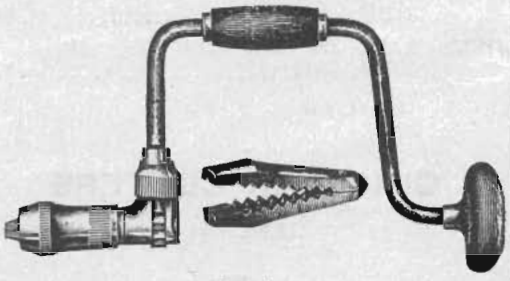
Knurled chuck. Full steel clad, ball bearing head. Open ring ratchet. Spring alligator pattern, forged steel jaws.

Sweep 10 inches.

Each				Each
F3329G	**(A6)**	**X3D99★**	.....	$5.98

Two in ctn. Wt. ctn. 6¼ lbs.

KLICKER



Ratchet

Polished steel sweep and thimble. Long sleeve. Alligator pattern jaws. Red stained hardwood head and handle. Size sweep 10 inches.

Each				▲ Each
F5918G	**(110K)**	**X3D00★**	.....	$4.50

Six in box. Wt. box 12½ lbs.

EXTRA JAWS

For SHAPLEIGH'S Braces Nos. S1321, S1322, S1323, S1324, S1710, S1810 and S1950.

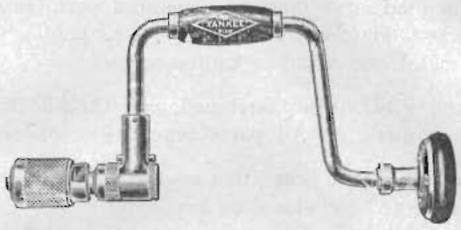
Per Pair				Per Pair
F5916G	**(S8)**	**D7C5**	.....	$1.15

Loose. Wt. pair 1¾ ozs.

For No. 732 and 731 braces.

Per Pair				Per Pair
F5909G	**(KK9)**	**D8C5**	.....	$1.30

YANKEE



Has the famous "Yankee" ratchet. Works easily and without noise. Will not break. Ratchet case is dust and moisture proof. Pawls of tool steel, hardened and tempered. Quick, positive shifter. Quick centering ball bearing chuck holds any bit, round, square or taper up to ½-inch diameter, accurately. The opening in end of chuck takes square bit shanks ⅝-inch across corners, used in large auger bits, but chuck will not hold larger round shanks than ½-inch diameter.

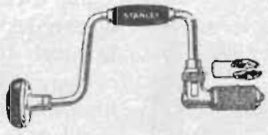
Handle and knob of hard rubber, will not warp, shrink, crack or bind. Patented sweep handle eliminates excessive play. Size sweep, 10 inches.

Knob is full clad and is screwed on socket with heavy thread, not dependent on three small screws, cannot be loosened or pulled off.

Each				▲Each
F5928G	**(2101/10)**	**X10D93**	.....	$16.40

Two in ctn. Wt. ctn. 8⅝ lbs.

STANLEY



Box Ratchet

Extra heavy steel sweep. Steel clad head turns freely on ball bearing and long wearing bronze bushing. Selected cocobolo head and handle. Threaded handle collars. Strong, sturdy box ratchet. Nut and cotter pin lock entire chuck in place. Improved forged and hardened Universal jaws hold straight shank bits and drills from ⅛ to ½ inch and taper shanks as large as Clarks No. 2 expansive bit. Nickel plated mirror finish.

Each			Sweep, ins.	Wt. Box, lbs.	▲ Each
F5922G	**(923/10)**	**X8D23**	10	6½	$12.50

Two in box

EXTRA JAWS

Universal Type, for No. 813 series and Nos 923 8-10-12 Brace.

Per Pair				Per Pair
F5906G	**(813NJ)**	**D7C6**	.....	$1.15

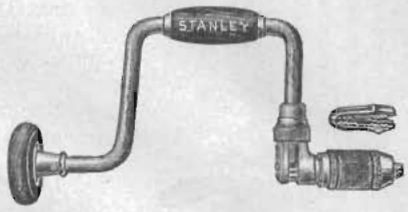
Wt. pair 2 ozs.

Spring alligator type. Malleable iron, cyanide hardened. For No. 813 Series and No. 945-10 brace.

Per Pair				▲Per Pair
F5907G	**(813OJ)**	**D6C3**	.....	$0.95

Loose. Wt. pair 2 ozs.

STANLEY



Open Ratchet

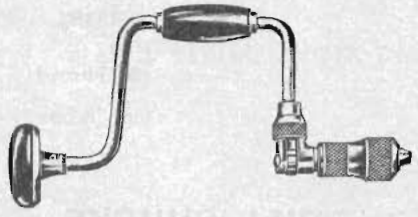
Heavy steel sweep. New style ball bearing head. Native hardwood head and handle finished in glossy black. Open ratchet. Malleable iron spring alligator jaws, cyanide hardened. High grade nickel plated finish.

Sweep 10 Inches

Each				▲ Each
F5924G	**(945)**	**X5D16**	.....	$7.75

Two in box. Wt. box 5½ lbs.

STANLEY HANDYMAN



Selected natural finish hardwood, metal clad, ball bearing head. Hardwood handle. Large steel chuck. Strong, open ratchet. Hardened spring alligator jaws. Hold ordinary size taper shank bits as well as small and medium size drills. Polished, nickel plated and buffed. Size of sweep, 10 inches.

Each				▲ Each
F5927G	**(H1250)**	**X4D12★**	.....	$6.19

Six in box. Wt. box 16½ lbs.

BIT EXTENSIONS

KEEN KUTTER



For boring through floors, walls, etc., where an ordinary bit will not reach. Most useful to electricians and plumbers.

Solid socket type. No jaws or springs to become lost or out of order. Shank is forced into socket and pinned by tightening the adjusting nut. Left thread on the knurled adjusting nut tends to tighten the bit in the socket when boring. Will take No. 2 expansive bit. Will follow 11/16-inch bit or larger. Full polished.

Each			Lgth, ins.	Wt. Box, lbs.	Each
F6296GK	**(KE15)**	**X2D35**	15	2	$3.50
F6297GK	**(KE18)**	**X2D40★**	18	2½	3.60

Three in box

STAR ★ DENOTES BEST SELLER

JACOBS CHUCKS



These chucks are designed to meet varied requirements of modern machine practice. They can be used for drilling machines and portable drills and by means of threads, arbors and adapters for work and tool holding on lathes, grinders, milling and other metal and woodworking machines.

Hardened steel body, accurately machined, milled and heat treated for increased strength and wearing qualities. All parts practically unbreakable.

The new method of thread generation assures increased grip and faster generation. Jaws are easily opened and closed by key.



(Showing Interior Construction)

Light Duty Models—Key Type

Plain bearing correctly balanced for sensitive drilling.

For Threaded Spindles

Each		Capacity, ins.	No. of Taper Hole	Length Over All, ins.	Diam., ins.	Wt. Box, lbs.	▲ Each
			(B)				
F6455G	X5D90★	0 to ¼	⅜ in. 24 Thread	1⅞	3⅜16	¼	$8.85
			(33B)				
F6464G	X7D90	5⁄16 to ½	½ in. 20 Thread	2 11⁄32	1 13⁄16	1	11.85

One in box

CHUCK KEYS

For Jacobs Chucks

Each			For Chuck Nos.	▲ Each
F6444G	D4C0	(JK0)	0	$0.60
F6445G	D4C0★	(JK1)	1, 1A, 1B, 1BB, 1BS	.60
F6446G	D5C8	(JK2)	2, 2A, 2B, 2AD	.87
F6447G	D6C7	(JK3)	3, 3A, 3B, 3AE, 6, 6A-2A, 6A-33, 6B, 6AE, 14, 34, 34B, 54B, 55B, 56B, 58B	1.00
F6448G	D8C4	(JK4)	4, 16, 18, 36, 36B, 59B	1.25
F6450G	D4C9	(JK7)	7, 7B, 7-1A, 7D, 7BB, 255	.74
F6451G	D5C4	(JK30)	8½, 30, 30B, 30BB, 30-1A, 30D, 31BB	.81
F6452G	D5C8	(JK32)	9, 11, 32, 32B, 32BB, 33, 33B, 33BB, 381	.87

Loose

DRILL CHUCKS

JACOBS



Rubber-Flex Hex-Key

Threaded Model

Designed especially for popular priced tools.

Hardened steel body, accurately machined, milled and heat treated. Threaded body which screws into a threaded hole in the spindle. Rubber-flex collet. Rugged one piece construction. Toggle like self tightening action. Nickel molybdenum alloy steel jaws, internally ground after moulding.

Specifications:

Nos.	For Drill Nos.	Holds Drill, in.	Diam. in.	Thread Dimensions	Length, In. Open	Close
F6471G–6141	HU1-518	0 to ¼	1⅛	⅜x24	2 1⁄16	1¾

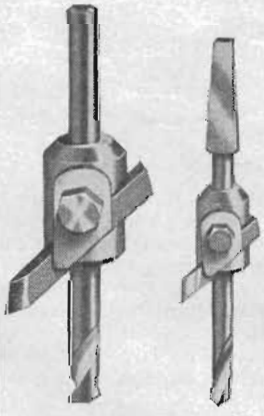
D3C3¼%

Each			Weight Box, lbs.	▲ Each
F6471G	X2D27	(6141)	4	$3.40

One in box

HOLE CUTTERS

CLARK



Round Shank — Square Bit Stock Shank

For cutting clean holes quickly and easily in steel, brass, hard rubber, aluminum, fibre, plastics, wood and problem materials.

Shank and pilot drill high quality heat-treated steel. Blade is standard square, high speed steel lathe bit—can be easily resharpened, replaced or ground to special shape for wood forming.

Hardened steel lug with hexagon head bolt for securing blade.

Adjustable

Round Shank

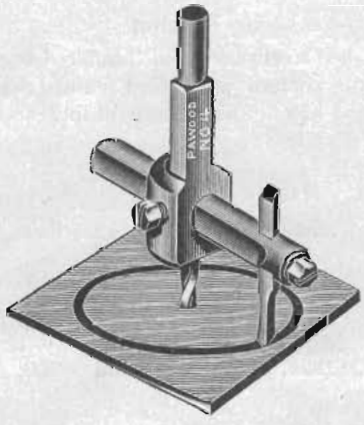
For electric drills, drill presses, portable motor and hand drills.

Each			Cut Holes, inches	Thickness Capacity in Metals, in.	Shank and Pilot Drill Size, inch	Length, inches	Wt. Box, ozs.	▲ Each
			(100)					
F6000G	X3D00★		5⁄8 to 1½	⅛	¼	4	3	$4.50
			(101)					
F6002G	X3D83★		1 to 2½	⅜	⅜	5	9	5.75

Note—Deeper holes can be cut in plastics, wood and compressed materials.

CIRCULAR CUTTERS

GENERAL



Adjustable

For cutting round holes in sheet steel, brass plastic, wood, etc.

Sturdy construction. Combination square and ¼ inch round shank. Cuts holes from ⅞ to 4 inches diameter.

Each			▲ Each
F5999G	(4)	X1D42★	$2.34

One in box. Wt. box ½ lb.

STAR ★ DENOTES BEST SELLER

DRILL CHUCKS

JACOBS



Rubber-Flex Hex-Key Threaded Model

Designed especially for popular priced tools.

Hardened steel body, accurately machined, milled and heat treated. Threaded body which screws into a threaded hole in the spindle. Rubber-flex collet. Rugged one piece construction. Toggle like self tightening action. Nickel molybdenum alloy steel jaws, internally ground after moulding.

Specifications:

Nos.	For Drill Nos.	Holds Drill, in.	Diam. in.	Thread Dimensions	Length, in. Open	Close
F6471G–6141	HU1-518	0 to ¼	1⅛	⅜x24	2 1/16	1¾

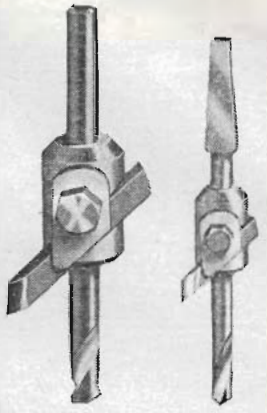
D3C3⅓%

Each			Weight Box, lbs.	▲ Each
F6471G	**X2D27**	**(6141)**	4	$3.40

One in box

HOLE CUTTERS

CLARK



Round Shank — Square Bit Stock Shank

For cutting clean holes quickly and easily in steel, brass, hard rubber, aluminum, fibre, plastics, wood and problem materials.

Shank and pilot drill high quality heat-treated steel. Blade is standard square, high speed steel lathe bit—can be easily resharpened, replaced or ground to special shape for wood forming.

Hardened steel lug with hexagon head bolt for securing blade.

Adjustable Round Shank

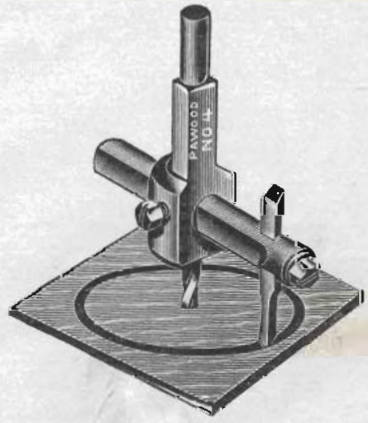
For electric drills, drill presses, portable motor and hand drills.

Each			Cut Holes, inches	Thickness Capacity in Metals, in.	Shank and Pilot Drill Size, inch	Length, inches	Wt. Box, ozs.	▲Each
		(100)						
F6000G	**X3D00★**		⅝ to 1½	⅛	¼	4	3	$4.50
		(101)						
F6002G	**X3D83★**		1 to 2½	⅜	⅜	5	9	5.75

Note—Deeper holes can be cut in plastics, wood and compressed materials.

CIRCULAR CUTTERS

GENERAL



Adjustable

For cutting round holes in sheet steel, brass plastic, wood, etc.

Sturdy construction. Combination square and ¼ inch round shank. Cuts holes from ⅞ to 4 inches diameter.

Each			▲ Each
F5999G	(4)	**X1D42★**	$2.34

One in box. Wt. box ½ lb.

STAR ★ DENOTES BEST SELLER

EXPANSIVE BITS

KEEN KUTTER



Stem and Head One Piece Solid Forging

Forged from the highest grade tool steel. Specially oil tempered. Head and cutters sharpened and finished by hand. Single thread on screw for quick, easy starting. Cutter is held securely by top plate and screw and is accurately adjusted by screw on side. Full polished finish. Complete with two cutters.

Each		Size	Cuts Hole, ins.	Wt. Box, lbs.	Each
		(KCS)			
F6029GK	X2D27★	Small	5/8 to 1 3/4	3/8	$3.40
		(KCL)			
F6028GK	X2D55★	Large	7/8 to 3	3/4	3.80

One in box

EXTRA CUTTERS

Each			For Nos.	Cuts ins.	Each
F6049GK	D5C7	(KC1)	KCS	5/8 to 1 1/8	$0.90
F6051GK	D6C7	(KC2)	KCS	1 1/8 to 1 3/4	1.00
F6053GK	D8C0	(KC3)	KCL	7/8 to 1 3/4	1.25
F6055GK	D8C7	(KC4)	KCL	1 3/4 to 3	1.30

Twelve in box. Wt. box 1/2 lb.

SHAPLEIGH'S



CLARK'S PATTERN

Forged steel. Full polished. Cutters are interchangeable, with all properly made Clark Pattern Bits.

Small size. With cutters No. 01 and 02. Cutters cut 1/2 to 1 1/2 inches.

Each			Each
	(B2)		
F3333G	X1D80★	.....	$2.70

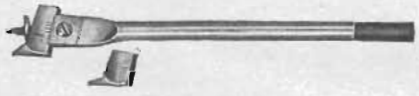
Twelve in box. Wt. box 3 lbs.

Large size. With cutters Nos. 03 and 04. Cutters cut 7/8 to 3 inches.

Each			Each
	(B1)		
F3332G	X2D15★	.....	$3.25

Twelve in box. Wt. box 9 lbs.

CONNECTICUT VALLEY



The Hobbyist

Diamond point for centering.

Equi-spaced flats on shank provide firm contact with jaws on chuck to prevent slippage.

Contains:

No. 1, or Small Cutter—Bores holes 1/2 to 7/8 inch diameter.

No. 2, or Large Cutter—Bores holes 7/8 to 1 1/2 inch diameter.

For best results use in drills with 1/3 H.P. Cutters are kept sharp with any 1/2 inch round 2nd. cut file. Overall length 6 1/4 inches.

Size Range 1/2 to 1 1/2 inch
Diameter of Shank—1/4 inch

Each			Each
	(220)		
F5972G	X2D15	.....	$3.25

One in plastic tube. Twelve tubes in ctn.
Wt. ctn. 3 lbs.

EXPANSIVE BITS



Micro-Dial

Micrometer dial adjustment and positive lock device. Drop forged from special bit steel and heat treated full length. All parts carefully machined to within proper tolerances. Cutting edges are machined and sharpened for clean easy boring. Screw points designed with proper pitch, cut clean and sharp for the right pulling power. Fully polished.

Each		Bore, ins.	Lgth., ins.	Wt. Box, lbs.	▲ Each
		(M21)			
F6030G	X2D27	5/8 to 1 3/4	7 1/2	3/8	$3.40
		(M22)			
F6031G	X2D54★	7/8 to 3	8 1/2	9/16	3.80

One in box

EXTRA CUTTERS

For Micro-Dial Expansive Bits

Each			For Expansive Bit Nos.	Wt. Each, oz.	▲ Each
F6034G	D4C4	(21S)	M21	1/2	$0.66
F6035G	D5C5	(22S)	M21	2/3	.82
F6036G	D6C2	(23L)	M22	2/3	.92
F6037G	D7C7	(24L)	M22	3/4	1.14

Loose

STANLEY HANDYMAN



Simple positive adjustment for size of hole. Wedging action holds cutter firm.

Tempered tool steel body. Two interchangeable hardened tool steel cutters. Tapered square shank with red tang.

Cuts holes 7/8 to 3 inches.

Each			▲ Each
	(129)		
F6069G	X2D39	.....	$3.59

One in box. Wt. box 1/2 lb.

EXPANSIVE BITS

CLARK'S



Tool steel. Adjusted by one screw. Cutters are bevel on edge to hold them rigid and prevent slipping. Single thread screw. Carefully ground, sharpened and tempered with two cutters.

Mirror Polished

Small Size

Each		Cutter Cuts, inches	Wt. Box, lbs.	Each
		(P2)		
F6033G	X1D90	1/2 to 7/8-7/8 to 1 1/2	1/4	$2.85

Large Size

		(P1)		
F6032G	X2D30★	7/8 to 1 3/4-1 3/4 to 3	5/8	3.45

One in box

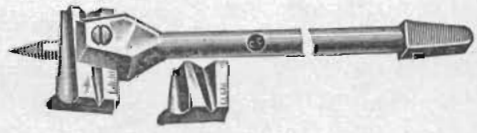
EXTRA CUTTERS

For Nos. F6033G-PZ, F6032-P1, F3333G-B2 and F3332-B1 Expansive Bits.

Each			Cuts, ins.	Wt. Box, ozs.	Each
F6042G	D4C4	(CC1)	1/2 to 7/8	1 1/2	$0.65
F6043G	D5C3	(CC2)	7/8 to 1 1/2	2	.80
F6044G	D6C0	(CC3)	7/8 to 1 3/4	4	.90
F6045G	D7C3	(CC4)	1 3/4 to 3	9	1.10

Twelve in box

ROBERT H. CLARK



Chrome-Moly steel with square shank. Two heat treated chromium vanadium steel blades with easy to read calibrations for quick, accurate adjustments. Standard 1/4-28 heat treated set screw. Self clearing lead screw. Positive lock.

Cuts in hard or soft wood.

Each		Lgth., inches	Cutter Cuts, inches	Wt. Box, lbs.	■ Each
		(250)			
F6024G	X2D32	7 3/4	1/2 to 1 1/2	1/4	$3.49
		(251)			
F6025G	X2D58★	8 1/4	7/8 to 3	1/2	3.89

One in box, twenty-four in case

EXTRA CUTTERS

Each			Type Blade	Cut, ins.	Wt. Each ozs.	■ Each
F6041G	X1D00	(251S)	Short	7/8 to 1 1/2	1/2	1.50
F6040G	X1D16	(251L)	Long	1 1/2 to 3	3/4	1.75

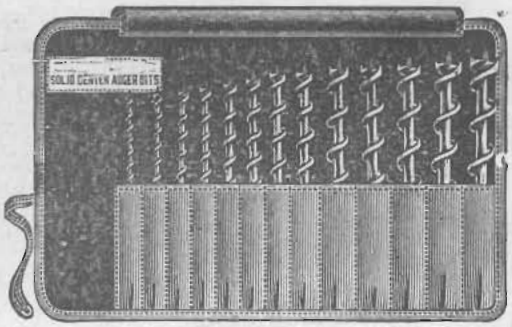
Loose

STAR ★ DENOTES BEST SELLER

AUGER BITS

IRWIN PATTERN—Solid Center

Forged throughout from one solid piece of highest grade tool steel. Highly polished twist and shank. Natural forged steel finish square. Double cutter extension lip; sizes 3/16 to 11/16. Bit is wrapped in moistureproof cellophane, protecting it against rust. The head is guarded with a natural color cork, assuring the head is not damaged and in perfect cutting condition.



KEEN KUTTER

Sets in Rolls

Handy protective cloth roll of heavy durable black duck, with red binding. Dimensions when closed 11½ inches long, 3½ inches in diameter.

Contains 6 bits, one each 4, 5, 6, 8, 10 and 13/16ths inch.

(KSR116)

Per Set		▲ Per Set
F5993GK	X4D90	$7.35

One set in roll. Wt. roll 1 lb.

Contains 9 bits, one each 4, 5, 6, 7, 8, 10, 12, 14 and 16/16ths inch.

(KSR9)

Per Set		▲ Per Set
F5991GK	X7D70★	$11.60

One set in roll. Wt. roll 3 lbs.

Contains 13 bits, one each 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16/16ths inch.

(KSR13)

Per Set		▲ Per Set
F5992GK	X11D40★	$17.15

One set in roll Wt. roll 4 lbs.



KEEN KUTTER

Straight Sizes
F6112GK-(KS)—Specify Size

Each Size, inch		Av. Lgth. Twist, ins.	Av. Lgth. Over All, ins.	Wt. Box, lbs.	▲ Each
4/16	D6C7★	3 5/8	7 1/2	1/2	$1.00
5/16	D6C7★	3 1/2	7 5/8	5/8	1.00
6/16	D6C7★	3 5/8	7 3/4	3/4	1.00
7/16	D7C0★	3 3/4	7 7/8	7/8	1.04
8/16	D7C2★	3 7/8	8	1	1.08
9/16	D7C5	3 7/8	8 1/8	1 1/8	1.12
10/16	D7C8★	4	8 1/4	1 1/4	1.16
11/16	D8C2	4 1/8	8 3/8	1 1/2	1.22
12/16	D8C3★	4 1/4	8 1/2	1 7/16	1.24
13/16	D8C8	4 3/8	8 5/8	1 3/4	1.32
14/16	D9C1★	4 1/2	8 3/4	1	1.36
15/16	X1D00	4 5/8	8 7/8	1	1.50
16/16	X1D02★	4 3/4	9	1 3/8	1.52
17/16	X1D18	4 3/4	9	1 1/4	1.76
18/16	X1D18	4 7/8	9 1/4	1 3/8	1.76
20/16	X1D34	4 7/8	9 1/4	1 5/8	2.00
22/16	X1D54	5	9 3/8	2	2.30
24/16	X1D74	5	9 3/8	2 1/4	2.60

4/16 to 13/16ths, six in ctn.
Larger sizes, three in ctn.

SHAPLEIGH'S



Irwin Pattern
Solid Center

High quality forged tool steel. Oil tempered. Polished twist and stem. Natural finish shank. Double spur. Extension lip.

Straight Sizes
F6117G-(S100)
Specify Size

Each Size, inch		Av. Length Twist, ins.	Av. Length Over All, inches	Wt. Box, lbs	Each
5/16	D5C8	4 1/16	7 5/8	5/8	.90
7/16	D6C2	4 1/8	7 7/8	7/8	.95
11/16	D7C3	4 1/4	8 3/8	1 7/16	1.10
13/16	D7C9	4 11/16	8 5/8	1 11/16	1.20
15/16	D9C0	4 13/16	8 7/8	2 1/8	1.35

Six in box

AUGER BITS

IRWIN MAINBOR



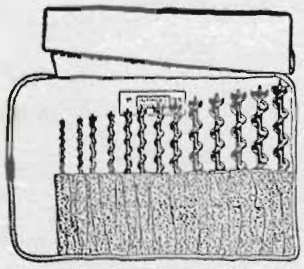
Solid Center Double Cutter—Hi-Lite Polish—Sellopak Wrapped

Forged throughout from one solid piece of special analysis steel. Natural forged finish square. Double cutter. Extension lip. Average length of twist 4½ inches. Length over all 7¼ to 9½ inches. Each bit is wrapped in moisture-proof paper, protecting it against rust. The head is guarded with a colorful cork. No more dull cutting lips and spun or bent screw points.

Straight Sizes
F6097G (62T)
Specify Size

Each Size, inches		Weight Box, lbs.	▲ Each
4/16	D6D7★	½	$1.00
5/16	D6C7★	9/16	1.00
6/16	D6C7★	¾	1.00
7/16	D7C0★	⅞	1.04
8/16	D7C2★	1	1.08
9/16	D7C5★	1⅛	1.12
10/16	D7C8★	1 5/16	1.16
11/16	D8C2★	1 7/16	1.22
12/16	D8C3★	1½	1.24
13/16	D8C8	1¾	1.32
14/16	D9C1★	1⅞	1.36
15/16	X1D00	2	1.50
16/16	X1D02★	2¼	1.52
18/16	X1D18	1⅜	1.76
20/16	X1D34	1 9/16	2.00
22/16	X1D54	1⅝	2.30
24/16	X1D74	1¾	2.60

1/16 to 16/16 six. Larger sizes, four in box



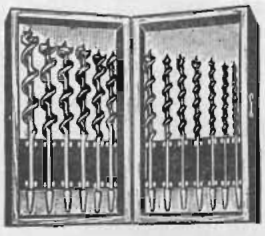
IRWIN
Sets in Leatherette Rolls
Solid Center, Double Cutter, Bits No. 62T

Lined with cotton fleece. Canvas pocket. Sewed to give a separate compartment for each bit, protecting the bits and keeping them in order. Well sewed, with edges turned in and hemmed. Secured by web strap.

(RF13)

Per Set ▲ Per Set

F5997G X11D00★—Contains 13 bits. One each: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16/16-inch. Weight per set 3¼ lbs... $16.50
One set in roll



Sets in Hardwood Boxes
Double Cutter Bits No. 62T

Hardwood box, brass hinges and fastenings.

(F13)

Per Set ▲ Per Set

F5984G X11D93—Contains 13 bits. One each: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16/16-inch. Weight per set 5 lbs..... $17.90

(F9)

F5983G X9D47★—Contains 10 bits. One each: 4, 5, 6,7, 8, 10, 12, 14 and 1 6/16-inch auger bits, and one 6-inch screw driver bit. Weight per set 4 lbs..... 14.20
One set in box

AUGER BIT MERCHANDISER UNIT

IRWIN



Complete unit consists of 13 hand brace bits in self-selling Sillopak dress-up jackets with FREE display panel.

One each of Sizes ¼, 5/16, ⅜, 7/16, ½, 9/16, ⅝, 11/16, ¾, 13/16, ⅞, 15/16, and 1 inch.

Display complete unit in only 14¾ inches space on wall, door peg board, end of island tables.

All metal construction with 3-color baked-on enamel finish.

Displays stock on permanent hooks.

Per Merchandiser Per Merchandiser

F5994G (M62T) X10D37.....$15.56
One in ctn. Wt. ctn. 4 lbs.

WOOD BITS

STANLEY HANDYMAN

For Power Drills



Carefully heat treated to hold keen edges. Solid center style. 50-50 brad-screw point leads bit into wood, flat side permits intermediate withdrawal.

Short shank permits work in close quarters. Fits all ¼-inch chucks. Length over all 4¼ inches.

Five-Piece Set

One each 4/16, 5/16, 6/16, 7/16, and 8/16 inch

Per Set			▲Per Set
F5987G	**(125A)**	**X3D50**.....	$5.25

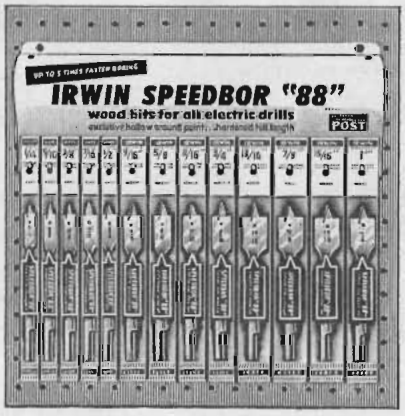
One set in pkg. Wt. pkg. ½ lb.

WOOD AUGER BITS

IRWIN SPEEDBOR 88

For All Electric Drills

Up to five times faster boring. Exclusive hollow ground point. Hardened full length. 3-flat shank fits in ¼, 3/16, ⅜ and ½ inch electric drills and drill presses. Sizes marked on head. Hang-a-Bit hole.



Display Assortment

Display includes 20 bits in self-selling Sellopak dress-up jackets and free, three-color metal display panel that takes only 14¾ inches of space on wall, door, peg board or end of island table.

Contents of Assortment:

2 each—¼, ⅜, ½, 5/8, ¾, ⅞, 1 inch.

1 each—5/16, 7/16, 9/16, 11/16, 13/16, 15/16 inch.

Per Asst.			Per Asst.
F5974G	**(M88)**	**X10D06**.....	$15.00

One asst. in ctn. Wt. ctn. 3 lbs.



Set of 6—In Plastic Case

Molded plastic display case with solid red bottom and transparent lid.

Contents of Set:

1 each—⅜, ½, 5/8, ¾, ⅞, 1 inch.

Per Set			Per Set
F6021G	**(886M)**	**X3D00★**.....	$4.50

One set in ctn. Wt. ctn. 1 lb.



Set of 6—In Plastic Roll

Contents of Set:

1 each—⅜, ½, 5/8, ¾, ⅞, 1 inch.

Per Set			Per Set
F5979G	**(886R)**	**X3D00★**.....	$4.50

One set in box. Wt. box ¾ lb.



OPEN STOCK

(88)

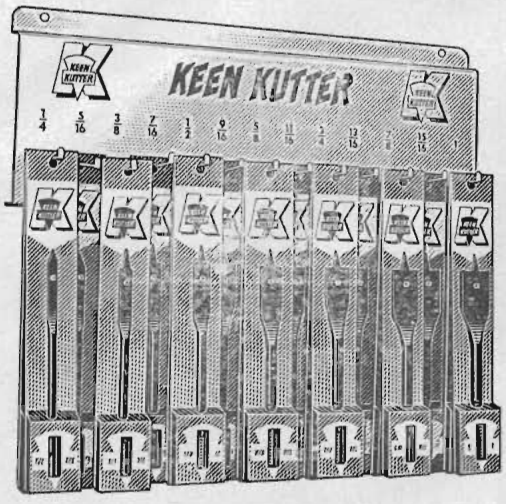
F6092G—Specify Size

Size, ins.		Wt. Box, lbs.	Each
¼	D5C0	1	$0.75
5/16	D5C0	1	.75
⅜	D5C0★	1	.75
7/16	D5C0	1	.75
8/16	D5C0★	1	.75
9/16	D5C0	1¼	.75
10/16	D5C0★	1¼	.75
11/16	D5C0	1¼	.75
12/16	D5C0★	1¼	.75
13/16	D5C0	1½	.75
14/16	D5C0★	1½	.75
15/16	D5C0	1½	.75
16/16	D5C0★	1½	.75
		Six in box	
18/16	D8C3	2	1.25
20/16	D8C3	2	1.25
22/16	D8C3	2	1.25
24/16	D8C3	2	1.25
		Three in box	

STAR ★ DENOTES BEST SELLER

WOOD AUGER BITS

KEEN KUTTER



Spade Type Bit

Display Assortment

Bores in any wood, any angle, any speed. Heat-treated, tempered — easily resharpened. Non-slip hex shank chucks in any ¼ inch electric drill or larger.

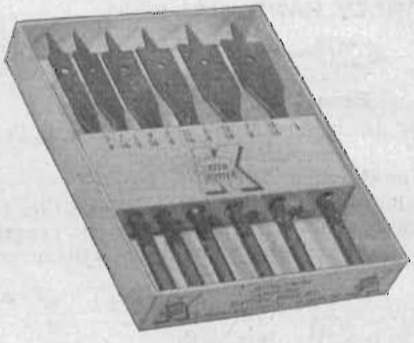
20 bits on metal display, individually carded:

1 Each 5/16, 7/16, 9/16, 11/16, 13/16, 15/16 inch.
2 Each ¼, 3/8, ½, 5/8, ¾, 7/8, 1 inch.

Per Asst. Per Asst.
FX-KK1285-GK X8D57.....$12.85

One asst. in ctn. Wt. ctn. 5 lbs.

KEEN KUTTER



Spade Type

Set of 6—In Metal Rack

Contents of Set:

1 each—3/8, ½, 5/8, ¾, 7/8, 1.

Each set in colorful display box with clear acetate cover.

Per Set Per Set
F9539GK X2D60.....$3.90

One set in box. Wt. box 1 lb.

KEEN KUTTER



Spade Type

Fits Electric Drills ¼ inch and larger.

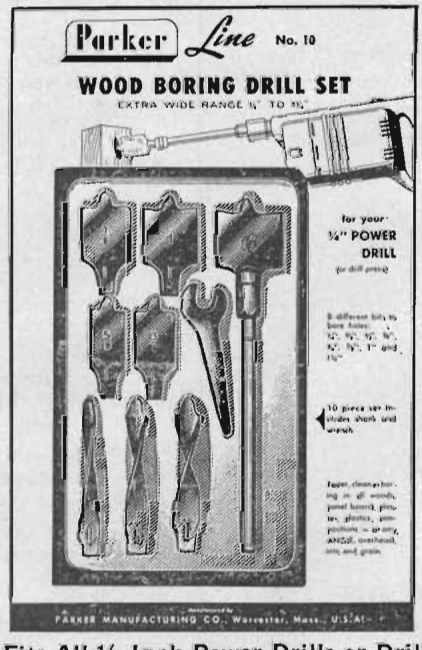
Bores in any wood, any angle, any speed. Cutting edges easily resharpened by filing or grinding. Hex shank for positive, non-slip drive. Individually carded for hang-up or counter display.

F9538GK—Specify Size

Size in.		Each
¼	D4C0	$0.60
5/16	D4C0	.60
3/8	D4C0	.60
7/16	D4C0	.60
½	D4C0	.60
9/16	D4C0	.60
5/8	D4C4	.65
11/16	D4C4	.65
¾	D4C4	.65
13/16	D4C7	.70
7/8	D4C7	.70
15/16	D4C7	.70
1	D4C7	.70

Six in box, Wt. box 2 lbs.

PARKER



Fits All ¼-Inch Power Drills or Drill Presses.

Faster, cleaner cuts in all woods, plaster, plastics, etc.—at any angle, overhead, into end grain. Hardened tool steel.

Set includes universal shank, wrench and 8 bits—one each drill sizes ¼, 3/8, ½, 5/8, ¾, 7/8, 1 and 1¼ inch—in clearview plastic case on hang-up display card.

Per Set Per Set
F6289G (10) X1D80.....$2.75

One set in ctn. Wt. ctn. ½ lb.

CAR BITS

KEEN KUTTER



Bit forged from highest grade tool steel. Specially oil-tempered. **Head and Cutters sharpened and finished by hand.** Double extension lips and cutters. Single thread on screw. Twist and shank highly polished. Natural finish square. Length twist 12 inches. Length over all 18 inches.

F6114GK-(KSC)

Specify Size

Each Size, inch		Weight Box, lbs.	Each
6/16	X1D23★	1	$1.85
7/16	X1D23	1⅛	1.85
8/16	X1D27★	1¼	1.90
9/16	X1D33	1⅜	2.00
10/16	X1D43★	1¾	2.15
11/16	X1D60	2	2.40
12/16	X1D70★	2⅛	2.55

Four in ctn.

SHIP AUGER CAR BITS

KEEN KUTTER



Forged from highest grade tool steel, specially oil tempered. **Head and Cutters sharpened and finished by hand.** Single thread on screw. Highly polished twist and shank. Natural finish square.

Length twist about 12 inches. Length over all about 16½ inches.

F6111GK-(KCB)

Specify Size

Each Size, inch		Weight Box, lbs.	Each
8/16	X1D77★	1⅛	$2.65
9/16	X1D80★	1½	2.70
10/16	X1D83★	1⅝	2.75
11/16	X1D87★	1¾	2.80
12/16	X1D90★	2⅝	2.85
13/16	X2D00	2⅜	3.00
14/16	X2D07	3¼	3.10
15/16	X2D27	3⅝	3.40
16/16	X2D36	4⅛	3.55

Four in ctn.

STAR ★ DENOTES BEST SELLER

CAR BITS

IRWIN



Forged throughout from one solid piece of special steel. Highly polished twist and shank.

Hex adapter shank permits use in both hand brace and electric drill.

Length of twist 12 inches. Length over all 18 inches.

Solid Center. Double Cutter. Extension Lip

F6100G-(65T)

Each Size, inch	Specify Size	Weight Box, lbs.	▲ Each
4/16	X1D34	1½	$2.00
6/16	X1D20★	2	1.80
7/16	X1D20	2	1.80
8/16	X1D23★	2½	1.84
9/16	X1D26	3	1.88
10/16	X1D36★	3½	2.04
11/16	X1D46★	3½	2.18
12/16	X1D59	4	2.38
16/16	X1D96	5½	2.94

Six in box

Solid Center—Single Cutter—Ship Head

F6096G-(55T)

Each Size, inch	Specify Size	Weight Box, lbs.	▲ Each
8/16	X1D46★	2½	$2.18
9/16	X1D55	3	2.32
10/16	X1D64★	3½	2.46
11/16	X1D68★	3½	2.52
12/16	X1D79★	4	2.68

Six in box

AUGER HANDLES

PRATT—Adjustable



Will hold and center correctly augers of any size. A steel band 3 inches long and 3/16-inch thick is fitted to the handle and cut lengthwise into two sections, which are adjusted by two steel screws with thumb nuts. 17-inch selected and polished ash. Polished steel band and adjusting screws. Adjustable to fit any size auger.

Each			▲ Each
F5280G	(P)	X2D00★	$3.00

Six in box. Wt. box 8 lbs.

GIMLET BITS

GERMAN



Forged steel. Straw colored twist and shank. Natural finish square.

Each			Size, inch	Av. Lgth. inches	Weight Box, lbs.	Each
F6269G	(22A/8)	D3C1	5/32	5½	1/8	$0.50

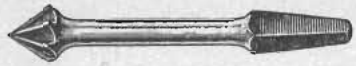
Twelve in box

F6271G (22A/4/8) X3D70—1/32 to 5/32 per asst.
Twelve in box

Sold Only in Full Boxes

COUNTERSINK BITS

STANDARD



Rose Head—For Wood or Metal

High grade steel tempered and sharpened. Polished bit and shank. Natural finish square. Diameter shank 5/16-inch. Length over all 3⅞ inches. Seven cutting edges. Cuts countersinks up to ⅝-inch in diameter.

Each			Each
F6255G	(381)	D3C4★	$0.55

Twelve in box. Wt. box 1½ lbs.

STANLEY HANDYMAN



Rose Type

Specially designed for use in any 3-jaw chuck, such as in hand drills, breast drills, etc.

For Wood or Metal

Nickel-molybdenum alloy steel, hardened and tempered for toughness. Cutting edges are clean and sharp. Polished finish. Length 1⅝ inches. Cuts countersinks up to ½ inch. Shank ¼ inch diameter.

Each			▲ Each
F6253G	(137)	D4C3★	$0.65

Six in box. Wt. box ½ lb.

DEUSE



Rose Head

For breast or hand drills. For wood or soft metals.

High grade tool steel, polished. Round shank. Will cut countersinks up to ⅝-inch. Length 2½ inches.

Each			Each
F6254G	(425)	D3C4★	$0.55

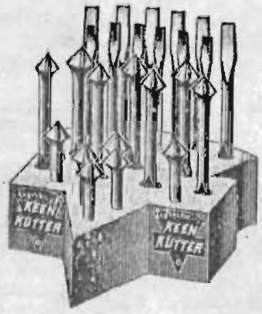
Twelve in box. Wt. box ⅜ lb.

STAR ★ DENOTES BEST SELLER

SCREW DRIVER AND COUNTERSINK BIT SILENT SALESMAN

Attractive hardwood display stand displays 13 countersink and 12 screw driver bits as listed. Back of display stand provides space for retail pricing and identification.

KEEN KUTTER



Contains:

SCREW DRIVER BITS

Flat Blade

Highest grade forged steel. Polished bit and shank.

Quantity	No.	Width Bit, in.	Length in.	Each
6	F6278GK-KA1/4	1/4	4 1/4	$0.45
3	F6279GK-KA5/16	5/16	4 1/4	.45
3	F6280GK-KA3/8	3/8	4 1/4	.50

COUNTERSINK BITS

Rose head for metal or hardwood. Forged from highest grade tool steel, oil tempered. Polished bit and shank.

Quantity	No.	Size in.	Shank	Length in.	Each
4	F6261GK-K31	1/2	Square	3 3/8	$0.65
2	F6262GK-K41	5/8	Square	4	.75
1	F6263GK-K51	3/4	Square	4	.80
6	F6264GK-K61	5/8	Round	2 1/2	.65

Red enameled Keen Kutter display stand 5x6 1/2x1 3/4 inches high.

Dispiay Stand with 13 countersinks and 12 screw driver bits.

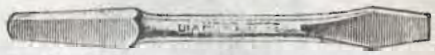
(KBA)

Per Asst.
F6285GK X9D90

One in ctn, Wt. ctn, 2 lbs.

SCREW DRIVER BITS

KEEN KUTTER



Flat Blade

Highest grade forged steel. Polished bit and shank.

	Width Bit, ins.	Length, ins.	Weight Box lbs.	Each
F6278GK-D2C9 (KA1/4) ★	1/4	4 1/4	3/4	$0.45
F6279GK-D2C9 (KA5/16) ★	5/16	4 1/4	1	.45
F6280GK-D3C1 (KA3/8) ★	3/8	4 1/4	1 1/4	.50
F6281GK-D3C8 (KA1/2)	1/2	4 3/4	1 1/2	.60

Twelve in box

COUNTERSINK BITS

KEEN KUTTER



	Size, ins.	Shank	Length, ins.	Weight Box lbs.	Each
F6261GK-D4C3 (K31) ★	1/2	Square	3 3/8	1 1/4	.65
F6262GK-D4C8 (K41) ★	5/8	Square	4	1 1/2	.75
F6263GK-D5C3 (K51)	3/4	Square	4	1 3/4	.80
F6264GK-D4C3 (K61)	5/8	Round	2 1/2	1	.65

Twelve in box

STAR ★ DENOTES BEST SELLER

COMBINATION DRILL AND COUNTERSINK BITS

STANLEY—SCREW MATE



Time saving accessories for ¼-inch drills. Make screw pilot holes, holes for screw shank and countersinks.

Made of tough, durable high tungsten steel, hardened and ground.

Set of Five

For wood screws ¾x7 inches, 1x8 inches, 1¼x8 inches, 1¼x10 inches, 1½x12 inches.

(1525A)

Per Set		▲ Per Set
F6283G	X2D45 ★	$3.70

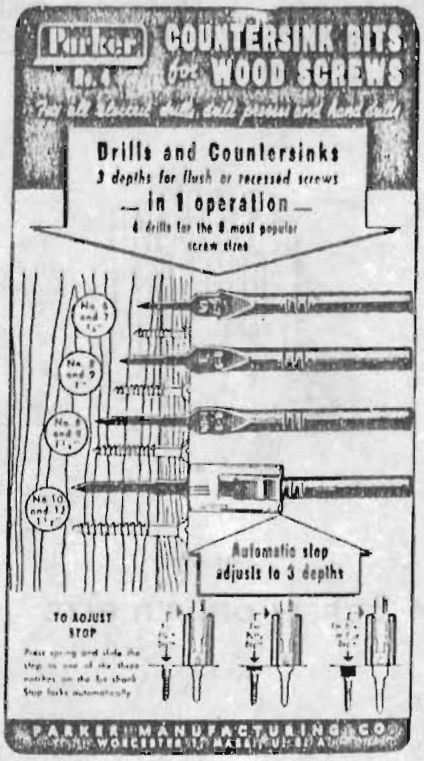
One set in pkg. Wt. pkg. ½ lb.

OPEN STOCK

(SM)

Each		Size, ins.	No. in Box	Wt. Box, ozs.	▲ Each
F8908G	D5C0	6x¾	6	2	$0.75
F8909G	D5C0	7x¾	6	1¼	.75
F8910G	D5C0	8x¾	6	2	.75
F8911G	D5C0	8x1	6	2	.75
F8912G	D5C0	8x1¼	6	2	.75
F8913G	D5C0	8x1½	6	2	.75
F8914G	D5C0	10x1	6	3	.75
F8915G	D5C0	10x1¼	6	3	.75
F8916G	D5C0	10x1½	4	2	.75
F8919G	D5C0	12x1½	4	2	.75
F8921G	D5C0	12x2	4	2	.75

PARKER



Depth-a-dapter adjusts easily and automatically on each bit. Four cold forged bits mounted on black and yellow "tells-all" self-selling card.

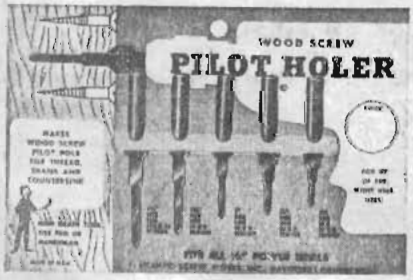
24 countersinking combinations. 4 bits drill and countersink perfect holes for 8 most popular screw sizes and to three different depths. Fast multiple boring of holes exactly alike.

Equally easy to use in electric drills, drill presses and hand drills.

Per Set		Per Set
F6257G	X1D15	$1.75

Five sets in box. Wt. box 1½ lbs.

ATLANTIC SCREW WORKS, INC.—PILOT HOLER



Speeds up any wood screw operation. Drills thread, shank and countersink pilot hole in one quick easy operation.

Tool steel insures long lasting sharpness. Ideal for wood, plastics, masonite, plywood, etc.

5 different sizes on display card showing pilot holer in action. Cards are punched for rack display.

Size	For Screw Size
1¾ inch	No. 8 and 12
1¼ inch	No. 8 and 9
1 inch	No. 8 and 9
¾ inch	No. 6 and 7
⅝ inch	No. 4 and 5

Fits any ¼ Inch Power Drill

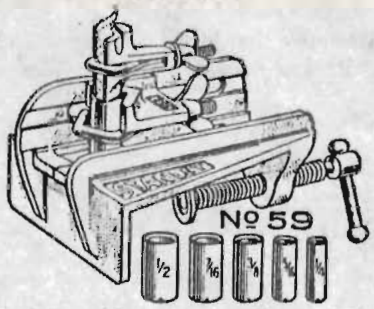
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Per Card		▲ Per Card
F8926G	D6C3	$0.98

5 on card, 5 cards in box. Wt. box ⅞ lbs.

DOWELING JIGS

STANLEY



To bore dowel holes in the edge end of surface of work with the greatest ease and accuracy. It will take any thickness of material up to 3 inches.

It also will be found an excellent bit guide for mortising. Furnished with five steel guides 1¼ inches long. One each ¼, 5/16, ⅜, 7/16 and ½ inch To allow for variations in size of bits the guides are made 1/100-inch larger than the sizes given. Nickel plated cast iron body 5¼ inches long.

(59)

Each		▲ Each
F4414G	X4D67 ★	$7.00

One in box. Wt. box 1⅜ lbs.

STAR ★ DENOTES BEST SELLER

✢MACHINE BITS

GREENLEE

Special grade tool steel, oil tempered. Hand sharpened and polished.
Single thread screw. ½x2¼ inch straight shank.



✢All No. 150 Machine Bits in the Following List are Carried in Stock by the Factory and Can be Shipped Promptly, F. O. B., Rockford, Ill.

4-inch Twist, ½x2¼ Shank Size ¼ to 2⁴⁄₁₆ inclusive by 16 ths.
6-inch Twist, ½x2¼ Shank Size ⁴⁄₁₆ to 3²⁄₁₆ inclusive by 16 ths.
12-inch Twist, ½x2¼ Shank Size ⁶⁄₁₆ to ²⁰⁄₁₆ inclusive by 16 ths. also ²²⁄₁₆, ²⁴⁄₁₆ ²⁸⁄₁₆ and ³²⁄₁₆
12-inch Twist, ¾x2¼ Shank Size ⁶⁄₁₆ to ²⁰⁄₁₆ inclusive by 16 ths. also ²²⁄₁₆, ²⁴⁄₁₆, ²⁸⁄₁₆ and ³²⁄₁₆
} List Less D3C3⅓%

TOOLS NOT STANDARD CAN BE QUOTED ON REQUEST

Machine bits under 6 inch twist charged at 6 inch twist list

NOTE—List prices shown below apply to standard shanks. When neccessary to supply bits with taper or threaded shanks, or shanks of unusual size or length, an extra charge will be made.

Diameter inch	✢150/6-G 6-inch Twist List Each	✢150/12-G 12-inch Twist List Each
4/16	$3.90	.....
5/16	3.90	.....
6/16	3.90	$5.95
7/16	3.95	6.10
8/16	4.05	6.25
9/16	4.15	6.35
10/16	4.25	6.50
11/16	4.30	6.65
12/16	4.45	6.90
13/16	4.60	7.15
14/16	4.85	7.45
15/16	5.15	7.90
16/16	5.50	8.40
17/16	5.85	8.90
18/16	6.15	9.40
19/16	6.50	9.90
20/16	6.80	10.40
21/16	7.15	.....
22/16	7.45	11.40
23/16	7.80	.....
24/16	8.10	12.30
25/16	8.45	.....
26/16	8.90	.....
27/16	9.30	.....
28/16	9.75	14.85
29/16	10.20	.....
30/16	10.50	.....
31/16	10.95	.....
32/16	11.40	17.35
33/16	Prices on Application	Prices on Application
34/16		
35/16		
36/16		
37/16		
38/16		
39/16		
40/16		
42/16		
44/16		
46/16		
48/16		

COMPARATIVE NUMBERS OF TWIST DRILLS

CLEVELAND	GREENFIELD	MORSE	NATIONAL	PRATT & WHITNEY	STANDARD	UNION	WHITMAN & BARNES
Carbon Drills							
12	132	450	104	....	114D	180	102B
21	142	454	105	633	114F	190	102C
24	134	452	106	....	114E	185	104B
25	144	456	107	631	114G	195	104G
106	102	302	93	611	104	100	102
108	105	330	95	617	105	115	105
108A	205	340	97	621	107	125	107
109	305	332	96	619	106	120	106
110	104	314	94	615	104B	110	104
111-1	209	400	98	....	104A	135	109E
111-2	309	401	102	....	104½A	140	109E
112	495	447	185	....	107J	117	105R
112A	496	....	186	....	107L	127	104R
113	....	....	116A	....	....	....	....
113A	165	360	111	....	....	....	113
114	109	390	109	....	108	130	109
114A	169	392	110	....	109A	133	109B
114E	179	393	110A	....	109B	....	109C
115A	600	....	....	....	135A	....	109F
116	108	418	101	....	110	145	110
118	207	413	100	....	111	150	111
120	107	412	99	....	112	155	112
122	164	355	....	....	109C	225	108
122A	267	356	....	....	109D	230	108C
122B	162	357	....	....	109E	220	....
123	....	367	....	....	....	305	105W
125	505	440	123	....	107	235	108A
High Speed Drills							
907	632	1450	202	....	511	580	402B
909	634	1452	204	....	513	585	404B
914-1	709	1400	211	....	507	535	507
914-2	809	1401	212	....	508	540	507
917	605	1330	206	617	504	515	405B
918	705	1340	208	621	506	525	407B
919	805	1332	207	619	505	520	406B
920	625	1333	....	....	504M	1280	405EB
924	765	1361	....	....	....	623	405C
925	....	1362	....	....	....	623	407C
926	....	....	....	....	....	....	....
926A	....	1474	....	....	509	1171	555H
929	....	....	....	....	....	....	....
929A	....	1480	....	....	510	1174	444H
931	608	418	210	....	519	545	506
936	607	1412	209	....	517R	555	412
938	642	1454	203	633	512	590	402C
939	644	1456	205	631	514	595	404C
940	602	1302	200	611	550	500	555
941	601	1302	200C	612	500	502	555
942	603	1302	200B	613	500A	505	555
943	....	1305	....	....	550M	1270	555E
944	905	1446	262	....	522	516	508
945	....	....	....	....	500M	1272	....
946	....	1460	229	419	....	935	80A
948	....	....	....	....	....	....	505
950	604	1314	201	615	501	510	444
951	996	....	265A	....	521	527	444R
952	995	1447	265	....	520	517	405R
953	....	1448	....	....	....	....	404R
954	....	1317	....	....	501M	1275	444E
957	....	1363	....	....	....	....	405Q
958	....	....	....	....	....	....	....
1152	....	305	....	....	115	270	102E
1153	....	317	....	....	115½	275	104E
1154	125	333	....	....	115A	280	105E
1196	410	604	....	411	122M	804	115E
1207	....	345	....	....	105H	324	....
1208	....	344	....	....	107H	321	....
1308	....	363	....	....	....	....	....
Special Drills							
145	175	432	....	....	113	210	105A
147	172	425	....	....	114	....	102A
160	174	428	....	....	114A	....	....
166	275	430	....	....	113A	215	107A
Oil Tube Drills							
91	....	....	....	....	....	....	....
91A	....	474	....	....	....	171	....
95	405	446	182	....	112½	116	....
99	....	....	....	....	....	....	....

COMPARATIVE NUMBERS OF TWIST DRILLS

Cleveland	Greenfield	Morse	National	Pratt & Whitney	Standard	Union	Whitman and Barnes
OIL HOLE DRILLS							
99A	....	480	....	....	....	174	....
CARBON DRILLS IN SETS							
1 Set	1	1	....	....	1	1	....
2	2	2	....	....	2	2	....
3	3	3	....	....	3	3	....
5	5	5	....	....	5A	5	....
6	6	6	....	....	6	6	6
7	7	7	....	....	7	7	....
8	8	8	....	....	8A	8	....
9	9	9	....	....	9	9	....
10	....	10	....	....	10	10	30
11	15	15	....	....	15	15	18A
13	13	14	13A	....	13	13	13
13A	....	....	14A	....	13A	133B	14
13B	....	26	14	....	13B	133A	14A
14B	14	....	13	....	14A	14A	13A
18	18	40	18	....	18	22	....
19	....	50	15	....	780	21	114S
22	19	....	....	....	....	....	....
26	....	....	....	....	....	....	....
50	5M	....	5	....	5	18	5A
51	11	....	....	....	....	118	22
52	12	....	....	....	....	119	24
60	....	....	....	....	16	....	....
80	8M	....	8	....	8	19	8A
HIGH SPEED DRILLS IN SETS							
54	605M	5H	6	....	5½	18½	5B
55	....	....	....	....	15½	....	18B
56	....	....	....	....	....	....	....
57	....	....	....	....	....	....	....
58	611	....	....	....	....	218	23
59	612	....	....	....	....	219	25
84	608M	8H	9	....	8½	19½	8B
DRILLS AND COUNTERSINKS COMBINED							
96	....	....	124C	....	....	....	....
98	160	495	124	625	107D	245	114
20 Set	1820	....	....	....	....	....	520
49	....	50H	....	....	780½	....	414S
996	....	....	266C	....	....	805	414B
998	560	1495	266	625	779	645	414
MACHINE BITS FOR WOOD							
169	....	358	....	....	....	222	....
SOCKETS							
100	74	200	128	605	116	410	100
102	72	201	129	601	117	400	100A
103	....	251	....	....	....	....	....
104	62	202	130	603	118	409	100B
DRIFTS							
105	....	210	....	609	118A	430	100C
TOOL BITS							
850	....	....	....	....	....	....	....
COUNTERBORES							
876	....	....	....	....	....	....	....
877	....	....	....	....	....	....	....
878	....	....	....	....	....	....	....
879	....	....	....	....	....	....	....
CARBON COUNTERBORES							
176	....	....	....	....	....	....	....
177	....	....	....	....	....	....	....
LATHE CENTER							
890	....	1295	....	....	535	....	....
CARBON REAMERS							
125A	535	750	157A	465	128B	837	120M
....	539	....	....	....	....	....	....
126	3139	717	....	410	128E	838	121S
128A	400	601	135	411	122	800	115
128B	409	617	136	413	122B	808	116
128C	401	602	137	412	122E	801	115S
129	415	715	....	409	128D	828	121
130A	421	625	142	415	123	810	117B
130C	422	627	144	416	123½A	811	117S

COMPARATIVE NUMBERS OF REAMERS

Cleveland	Greenfield	Morse	National	Pratt & Whitney	Standard	Union	Whitman and Barnes
CARBON REAMERS							
133	486	505	156	421	130	404	120J
133A	487	506	156A	423	130½	405	120T
134	2216	655	140	429	124	850	119B
134A	2217	656	140A	431	124B	855	119A
136	2215	662	141	433	124A	851	....
137	404	680	150	459	126	845	120D
137A	....	692	....	....	128	840	120B
139	405	684	150A	460	....	847	120S
140	....	683	152	458	....	857	131
141	431	686	....	437	127	....	120A
142	....	....	....	....	128R	....	136
143	....	570	....	703	121	401	154
144	455	636	139	451	125	825	118
144A	451	637	139A	449	125A	820	118A
144B	....	640	....	455	125B	826	118C
144C	....	641	....	453	125C	821	118D
148	1128	728	....	....	....	....	....
150A	....	697	151	443	129A	871	120L
151	2214	663	141A	435	124C	856	....
154	....	678	....	....	....	....	....
157	430	687	....	439	127A	....	124
158	....	....	....	445	....	....	....
159	....	....	....	446	....	....	....
BURRING REAMERS							
232	232	....	....	....	....	....	1132
233	233	....	....	....	....	....	1133
234	234	....	....	....	....	....	1134
241	241	....	....	....	128½A	....	1141
242	242	....	....	....	128½A	....	1142
242½	242½	....	....	....	128½A	....	1142½
244	244	....	....	....	128½A	....	1144
PARADOX REAMERS							
301	....	....	....	....	....	....	....
306	....	....	....	....	....	....	....
312	....	....	....	....	....	....	....
317	....	....	....	....	....	....	....
PEERLESS REAMERS							
501	....	....	....	....	....	....	....
502	....	....	....	....	....	....	....
503	....	....	....	....	643	....	....
504	6543	1733	....	406	644	....	....
509	....	....	....	....	....	....	....
510	....	....	....	....	....	....	....
515	....	....	....	....	645	....	....
516	6541	1734	....	408	642	....	....
517	....	....	....	....	....	....	....
518	....	....	....	....	....	....	....
519	....	....	....	....	....	....	....
520	....	....	....	....	....	....	....
521	....	....	....	....	....	....	....
ADJUSTABLE REAMERS, HIGH SPEED							
601	....	....	....	....	....	....	....
602	....	....	....	....	....	....	....
603	....	....	....	....	....	....	....
604	....	....	....	....	....	....	....
606	....	....	....	....	....	....	....
REAMERS, HIGH SPEED							
607	....	....	....	....	685	....	....
608	....	....	....	....	686	....	....
610	6535	1750	271A	465	664	1037	120N
....	6539	....	....	....	....	....	....
613	....	1702	....	....	....	....	273
615	....	1697	232	443	627	971	269
616	6407	1701	232A	444	629	974	270
617	3761	1699	232C	447	630	976	271
618	3762	1700	232D	448	631	975	272
620	6421	1625	226	415	615	910	260B
624	6400	1601	220	411	600	900	250
628	6409	1617	221	413	603	908	251
630	6216	1655	224	429	618	950	262-B
632	6217	1656	224A	431	619	955	262A
634	6215	1662	225	433	620	951	....
636	6214	1663	225A	435	621	956	....
638	6431	1686	....	437	782	....	....
640	6430	1687	....	439	783	....	....
645	6401	1602	222	412	604	901	250S

COMPARATIVE NUMBERS OF REAMERS AND MILLS

Cleveland	Greenfield	Morse	National	Pratt & Whitney	Standard	Union	Whitman and Barnes
REAMERS, HIGH SPEED							
646	6422	1627	228	416	617	911	260S
647	....	....	....	....	....	....	225
648	....	....	....	....	....	....	226
649	....	1728	....	....	....	....	....
650	3599	1683	279	458	....	957	231
651	....	....	....	445	....	....	222
652	....	....	....	446	....	....	223
654	....	1678	....	....	....	....	....
657	6404	1680	275	459	680	945	120E
659	....	1684	276	460	....	947	230S
SETS OF REAMERS, CARBON STEEL							
30	....	....	....	....	9½A	33	60A
32	....	....	....	....	10	35	....
35	....	....	....	....	....	....	....
36	....	....	....	....	....	....	....
42	G-6	....	....	....	....	....	....
44	G-11	....	....	....	....	....	....
45	G8	....	....	....	....	....	....
46	....	....	....	....	....	....	....
SETS OF REAMERS, HIGH SPEED							
26C	3018C	....	....	....	3	27	....
27A	3018A	....	....	....	1	25	....
27B	3018B	....	....	....	2	26	....
27E	3018E	....	....	....	5	29	....
27F	....	....	....	....	....	....	....
27G	....	....	....	....	....	....	....
REAMER ARBORS							
78	....	....	....	....	....	....	....
79	....	....	....	....	....	....	....
532	....	....	....	....	....	....	....
533	....	....	....	....	....	....	....
534	....	....	....	....	....	....	....
535	....	....	....	....	....	....	....
536	....	....	....	....	....	....	....
537	....	....	....	....	....	....	....
MILLS, HOLLOW AND END							
660	....	....	....	....	....	K50-69	....
661	....	....	....	....	....	K50-69	....
662	....	....	....	....	....	....	....
663	....	....	....	....	....	....	....
671	....	1871	E125	355	826	NL697	86
....	....	....	E138	....	....	NL712	....
674	....	1891	D101	349	770	H350	360
....	....	....	D112	....	....	H365	....
675	....	1907	D50	340	763	H145	315
....	....	....	D64	....	....	H170	....
676	....	1908	D1	342	762	H51	316
....	....	....	D16	....	....	H90	....
677	....	1805	....	....	....	....	....
678	....	1911	D210	347	773	H301	319A
....	....	....	D222	....	....	H326	....
679	....	1912	D210	348	773	H401	319A
....	....	....	D222	....	....	H420	....
680	....	1913	D250	346	....	H204	358
....	....	....	D256	....	....	H212	....
681	....	1914	D250	346	....	H374	358
....	....	....	D256	....	....	H382	....
ARBORS FOR SHELL END MILLS							
196	....	....	....	362	....	NS20	....
....	....	....	....	....	....	NS35	....
CARBON MILLS							
180	....	....	....	....	....	K50	....
....	....	....	....	....	....	69	....
181	....	....	....	....	....	K50	....
....	....	....	....	....	....	69	....
182	....	....	....	....	....	....	....
183	....	....	....	....	....	....	....
184	....	891	....	349	138½D	H350	....
....	....	....	....	....	....	H365	....
185	....	907	....	339	138½	H145	....
....	....	....	....	....	....	H170	....
186	....	908	....	341	138	H51	....
....	....	....	....	....	....	H90	....

CARBON STEEL BIT STOCK DRILLS

For Metal or Wood



KEEN KUTTER

Forged tool steel, oil tempered and polished.

F8788GK–(K109)

Specify Size

Size, inch	Each	Length Over All, ins.	Wt. Box, lbs.	▲Each
2/32	D3C2	3 1/4	3/8	$0.48
3/32	D3C4	3 1/2	1/2	.50
4/32	D3C6★	4	1/2	.55
5/32	D4C0★	4 1/4	1/2	.60
6/32	D4C6★	4 3/4	5/8	.70
7/32	D5C2★	5	5/8	.78
8/32	D6C0★	5 1/4	7/8	.90
10/32	D8C5★	5 1/2	1 1/8	1.30
12/32	X1D10★	6	1 1/2	1.65
13/32	X1D20	6 1/2	1 3/4	1.80
14/32	X1D30	6 1/2	2	1.95
16/32	X1D60	7	2 5/8	2.40
	Twelve in box			
18/32	X2D00	7 1/2	1 3/4	2.65
20/32	X2D25	7 1/2	2	3.05
	Six in box			

CLEVELAND

Forged tool steel, oil tempered and polished.

F8745G–(114)

Specify Size

Size, inch	Each	Length Over All, ins.	Wt. Box, lbs.	▲Each
1/16	D3C2	3 9/16	3/8	$0.48
3/32	D3C4	4	1/2	.50
1/8	D3C6★	4	1/2	.55
5/32	D4C0	4 1/4	1/2	.60
3/16	D4C6★	4 1/2	5/8	.70
7/32	D5C2	4 3/4	5/8	.80
1/4	D6C0★	5	7/8	.90
5/16	D8C5★	5 1/2	1 1/8	1.30
3/8	X1D10	6	1 1/2	1.65
7/16	X1D30	6 1/2	2	1.95
1/2	X1D60	7	2 5/8	2.40
	Twelve in box			
3/4	X3D00	7 1/2	2 3/4	4.10
	Six in box			

CARBON STEEL TWIST DRILLS

CLEVELAND

For Use in Blacksmith's Drill Presses with 1/2-inch Chuck



Forged from carbon steel. Shank length 2 1/4 inches. Diameter 1/2 inch.

Specify Number and Size Wanted

F8895G–(120)

Size, inch	Each	Lgth. Twist, ins.	Lgth. Over All, ins.	Wt. Pkg., lbs.	▲Each
3/16	X1D30	2 3/8	5 5/8	2 1/4	$1.95
1/4	X1D60★	2 7/8	6	2 3/4	2.40
9/32	X1D70	3	6	2 3/4	2.55
3/8	X2D05★	3 1/4	6	3 1/4	3.15
7/16	X2D50	3 1/4	6	3 1/2	3.75
1/2	X2D90	3 1/4	6	4	4.35
9/16	X3D30★	3 5/16	6	4 1/4	4.95
5/8	X3D70★	3 1/4	6	5	5.55
11/16	X4D15	3 5/16	6	5 1/2	6.25
3/4	X4D55★	3 5/16	6	6 1/4	6.85
7/8	X5D40	3 1/4	6	8 1/4	8.10
1	X7D05	3 5/16	6	10 1/4	10.60
	One in pkg.				

CARBON STEEL BRACE DRILLS

CLEVELAND

Electricians' and Bell Hangers'
For Wood and Soft Metals



Length Over All 18 inches
Specify Number, Diameter and Length Wanted
F8768G–(114/18E)

Size, inch	Each	Weight Box, lbs.	▲Each
1/4	X2D05	2 1/4	$3.10
5/16	X2D15	3	3.20
3/8	X2D40	2 3/4	3.60
1/2	X2D90	6 3/4	4.30
	Twelve in box		

CARBON STEEL TWIST DRILLS

KEEN KUTTER



F8901GK–(K105)
Short Set—Straight Shank
Specify Number and Size Wanted

Size, inch	Each	Length Over All, ins.	Wt. Env., ozs.	▲Each
1/16	D1C8★	1 7/8	1/2	$0.30
5/64	D1C8★	2	1/2	.30
3/32	D1C9★	2 1/4	1	.30
7/64	D2C2★	2 5/8	1	.35
1/8	D2C6★	2 3/4	2	.40
9/64	D2C6★	2 7/8	2	.40
5/32	D3C0★	3 1/8	2 1/2	.45
11/64	D3C2	3 1/4	3	.50
3/16	D3C8★	3 1/2	4	.60
13/64	D4C2	3 5/8	4 1/2	.65
7/32	D4C7★	3 3/4	5 1/2	.70
15/64	D5C1	3 7/8	6 1/2	.75
1/4	D5C6★	4	7 1/2	.85
17/64	D5C7	4 1/8	8 1/2	.90
9/32	D6C2	4 1/4	9 1/2	.95
	Twelve in env.			
19/64	D6C8	4 3/8	11 1/2	1.00
5/16	D7C5	4 1/2	12 1/2	1.10
21/64	D8C3	4 5/8	14	1.25
11/32	D9C0	4 3/4	16	1.35
3/8	X1D10	5	20	1.65
13/32	X1D30	5 1/4	24	1.95
7/16	X1D50	5 1/2	14	2.25
15/32	X1D75	5 3/4	18	2.70
1/2	X1D95	6	20	2.95
	Six in env.			

CLEVELAND



Short Set—Straight Shank
Specify Number and Size Wanted
F8893G–(108)

Size, inch	Each	Lgth. Over All, ins.	Wt. Env., ozs.	▲Each
1/64	D3C6	3/4	1/8	$0.55
1/32	D2C6	1 3/8	1/8	.40
3/64	D1C9	1 3/4	1/8	.30
1/16	D1C8	1 7/8	1/4	.30
5/64	D1C8	2	1/4	.30
3/32	D1C9★	2 1/4	1/2	.30
7/64	D2C2★	2 5/8	1/2	.35
1/8	D2C6★	2 3/4	1	.40
9/64	D2C6	2 7/8	1	.40
5/32	D3C0★	3 1/8	1 1/4	.45
11/64	D3C2	3 1/4	1 1/2	.50
3/16	D3C8★	3 1/2	2	.60
13/64	D4C2	3 3/8	2 1/4	.65
7/32	D4C7	3 3/4	2 3/4	.70
15/64	D5C1	3 7/8	3 1/4	.75
1/4	D5C6★	4	3 3/4	.85
17/64	D5C7	4 1/8	8 1/2	.90
9/32	D6C2	4 1/4	9 1/2	.95
	Twelve in envelope			
19/64	D6C8	4 3/8	11 1/2	1.00
5/16	D7C5	4 1/2	12 1/2	1.10
21/64	D8C3	4 5/8	14	1.25
11/32	D9C0	4 3/4	16	1.35
23/64	X1D00	4 7/8	9	1.50
3/8	X1D10	5	10	1.65
25/64	X1D20	5 1/8	11	1.80
13/32	X1D30	5 1/4	12	1.95
27/64	X1D45	5 3/8	13	2.20
7/16	X1D50	5 1/2	14	2.25
29/64	X1D60	5 5/8	16	2.40
15/32	X1D75	5 3/4	18	2.65
31/64	X1D85	5 7/8	19	2.80
1/2	X1D95	6	20	3.00
	Six in envelope			

STAR ★ DENOTES BEST SELLER

HIGH SPEED STEEL TWIST DRILLS

KEEN KUTTER



F8902GK–(K917)

Short Set—Straight Shank—Bright Finish

Specify Number and Size Wanted

Diam. ins.	Each	Length Over-all, ins.	Wt. Env., lbs.	Each
1/16	D2C0★	1 7/8	1/16	$0.30
5/64	D2C0★	2	1/16	.30
3/32	D2C1★	2 1/4	1/16	.30
7/64	D2C4	2 5/8	1/8	.36
1/8	D2C9★	2 7/8	1/8	.45
9/64	D2C9★	2 7/8	1/8	.45
5/32	D3C3★	3 1/8	1/4	.50
11/64	D3C6★	3 1/4	1/4	.55
3/16	D4C2★	3 1/2	1/2	.65
13/64	D4C7	3 5/8	3/8	.70
7/32	D5C2	3 3/4	3/8	.80
15/64	D5C7★	3 7/8	1/2	.85
1/4	D6C2★	4	1/2	.95
17/64	D7C6	4 1/8	5/8	1.15
9/32	D8C3	4 1/4	3/4	1.25
	Twelve in env.			
19/64	D9C0	4 3/8	3/8	1.35
5/16	X1D00★	4 1/2	3/8	1.50
21/64	X1D10	4 5/8	1/2	1.65
11/32	X1D20	4 3/4	9/16	1.80
3/8	X1D45★	5	3/4	2.20
13/32	X1D70	5 1/4	7/8	2.55
7/16	X2D00	5 1/2	1	3.00
15/32	X2D30	5 3/4	1 1/4	3.45
1/2	X2D60	6	1 3/8	3.90
	Six in env.			

CLEVELAND



F8898G–(967)

Straight Shank—Home Length

Bright Finish

Specify Number and Size Wanted

Short for portable electric drill use.

Diam. ins.	Each	Length Over-all, ins.	Wt. Env., ozs.	▲Each
1/16	D1C8★	1 5/8	1/2	$0.27
5/64	D1C8	1 11/16	1/2	.27
3/32	D1C9★	1 3/4	1/2	.27
7/64	D2C2★	1 13/16	1	.33
1/8	D2C6★	1 7/8	1	.40
9/64	D2C6★	1 15/16	1	.40
5/32	D3C0	2 1/16	2	.45
3/16	D3C8★	2 3/16	4	.57
13/64	D4C2	2 1/4	3	.63
7/32	D4C7	2 3/8	3	.70
15/64	D5C1	2 7/16	4	.76
1/4	D5C6	2 1/2	4	.85
9/32	D7C5	2 11/16	6	1.15
	Twelve in env.			
5/16	D9C0	2 13/16	7	1.35
3/8	X1D30	3 1/8	11	1.95
13/32	X1D55	3 5/16	14	2.35
1/2	X2D35	3 3/4	23	3.55
	Six in env.			

CLEVELAND



F8889G–(917)

Short Set—Straight Shank—Black Finish

Specify Number and Size Wanted

Diam. ins.	Each	Length Over-all, ins.	Wt. Envelope, lbs.	▲Each
1/64	D3C6	3/4	1/16	$0.55
1/32	D2C6	1 3/8	1/16	.39
3/64	D1C9	1 3/4	1/16	.30
1/16	D2C0★	1 7/8	1/16	.30
5/64	D2C0	2	1/16	.30
3/32	D2C1★	2 1/4	1/16	.31
7/64	D2C4★	2 5/8	1/8	.36
1/8	D2C9★	2 3/4	1/8	.45
9/64	D2C9	2 7/8	1/8	.45
5/32	D3C3★	3 1/8	1/4	.50
11/64	D3C6	3 1/4	1/4	.55
3/16	D4C2★	3 1/2	1/2	.63
13/64	D4C7★	3 5/8	3/8	.70
7/32	D5C2	3 3/4	3/8	.78
15/64	D5C7	3 7/8	1/2	.80
1/4	D6C2★	4	1/2	.93
17/64	D7C6	4 1/8	5/8	1.15
9/32	D8C3	4 1/4	3/4	1.25
	Twelve in envelope			
19/64	D9C0	4 3/8	3/8	1.35
5/16	X1D00★	4 1/2	3/8	1.50
21/64	X1D10	4 5/8	1/2	1.65
11/32	X1D20	4 3/4	9/16	1.80
23/64	X1D35	4 7/8	5/8	2.15
3/8	X1D45	5	5/8	2.20
25/64	X1D60	5 1/8	3/4	2.40
13/32	X1D70	5 1/4	7/8	2.55
27/64	X1D90	5 3/8	1	2.85
7/16	X2D00	5 1/2	1	3.00
29/64	X2D15	5 5/8	1 1/8	3.25
15/32	X2D30	5 3/4	1 1/8	3.45
1/2	X2D60	6	1 3/8	3.90
	Six in envelope			

CLEVELAND



F8899G–(3917)

Straight Shank—Regular Length

Bright Finish

Specify Number and Size Wanted

Diam. ins.	Each	Length Over-all, ins.	Wt. Envelope, lbs.	▲Each
1/64	D3C6	3/4	1/16	$0.55
1/32	D2C6	1 3/8	1/16	.39
3/64	D1C9	1 3/4	1/16	.30
1/16	D2C0★	1 7/8	1/16	.30
5/64	D2C0★	2	1/16	.30
3/32	D2C1★	2 1/4	1/16	.31
7/64	D2C4★	2 5/8	1/8	.36
1/8	D2C9★	2 3/4	1/8	.45
9/64	D2C9★	2 7/8	1/8	.45
5/32	D3C3★	3 1/8	1/4	.50
11/64	D3C6	3 1/4	1/4	.55
3/16	D4C2★	3 1/2	1/2	.63
13/64	D4C7	3 5/8	3/8	.70
7/32	D5C2	3 3/4	3/8	.76
15/64	D5C7	3 7/8	1/2	.85
1/4	D6C2★	4	1/2	.95
17/64	D7C6	4 1/8	5/8	1.15
9/32	D8C3	4 1/4	3/4	1.25
	Twelve in envelope			
19/64	D9C0	4 3/8	3/8	1.35
5/16	X1D00	4 1/2	3/8	1.50
21/64	X1D10	4 5/8	1/2	1.65
11/32	X1D20	4 3/4	9/16	1.80
23/64	X1D35	4 7/8	5/8	2.05
3/8	X1D45	5	5/8	2.20
25/64	X1D60	5 1/8	3/4	2.40
13/32	X1D70	5 1/4	7/8	2.55
27/64	X1D90	5 3/8	1	2.85
7/16	X2D00	5 1/2	1	3.00
15/32	X2D30	5 3/4	1 1/8	3.45
31/64	X2D45	5 7/8	1 1/4	3.70
1/2	X2D60	6	1 3/8	3.90
	Six in envelope			

CLEVELAND



For Blacksmith's drill presses and 1/2 inch portable electric drills. Shank 1/2 inch diameter, 2 1/4 inches long.

Short Set

Specify Number and Size Wanted

F8897G–(936)

Length Over All 6 inches

Size, inch	Each	Lgth. Twist, ins.	Wt. Pkg., lbs.	▲Each
17/32	X4D10	3 5/16	4 1/4	$6.20
9/16	X4D40★	3 5/16	4 1/4	6.60
5/8	X4D95★	3 1/4	5	7.45
11/16	X5D50	3 5/16	5 1/2	8.25
3/4	X6D05★	3 5/16	6 1/4	9.10
	One in pkg.			

Size, inch	Each	Lgth. Twist, ins.	Wt. Pkg., lbs.	▲Each
13/16	X6D65	3 5/16	7	$9.95
7/8	X7D20	3 1/4	8 1/4	10.80
1	X9D40	3 5/16	10 1/4	14.10
	One in a pkg.			

STAR ★ DENOTES BEST SELLER

HIGH SPEED, STEEL TWIST DRILLS

CLEVELAND



F9532G-(918)

Straight Shank—Short Series—Wire Gauge, Black Finish

Specify Number and Size Wanted

Wire Ga. Nos.	Each	Decimal Diameter, ins.	Length Over-all, ins.	▲Each
1	D5C7	.2280	3 7/8	$0.85
2	D5C7	.2210	3 7/8	.85
3	D5C2	.2130	3 3/4	.78
4	D5C2	.2090	3 3/4	.78
5	D5C2	.2055	3 3/4	.78
6	D5C2	.2040	3 3/4	.78
7	D4C7★	.2010	3 5/8	.70
8	D4C7	.1990	3 5/8	.70
9	D4C7	.1960	3 5/8	.70
10	D4C7	.1935	3 5/8	.70
11	D4C7	.1910	3 1/2	.70
12	D4C7	.1890	3 1/2	.70
13	D4C2	.1850	3 1/2	.65
14	D4C1	.1820	3 3/8	.67
15	D4C1	.1800	3 3/8	.67
16	D4C0	.1770	3 3/8	.60
17	D3C9	.1730	3 3/8	.60
18	D3C6	.1695	3 1/4	.55
19	D3C6★	.1660	3 1/4	.55
20	D3C6	.1610	3 1/4	.55
21	D3C6★	.1590	3 1/4	.55
22	D3C3★	.1570	3 1/8	.50
23	D3C3	.1540	3 1/8	.50
24	D3C3	.1520	3 1/8	.50
25	D3C2★	.1495	3	.48
26	D3C1★	.1470	3	.46
27	D3C1	.1440	3	.46
28	D2C9★	.1405	2 7/8	.45
29	D2C9★	.1360	2 7/8	.45
30	D2C9★	.1285	2 3/4	.45
31	D2C6★	.1200	3 3/4	.40
32	D2C5★	.1160	3 3/4	.38
33	D2C4	.1130	2 5/8	.36
34	D2C4	.1110	2 5/8	.36
35	D2C4	.1100	2 5/8	.36
36	D2C4★	.1065	2 1/2	.36
37	D2C3	.1040	2 1/2	.35
38	D2C3	.1015	2 1/2	.35
39	D2C2	.0995	2 3/8	.35
40	D2C2	.0980	2 3/8	.33
41	D2C2	.0960	2 3/8	.33
		Twelve in env.		

Wire Ga. Nos.	Each	Decimal Diameter, ins.	Length Over-all, ins.	▲Each
42	D2C1★	.0935	2 1/4	$0.30
43	D2C1	.0890	2 1/4	.30
44	D2C1	.0860	2 1/8	.30
45	D2C0	.0820	2 1/8	.30
46	D2C0	.0810	2 1/8	.30
47	D2C0	.0785	2	.30
48	D2C0	.0760	2	.30
49	D2C0	.0730	2	.30
50	D2C0★	.0700	2	.30
51	D2C0	.0670	2	.30
52	D2C0★	.0635	1 7/8	.30
53	D2C0	.0595	1 7/8	.30
54	D1C9	.0550	1 7/8	.30
55	D1C9★	.0520	1 7/8	.30
56	D1C9★	.0465	1 3/4	.30
57	D2C4	.0430	1 3/4	.36
58	D2C5	.0420	1 5/8	.38
59	D2C5	.0410	1 5/8	.38
60	D2C6★	.0400	1 5/8	.40
61	D2C6	.0390	1 5/8	.40
62	D2C6	.0380	1 1/2	.40
63	D2C6	.0370	1 1/2	.40
64	D2C6	.0360	1 1/2	.40
65	D2C6	.0350	1 1/2	.40
66	D2C6	.0330	1 3/8	.40
67	D2C6	.0320	1 3/8	.40
68	D2C6	.0310	1 3/8	.40
69	D3C3	.0292	1 3/8	.50
70	D3C3	.0280	1 1/4	.50
71	D3C3	.0260	1 1/4	.50
72	D3C3	.0250	1 1/8	.50
73	D3C3	.0240	1 1/8	.50
74	D3C3	.0225	1	.50
75	D3C6	.0120	1	.55
76	D3C6	.0200	7/8	.55
77	D3C6	.0180	7/8	.55
78	D3C6	.0160	7/8	.55
79	D3C6	.0145	3/4	.55
80	D3C6	.0135	3/4	.55
		Twelve in env.		

Average wt. env.—1 to 9.....7 ozs. 10 to 19.....4 ozs. 20 to 30.....2 ozs. 31 to 60.....1 to 1/4 oz. 61 to 80.....1/8 oz.

STAR ★ DENOTES BEST SELLER

HIGH SPEED STEEL DRILLS

CLEVELAND



Metalworking Set

Especially designed for use in sheet metal with good performance in other types of metal and wood. For use in portable electric drills or drill press. Centers easily and requires a minimum of feed pressure.

Steel container with a smooth fitting slide cover and compartments for each drill. Attractive and convenient.

Consists of 1 each:

Diameter, in.	Length Flute, ins.	Length over all, ins.
5/16	1 3/8	2 13/16
3/8	1 11/16	3 1/8
7/16	2	3 7/16
1/2	2 1/4	3 3/4

Four Drills and Container
1/4 inch Shank

Per Set ▲Per Set
F8830G (97) **X5D85**.....$8.65

One set in box. Wt. box 12 ozs.

OPEN STOCK



F8896G–(972)
1/4 inch Shank

Diameter	Each	Length Flute, ins.	Length, ins.	Wt. Pkg., ozs.	▲Each
5/16	D9C5	1 3/8	2 13/16	1	$1.45
3/8	X1D15	1 11/16	3 1/8	2	1.75
7/16	X1D55	2	3 7/16	2 1/2	2.35
1/2	X2D90	2 1/4	3 3/4	3	2.85

One in pkg.

CARBON STEEL DRILLS

IN SETS

KEEN KUTTER



Set consists of 8 straight shank twist drills—one each 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 and 9/32 inch.

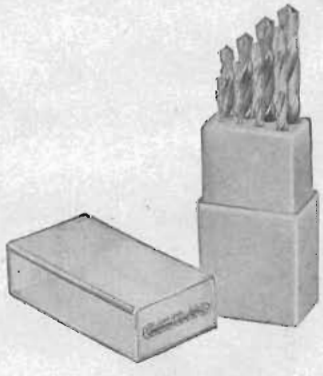
Put up in a new plastic container with solid base with holes for each drill and transparent cover. Size 1 1/2x4 5/8x7/8 inches.

With 8 Drills

Per Set ▲Per Set
F8840GK (K105S) **X3D40**.....$5.10

Twelve sets in ctn. Wt. ctn. 3 lbs.

CLEVELAND
In Sets



Set consits of 8 straight shank twist drills—one each 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 and 9/32 inch.

Put up in new plastic container with solid base with holes for each drill and transparent cover. Size 1 1/2x4 5/8x7/8 inches.

With 8 Drills

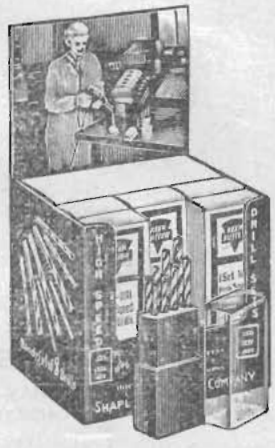
Per Set ▲ PerSet
F8815G (26) **X3D40**.....$5.10

Twelve sets in display ctn. Wt. ctn. 3 lbs.

HIGH SPEED STEEL DRILLS

IN SETS

KEEN KUTTER



Set consists of 8 straight shank twist drills—one each 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 and 9/32 inch.

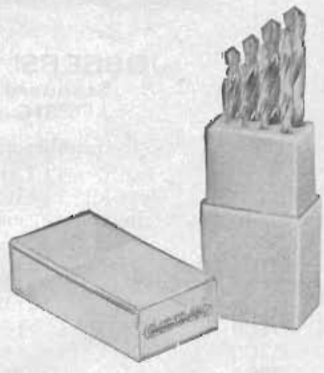
Put up in a new plastic container with solid base with holes for each drill and transparent cover. Size 1 1/2x4 5/8x7/8 inches.

With 8 Drills

Per Set ▲Per Set
F8839GK (K91) **X3D90**.....$5.85

Six sets in ctn Wt. ctn. 1 1/2 lbs.

CLEVELAND
In Sets



Set consists of 8 straight shank twist drills—one each 1/16, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 and 9/32 inch.

Put up in new plastic container with solid base with holes for each drill and transparent cover. Size 1 1/2x4 5/8x7/8 inches.

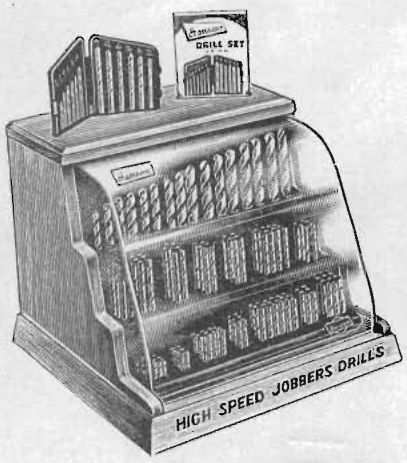
With 8 Drills

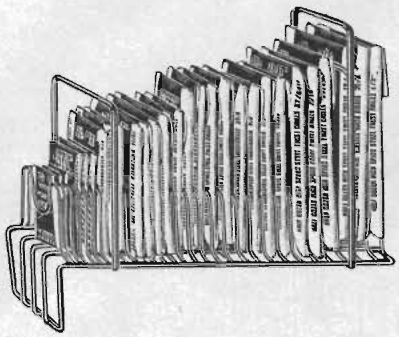
Per Set ▲ Per Set
F8817G (57) **X3D90**.....$5.85

Twelve sets in display box. Wt. box 3 lbs.

HIGH SPEED STEEL TWIST DRILLS

HANSON





JOBBERS' LENGTH

Self-Seller Display Cabinet Assortment
Standard Shank

Natural oak cabinet with crystal clear cover displays drills against pastel green background—requires only 14 square inches of space. Supporting holes serve as drill gauge. Sizes and prices legibly marked. Controlled inventory storage rack with 29 compartments, holds extra stock—accessible through hinged cover on front of display.

Contents:

Qty.	Size, in.	Qty.	Size, in.	Qty.	Size, in.
12	1/16	6	7/32	3	3/8
6	5/64	6	15/64	2	25/64
12	3/32	12	1/4	3	13/32
6	7/64	2	17/64	2	27/64
18	1/8	3	9/32	3	7/16
6	9/64	2	19/64	2	29/64
9	5/32	3	5/16	3	15/32
6	11/64	2	21/64	2	31/64
12	3/16	3	11/32	3	1/2
6	13/64	2	23/64	1 Set No. 113	

Per Asst. Per Asst.

FX-157-G **X71D94** $119.90

One asst. in ctn. Wt. ctn. 22 lbs.

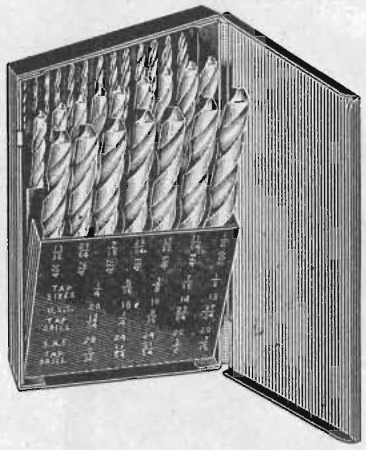


JOBBERS' LENGTH

Standard Shank
F8891G (601)

Specify number and size wanted.

Size, in.		Lgth. Over-all ins.	Lgth. Flute, ins.	No. in Pkg.	Wt. Pkg., ozs.	Each
1/16	D1C2	1 7/8	7/8	12	1	$0.20
5/64	D1C3	2	1	12	1	.22
3/32	D1C4	2 1/4	1 1/4	12	1	.23
7/64	D1C6	2 5/8	1 1/2	12	2	.26
1/8	D1C9	2 3/4	1 5/8	12	2	.31
9/64	D2C0	2 7/8	1 3/4	12	2	.33
5/32	D2C1	3 1/8	2	12	3	.35
11/64	D2C4	3 1/4	2 1/8	12	4	.40
3/16	D3C1	3 1/2	2 5/16	12	5	.52
13/64	D3C4	3 5/8	2 7/16	12	5	.56
7/32	D3C7	3 3/4	2 1/2	12	6	.62
15/64	D3C8	3 7/8	2 5/8	12	7	.64
1/4	D4C2	4	2 3/4	12	8	.70
17/64	D5C0	4 1/8	2 7/8	6	5	.83
9/32	D5C4	4 1/4	2 15/16	6	6	.90
19/64	D5C9	4 3/8	3 1/16	6	6	.99
5/16	D6C5	4 1/2	3 3/16	6	7	1.09
21/64	D7C1	4 5/8	3 5/16	6	7	1.18
11/32	D7C9	4 3/4	3 7/16	6	8	1.31
23/64	D8C5	4 7/8	3 1/2	6	9	1.41
3/8	D9C1	5	3 5/8	6	10	1.51
25/64	X1D00	5 1/8	3 3/4	6	11	1.67
13/32	X1D09	5 1/4	3 7/8	6	12	1.81
27/64	X1D17	5 3/8	3 15/16	6	14	1.95
7/16	X1D25	5 1/2	4 1/16	6	15	2.09
29/64	X1D34	5 5/8	4 3/16	6	17	2.23
15/32	X1D42	5 3/4	4 5/16	6	18	2.37
31/64	X1D52	5 7/8	4 3/8	6	20	2.54
1/2	X1D62	6	4 1/2	6	22	2.70



JOBBERS' LENGTH

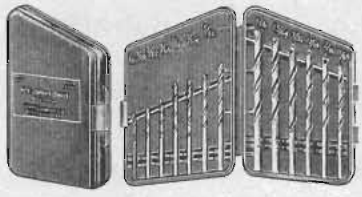
15-Piece Set—Standard Shank

One each sizes 1/16 through 1/2 inch by 32nds. in metal drill index.

Per Set Per Set

F8820G (15) **X11D85** $19.75

One set in box. Wt. box 2 1/2 lbs.



13-Piece Set—Standard Shank

One each 1/16, 5/64, 3/32, 7/64, 1/8, 9/16, 5/32, 11/64, 3/16, 13/64, 7/32, 15/64, and 1/4 inch drills in unbreakable polyethylene case with rounded edges—ideal for carrying in pocket.

Per Set Per Set

F8819G (113) **X3D75** $6.25

One set in box. Wt. box 1/2 lb.



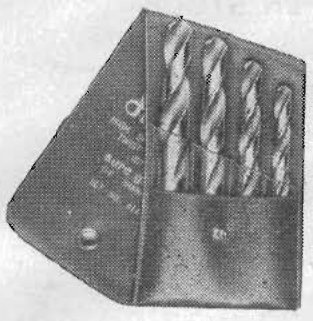
1/4 inch "Sure-Grip" Shank

"Sure-Grip" shank prevents drill from turning in chuck.

F8890G (701)

Size, in.		Lgth. Over-all, ins.	Lgth. Flute, ins.	Wt. 12 ozs.	Each
5/16	D6C6	3 7/8	2 1/8	11	$1.10
3/8	D9C0	4 1/4	2 5/16	17	1.50
7/16	X1D26	4 5/8	2 5/8	26	2.10
1/2	X1D62	4 7/8	2 3/4	36	2.70

One in plastic screw top tube



5-Piece Set—1/4 inch "Sure-Grip" Shank

One each size 1/4, 5/16, 3/8, 7/16 and 1/2 inch in green plastic, snap fastener case.

Per Set Per Set

F8821G (145) **X5D13** $8.55

One set in box. Wt. box 9/16 lbs.

TWIST DRILLS

CLEVELAND

In Sets

Straight Shank—Short Set



Set consists of 29 drills—sizes 1/16 to 1/2 x 64ths.

Carbon Steel Drills No. 108 With Stand

Per Set			▲ Per Set
F8798G	**(50S)**	**X26D80**	$40.20

One set in cardboard box. Wt. box 4 lbs.

Without Stand

F8797G	**(50)**	**X23D30**	34.95

One set in cardboard box. Wt. box 2¾ lbs.

High Speed Steel Drills No. 917 With Stand

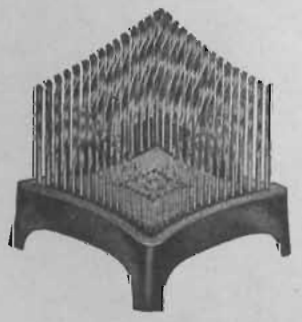
Per Set			▲ Per Set
F8800G	**(54S)**	**X33D50**	$50.25

One set in box. Wt. box 4 lbs.

Without Stand

F8799G	**(54)**	**X30D00**	45.00

One set in box. Wt. box 2¾ lbs.



Straight Shank —Wire Gauge

Set consists of 60 drills — gauges 1 to 60.

High Speed Steel Drills No. 918 With Stand

Per Set			▲ Per Set
F8806G	**(84S)**	**X22D40**	$33.60

One set in box. Wt. box 4 lbs.

Without Stand

F8805G	**(84)**	**X18D90**	28.35

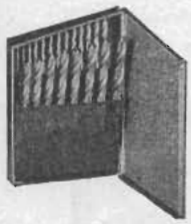
One set in box. Wt. box 1¼ lbs.

TWIST DRILLS

CLEVELAND

High Speed Steel Drills

In Sets



High speed steel drills in steel Huot boxes, always ready for instant selection. Drill sizes are prominently marked on the face of the hinged compartment.

Straight Shank—Home Length

Shorter drills for portable electric drill use.

Set consists of thirteen No. H967 drills, sizes 1/16 to 1/4 x 64ths.

Per Set			▲ Per Set
F8825G	**(273)**	**X4D95**	$7.45

One set in box. Wt. box 7/16 lb.

Set consists of twenty-one No. H967 drills, sizes 1/16 to 3/8 x 64ths.

Per Set			▲ Per Set
F8826G	**(274)**	**X13D70**	$20.55

One set in box. Wt. box 1⅞ lbs.

TWIST DRILLS

CLEVELAND



Woodworking Set

Increases capacity of work shop. For drill presses, electric breast and ratchet drills with ¼-inch chuck. For wood and soft metals, including soft sheet steel. Chrome alloy steel, tempered, polished. Shank ¼ inch.

One each as follows:

Size	Over-all Lgth., ins.	Size	Over-all Lgth., ins.
¼	4	7/16	5½
5/16	4½	½	6
3/8	5		

Complete with stand with drill sizes marked.

Per Set			▲Per Set
F8813G	**(14)**	**X3D60**	$5.40

One set in box. Wt. box 5/8 lb.

OPEN STOCK

F8772G–(124)

Size, in.	Each	Length Over-all, ins.	Wt. Pkg., ozs.	▲Each
¼	D2C9	4	½	$0.45
5/16	D4C4★	4½	¾	.65
3/8	D5C9★	5	1½	.90
7/16	D8C7	5½	2	1.30
½	X1D25★	6	2½	1.90

One in pkg.

STAR ★ DENOTES BEST SELLER

ELECTRIC DRILL BIT SETS

IRWIN



Specially designed ¼ inch electric drills.

High grade steel, heat treated full length Brightly polished. New specially designed cutting head. Will bore clean, fast holes. Length of twist 4 inches. Over all length 6¼ inches.

Colorful red plastic rolls with individual pockets and tie strings.

Set of 5 Drills

One each 1/16, 6/16, 8/16, 10/16 and 12/16 inch.

Per Set			▲ Per Set
F5970G	**(62RB2)**	**X4D07★**	$6.10

One in box. Wt. box ¾ lb.

DRILL AND SAW BITS

BEAVER

¼ Inch High Speed Side Cutting

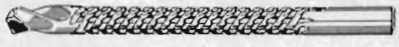
After drilling its own starting hole, side cutting section can be used to cut, saw or ream in any direction.

It cuts circles, ovals, squares, scrolls, etc. Converts electric drill, drill press or lathe into a much more versatile tool.

Finest high speed steel and designed to withstand severe continuous use without dulling or breaking.

Length 3½ inches. Side cutting section 2 inches.

ALL-PURPOSE BIT

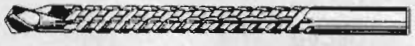


For use on steel, brass, aluminum, copper, lead, zinc, bronze, silver, pipe sheet metal, wood, plastic, etc.

Each			▲ Each
F8807G	**(1)**	**X1D47**	$2.45

One on card. Wt. card 2 ozs.

WOOD BIT

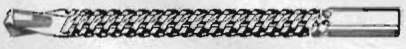


For use on plywood, plastic, sheet rock, masonite, mild steel and all types of wood.

Each			▲ Each
F8808G	**(2)**	**X1D47**	$2.45

One on card. Wt. card 2 ozs.

HEAVY METAL BIT



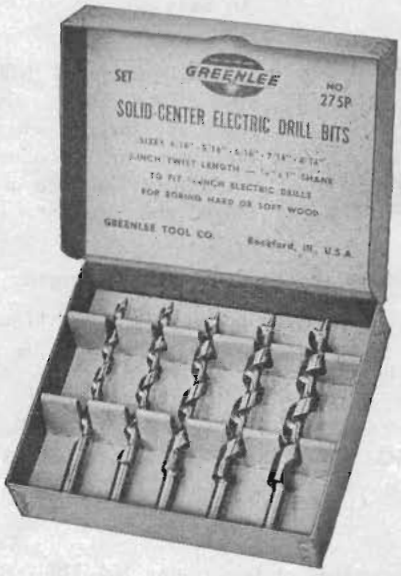
For use on heavy iron, steel, angle iron, bakelite, etc.

Each			▲ Each
F8809G	**(3)**	**X1D47**	$2.45

One on card. Wt. card 2 ozs.

ELECTRIC DRILL BIT SETS

GREENLEE



Designed to meet the needs of any woodworker for use in a ¼ inch electric drill for boring ½ inch or smaller holes in hard or soft wood without pressure.

Made with a solid center twist. Single cutter head. Extension lip with one outlining spur for smooth boring.

Length of twist 3 inches. Shank ¼x1 inch.

Consists of:

One each 1/16, 5/16, 6/16, 7/16 and 8/16 inch drill.

Complete set in a metal edge display box.

Per Set			▲ Per Set
F5971G	**(275P)**	**X3D50★**	$5.25

One set in box. Wt. box ½ lb.

ELECTRIC DRILL BITS

IRWIN



For ¼ inch Drill

High grade steel, heat treated full length, New specially designed cutting head. Brightly polished.

Length of twist 4 inches. Over all length 6¼ inches.

F6060G–(62RB)

Specify Size

Size, in.	Each	Wt. each, ozs.	▲ Each
¼	**D6C8★**	1	$1.02
5/16	**D6C8★**	1⅓	1.02
3/8	**D6C8★**	1⅓	1.02
7/16	**D7C1★**	1⅔	1.06
½	**D7C2★**	2	1.08
9/16	**D7C5**	2⅓	1.12
5/8	**D8C3★**	2⅔	1.24
11/16	**D8C6**	2⅔	1.28
¾	**D8C7★**	3	1.30

Loose

ELECTRIC DRILL BIT SETS

CLEVELAND

In Plastic Containers

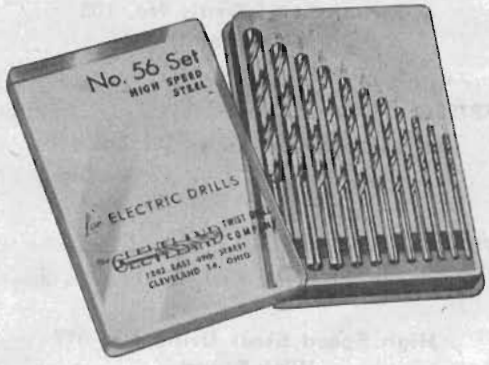
Easy and profitable way to sell drills. Compact, convenient and fast-selling.

For the farmer, home owner, electrician, repairman, machinist, radio service and mechanic.

Each set contains a wide range of the most wanted drill sizes, in plain view and clearly marked.

Genuine Cle-forge high speed drills, engineered to drill more holes per grind and cut faster. Will withstand abrasive action.

Attractively packaged in sturdy plastic containers



Contains—One each 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 11/64, 3/16 7/32, and ¼ inch drills.

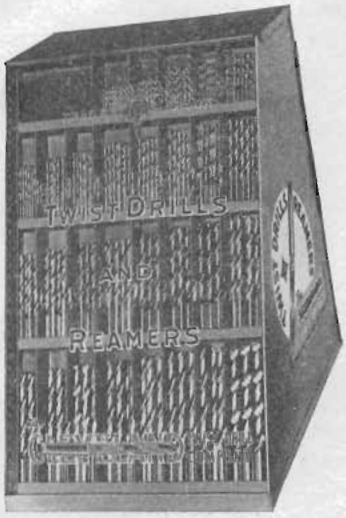
11 High Speed Drills

Per Set			▲Per Set
F8816G	**(56)**	**X4D00**	$6.00

One set in box. Wt. box 5 ozs.

STAR ★ DENOTES BEST SELLER

DRILL CABINETS



CLEVELAND

Drill Selector

Durably constructed of heavy sheet steel with attractive gray finish. Clear plastic lid gives perfect visibility. Space for 29 sizes straight shank drills from 1/16 inch to 1/2 inch by 64ths.

Size 12x15 in.

Without Drills

Each			▲Each
FX-015-G	X16D00		$24.00

One in cardboard box. Wt. box 16½ lbs.



CLEVELAND

Designed especially for convenient storage of drills.

Heavy sheet metal construction. Individual parts electrically welded for rigidity and durability. Finished in gray lacquer. Lettering on outside in red, black and silver. Drawers are labeled with list number for proper drill location

Drawers divided for drills, tools and sets, as follows:

Drawer Nos.	Drill Nos.	Drawer Nos.	Drill Nos
1	108	4	917
2	108A	5	114
3	918	6	Tools and Sets

Length 23½ inches Depth 18½ inches. Height 16 inches.

Each			▲Each
✣0 3-G	X50D00		$75.00

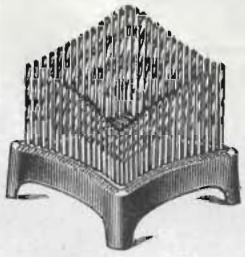
One in ctn. Wt. ctn. 160 lbs.

DRILL STANDS

CLEVELAND

(Without Drills)

For shop, garage and home workshop. Saves time looking for the right size drill.



Drill holes correctly spaced and size of drill stamped in stand so that any drill can be unerringly selected and removed quickly and easily.

Composition metal stand, oxidized, rust-proof finish. Size 4⅝x 4⅝x1½ inches.

Holds 29 fractional size drills (1/16 to ½ x 64ths. For sets Nos. 50 and 54).

Each			▲ Each
F8795G	(B50)	X3D50	$5.25

One in box. Wt. box 1½ lbs.

Holds 60 wire gauge drills (Nos. 1 to 60) for sets Nos. 80 and 84.

Each			▲ Each
F8796G	(B80)	X3D50	$5.25

One in box. Wt. box 1¼ lbs.

DRILL GRINDING ATTACHMENTS

GENERAL



Has the required skill and care designed and built into it, so that the average craftsman can repoint his drills to factory accuracy and to whatever angle point his work requires.

For correctly resharpening drills from ⅛ to ¾ inch fractional size. No. 30 to No. 1 number size A to Z letter size. 3.0 to 19.0 metric size.

Precision built, silver lustre finish.

Each			▲ Each
F5677G	(825)	X4D40★	$6.60

One in box. Wt box 2 lbs

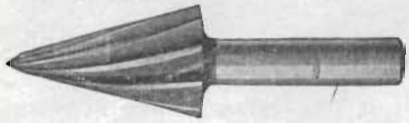
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Cleveland, Ohio.

Freight allowed to destination.

STAR ★ DENOTES BEST SELLER

BURRING REAMERS

CLEVELAND



For the removal of burrs from cut pipe and conduit, enlarging holes, countersinking and smoothing edges of holes in various materials.

Carbon steel, with special flutes. Accurately machined and tempered. Carefully ground.

Each			Style Shank	Cap'ty Pipe, ins.	Diam., ins. at Point	Diam., ins. Large End	▲ Each
F9246G	(232)	X3D55	Round ½ in.	⅛ to 1	5/16	1¼	$5.35
F9248G	(233)	X4D30	Round ½ in.	¼ to 1¼	¼	1 15/32	6.45
F9249G	(234)	X7D90	Round ½ in.	¼ to 2	¼	2 17/64	11.85
F9250G	(241)	X2D30	Bit Brace	⅛ to ½	3/16	47/64	3.45
F9251G	(242)	X2D85★	Bit Brace	⅛ to 1	3/16	1¼	4.25
F9252G	(242½)	X3D40★	Bit Brace	¼ to 1¼	¼	1 15/32	5.10
F9253G	(244)	X6D85	Bit Brace	¼ to 2	¼	2 17/64	10.35

One in metal edgebox.

TAPER REAMERS

CLEVELAND



Repairman's

For farmers and workshop. Also electricians, telephone linemen, auto repairmen, plumbers, carpenters, machinists, blacksmiths, etc.

Each			Diam., ins. Large End	Diam., ins. at Point	Flute ins.	Lgth. over all, ins.	▲ Each
F9254G	(1421)	X2D40	½	⅛	3½	5½	$3.60
F9255G	(1422)	X3D60	1	3/8	4½	6½	5.40

One in pkg.

SCREW EXTRACTORS

CLEVELAND EZY-OUT

For the quick and easy removal of broken set and cap screws, studs, stay bolts, pipe fittings, etc.

It is only necessary to drill a hole in the broken screw, insert proper size extractor and start a left-hand twist. This causes the cork-screw-like spirals to grip the sides of drilled hole and broken screw can be turned out on its own threads—and without injury to threads of the hole.



NOTE—Always use largest possible extractor. Under ordinary conditions use size drill listed in table. However, use smaller or larger drill, depending on length of broken part or its depth in hole.

Carbon Steel—Specify Number and Size Wanted

Each	(192)	Diameter, ins. Small End	Diameter, ins. Large End	Length Flutes, in.	Length Over All, in.	For Screws and Bolts, in.	For Pipe in.	Use Drill Size, in.	Wt. Each, lbs.	▲ Each
F8533G–1	D3C6	.054	.117	½	2	3/16 to ¼		5/64	1/16	$0.55
F8534G–2	D4C0	.080	.174	¾	2 3/8	¼ to 5/16		7/64	1/16	.59
F8535G–3	D4C5	⅛	¼	1	2 11/16	5/16 to 7/16		5/32	1/16	.70
F8536G–4	D5C0	3/16	21/64	1 1/8	2 7/8	7/16 to 9/16		¼	1/16	.75
F8538G–5	D6C0	¼	7/16	1½	3 3/8	9/16 to ¾	⅛ to ¼	17/64	⅛	.90
F8539G–6	X1D30	3/8	19/32	1 3/4	3 3/4	¾ to 1	3/8	13/32	¼	1.95
F8540G–7	X2D00	½	¾	2	4 1/8	1 to 1 3/8	½	17/32	3/8	3.00
F8541G–8	X2D60	¾	1	2	4 3/8	1 3/8 to 1 3/4	¾	13/16	¾	3.90

In Sets—These sets are put up in Slide-cover Wood Boxes and meet the requirements of many classes of work.



Set of Six

For general use around the garage Will handle practically any broken threaded piece.

Consists of one each extractor Nos. 1, 2, 3, 4, 5 and 6.

Per Set ▲ Per Set
F8543G (15A) X3D45★.....$5.20
Wt. set 5/8 lb.

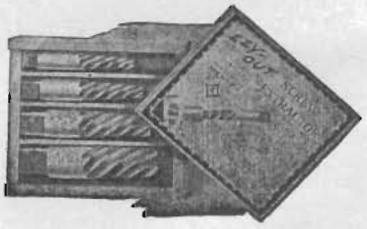


Set of Five

Designed for tool room and light repair work. For removing the smaller broken cap or set screws, bolts, etc.

Consists of one each extractor, Nos. 1, 2, 3, 4 and 5.

Per Set ▲Per Set
F8542G (15) X2D10★.....$3.15
Wt. set ½ lb.



Set of Four

The heavy shop set.

Will handle any broken bolt from ½ to 1½ inches. Particularly adapted for railroad, steel and structural work.

Consists of one each extractor Nos. 6, 7, 8 and 9.

Per Set ▲Per Set
F8545G (16) X10D40.....$15.60
Wt. set 3 lbs.



Set of Three

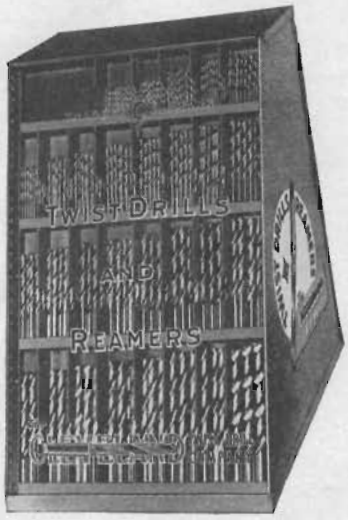
For general machine shop use will handle any bolt, cap or set screw from 5/16 to 1 inch.

Consists of one each extractor Nos. 4, 5 and 6.

Per Set ▲Per Set
F8546G (17) X2D30.....$3.15
Wt. set ½ lb.

STAR ★ DENOTES BEST SELLER

DRILL ASSORTMENTS



CLEVELAND

Drill Selector

A complete range of drills in a minimum amount of counter space. Stocks 29 sizes of straight shank drills from 1/16 to 1/2 in. by 64ths.

Durably constructed of heavy sheet steel with attractive gray finish. Clear plastic lid gives perfect visibility.

Size 12x15 in.

Consists of:

High Speed or Carbon Drills

Quantity	Size	Each Hi-Speed	Each Carbon
36	1/16	$0.16	$0.16
24	5/64	.18	.16
24	3/32	.19	.17
12	7/64	.20	.17
48	1/8	.25	.18
12	9/64	.25	.18
24	5/32	.27	.18
12	11/64	.31	.19
24	3/16	.41	.22
12	13/64	.43	.25
12	7/32	.49	.26
6	15/64	.51	.28
24	1/4	.55	.29
6	17/64	.67	.31
12	9/32	.74	.36

With High Speed Drills

Each
FX–3917H–G X172D41

One in cardboard box. Wt. box 28 lbs.

Quantity	Size	Each Hi-Speed	Each Carbon
6	19/64	$0.82	$0.38
6	5/16	.89	.40
6	21/64	.97	.45
6	11/32	1.09	.50
6	23/64	1.17	.53
6	3/8	1.25	.58
3	25/64	1.37	.62
3	13/32	1.49	.68
3	27/64	1.60	.75
3	7/16	1.73	.82
3	29/64	1.84	.90
3	15/32	1.96	.99
3	31/64	2.10	1.10
3	1/2	2.24	1.18

With Carbon Drills

Each
FX–108C–G X97D24

One in cardboard box. Wt. box 28 lbs.

DRILL SELECTOR ONLY

Without Drills

Each ▲Each
FX–015–G X16D00 ..... $24.00

One in cardboard box. Wt. box 16½ lbs.

DRILL CABINETS



CLEVELAND

Designed especially for convenient storage of drills.

Heavy sheet metal construction. Individual parts electrically welded for rigidity and durability. Finished in gray lacquer. Lettering on outside in red, black and silver. Drawers are labeled with list number for proper drill location.

Drawers divided for drills, tools and sets, as follows:

Drawer Nos.	Drill Nos.	Drawer Nos.	Drill Nos.
1	108	4	917
2	108A	5	114
3	918	6	Tools and Sets

Length 23½ inches. Depth 18½ inches. Height 16 inches.

Each ▲Each
†010–G X50D00 ..... $75.00

One in ctn. Wt. ctn. 160 lbs.

TWIST DRILLS

CLEVELAND



Woodworking Set

Increases capacity of work shop. For drill presses, electric breast and ratchet drills with ¼-inch chuck. For wood and soft metals, including soft sheet steel. Chrome alloy steel, tempered, polished. Shank ¼ inch.

One each as follows:

Size	Over-all Lgth., ins.	List Each	Size	Over-all Lgth., ins.	List Each
¼	4	$0.42	7/16	5½	$1.27
5/16	4½	.64	½	6	1.78
3/8	5	.87			

Complete with stand with drill sizes marked.

Per Set ▲Per Set
F8813G (14) X3D23 ..... $4.85

One set in box. Wt. box 5/8 lb.

OPEN STOCK

F8772G–(124)

Size, in.	Each	Length Over-all, ins.	Wt. Pkg., ozs.	▲Each
¼	D2C6	4	½	$0.39
5/16	D4C0★	4½	¾	.60
3/8	D5C4★	5	1½	.81
7/16	D7C9	5½	2	1.18
½	X1D11★	6	2½	1.65

One in pkg.

Items marked † not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Cleveland, Ohio. Freight allowed to destination.

STAR ★ DENOTES BEST SELLER

ELECTRIC DRILL BIT SETS

IRWIN



Specially designed ¼ inch electric drills.

High grade steel, heat treated full length. Brightly polished. New specially designed cutting head. Will bore clean, fast holes. Length of twist 4 inches. Over all length 6¼ inches.

Colorful red plastic rolls with individual pockets and tie strings.

Set of 5 Drills

One each 5/16, 6/16, 8/16, 10/16 and 12/16 inch.

Per Set			▲ Per Set
F5970G	(62RB2)	**X4D07★**	$6.10

One in box. Wt. box ¾ lb.

DRILL AND SAW BITS

BEAVER

¼ Inch High Speed Side Cutting

After drilling its own starting hole, side cutting section can be used to cut, saw or ream in any direction.

It cuts circles, ovals, squares, scrolls, etc. Converts electric drill, drill press or lathe into a much more versatile tool.

Finest high speed steel and designed to withstand severe continuous use without dulling or breaking.

Length 3½ inches. Side cutting section 2 inches.

ALL-PURPOSE BIT

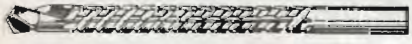


For use on steel, brass, aluminum, copper, lead, zinc, bronze, silver, pipe sheet metal, wood, plastic, etc.

Each			▲ Each
F8807G	(1)	**X1D47**	$2.45

One on card. Wt. card 2 ozs.

WOOD BIT



For use on plywood, plastic, sheet rock, masonite, mild steel and all types of wood.

Each			▲ Each
F8808G	(2)	**X1D47**	$2.45

One on card. Wt. card 2 ozs.

HEAVY METAL BIT



For use on heavy iron, steel, angle iron, bakelite, etc.

Each			▲ Each
F8809G	(3)	**X1D47**	$2.45

One on card. Wt. card 2 ozs.

ELECTRIC DRILL BITS

GREENLEE



Designed to meet the needs of any woodworker for use in a ¼ inch electric drill for boring ½ inch or smaller holes in hard or soft wood without pressure.

Made with a solid center twist. Single cutter head. Extension lip with one outlining spur for smooth boring.

Length of twist 3 inches. Shank ¼x1 inch.

Consists of:

One each 5/16, 5/16, 6/16, 7/16 and 8/16 inch drill.

Complete set in a metal edge display box.

Per Set			▲ Per Set
F5971G	(275P)	**X3D50★**	$5.25

One set in box. Wt. box ½ lb.

ELECTRIC DRILL BITS

IRWIN



For ¼ inch Drill

High grade steel, heat treated full length, New specially designed cutting head. Brightly polished.

Length of twist 4 inches. Over all length 6¼ inches.

F6060G–(62RB)

Specify Size

Size, in.	Each	Wt. each, ozs.	▲ Each
¼	**D6C8★**	1	$1.02
5/16	**D6C8★**	1⅓	1.02
3/8	**D6C8★**	1⅓	1.02
7/16	**D7C1★**	1⅔	1.06
½	**D7C2★**	2	1.08
9/16	**D7C5**	2⅓	1.12
5/8	**D8C3★**	2⅔	1.24
11/16	**D8C6**	2⅔	1.28
¾	**D8C7★**	3	1.30

Loose

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Montpelier, Ohio.

STAR ★ DENOTES BEST SELLER

EXPANSION HAND REAMERS

CLEVELAND COMMON SENSE



Primarily designed for enlarging holes by a few thousandths of an inch. All are slightly tapered at front to facilitate starting.

Recommended limits of expansion—¼ to 15/32, .006 inch; ½ to 31/32, .010 inch; 1 to 1½, .012 inch; 1 9/16 to 2, .015 inch.

CARBON STEEL

✣ 129-G—Eccentric Flutes

Specify Number and Size Wanted

Diam., ins.	Each	Length Flutes, ins.	Length Over-All, ins.	Weight Each, lbs.	▲Each
¼	X7D32	1½	3¾	1/16	$10.80
9/32	X7D57	1⅝	3⅞	1/16	11.35
5/16	X7D57	1 13/16	4	1/16	11.35
11/32	X7D80	1 13/16	4⅛	1/16	11.70
⅜	X7D80	1⅞	4¼	⅛	11.70
13/32	X8D06	1⅞	4⅜	⅛	12.10
7/16	X8D06	1⅞	4½	⅛	12.10
15/32	X8D30	1⅞	4¾	3/16	12.45
½	X8D30	1⅞	5	¼	12.45
17/32	X8D93	1 15/16	5 3/16	¼	13.40
9/16	X8D93	2 1/16	5⅜	⅜	13.40
19/32	X9D79	2 3/16	5 9/16	⅜	14.70
⅝	X9D79	2 5/16	5¾	⅜	14.70
21/32	X10D76	2½	6	½	16.15
11/16	X10D76	2 11/16	6¼	½	16.15
23/32	X11D75	2¾	6 7/16	⅝	17.65
¾	X11D75	2 13/16	6⅝	⅝	$17.65
25/32	X12D84	3	6⅞	¾	19.25
13/16	X12D84	3 1/16	7⅛	⅞	19.25
27/32	X14D06	3¼	7⅜	⅞	21.10
⅞	X14D06	3⅜	7 9/16	1	21.10
29/32	X15D29	3½	7 13/16	1⅛	22.95
15/16	X15D29	3⅝	8 1/16	1¼	22.95
31/32	X16D54	3 13/16	8 9/32	1¼	24.80
1	X16D54	3⅞	8½	1½	24.80
1⅛	X18D98	4⅛	9¼	2	28.60
1 3/16	X20D35	4 3/16	9 9/16	2⅜	30.50
1¼	X21D80	4¼	9⅞	2¾	32.70
1 5/16	X23D27	4 7/16	10⅛	3	34.90
1⅜	X25D73	4 7/16	10⅜	3⅝	38.60
1 7/16	X28D20	4 7/16	10⅝	3⅞	42.30
1½	X30D64	4½	10¾	4¼	45.95

Individually wrapped. All sizes and dimensions not listed are special and subject to special prices.

CLEVELAND PEERLESS



HIGH SPEED STEEL

✣ 502-G—Straight Flute

Specify Number and Size Wanted

Low alloy steel body of maximum toughness, with high speed steel blades. This combination of steels produces a reamer that is extremely tough at a price considerably below that of high-speed steel reamers.

The expanding feature of these reamers make it an ideal low cost, high production tool, because when it becomes dull it can be expanded and resharpened many times and put in its original serviceable condition.

All sizes and dimensions not listed are special and subject to special prices.

Diam., ins.	Each	Length Flutes, ins.	Length Over All, ins.	Weight Each, lbs.	▲ Each
½	X10D22	3	6	⅜	$15.35
⅝	X12D50	3½	7	½	18.75
21/32	X13D06	3 11/16	7⅜	⅝	19.60
11/16	X13D65	3⅞	7¾	¾	20.50
¾	X14D78	4 3/16	8⅜	⅞	22.15

Individually wrapped

For Greatest Satisfaction
Buy
KEEN KUTTER

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Cleveland, Ohio.

FLUTED CHUCKING REAMERS

CLEVELAND



High Speed Steel

✣No. 630-G—Straight Shank—Eccentric Flutes

Specify Number and Size Wanted

Diam., ins.	Each	Diam. Shank, ins.	Length Shank, ins.	Length Over-All, ins.	Weight Each, lbs.	▲Each
1/8	X1D52	7/64	7/8	3 1/2	1/16	$ 2.30
5/32	X1D91	9/64	1	4	1/16	2.85
3/16	X1D91	11/64	1 1/8	4 1/2	1/16	2.85
7/32	X2D28	13/64	1 1/4	5	1/16	3.45
1/4	X2D28	15/64	1 1/2	6	1/16	3.45
9/32	X2D47	15/64	1 1/2	6	1/16	3.70
5/16	X2D47	9/32	1 1/2	6	1/8	3.70
11/32	X2D86	9/32	1 1/2	6	1/8	4.30
3/8	X2D86	5/16	1 3/4	7	3/16	4.30
13/32	X3D24	5/16	1 3/4	7	3/16	4.85
7/16	X3D24	3/8	1 3/4	7	1/4	4.85
15/32	X3D62	3/8	1 3/4	7	1/4	5.45
1/2	X3D62	7/16	2	8	3/8	5.45
17/32	X4D41	7/16	2	8	3/8	6.60
9/16	X4D41	7/16	2	8	3/8	6.60
19/32	X4D81	7/16	2	8	1/2	7.20
5/8	X4D81	9/16	2 1/4	9	5/8	7.20
21/32	X5D52	9/16	2 1/4	9	3/4	8.30
11/16	X5D52	9/16	2 1/4	9	3/4	8.30
23/32	X5D96	9/16	2 1/4	9	3/4	8.95
3/4	X5D96	5/8	2 1/2	9 1/2	7/8	8.95
25/32	X6D39	5/8	2 1/2	9 1/2	1	9.60
13/16	X6D39	5/8	2 1/2	9 1/2	1	9.60
27/32	X7D06	5/8	2 1/2	9 1/2	1 1/4	10.60
7/8	X7D06	3/4	2 5/8	10	1 1/4	10.60
29/32	X7D95	3/4	2 5/8	10	1 1/2	11.95
15/16	X7D95	3/4	2 5/8	10	1 1/2	11.95
31/32	X8D83	3/4	2 5/8	10	1 3/8	13.25
1	X8D83	7/8	2 3/4	10 1/2	1 3/4	13.25
1 1/16	X9D94	7/8	2 3/4	10 1/2	1 7/8	14.90
1 1/8	X11D06	7/8	2 7/8	11	2	16.60
1 3/16	X12D15	1	2 7/8	11	2 7/8	18.25
1 1/4	X13D47	1	3	11 1/2	2 7/8	20.20
1 5/16	X15D03	1	3	11 1/2	3 5/8	22.55
1 3/8	X16D58	1	3 1/4	12	4	24.90
1 7/16	X18D12	1 1/4	3 1/4	12	4 1/4	27.20
1 1/2	X19D67	1 1/4	3 1/2	12 1/2	4 1/2	29.55

Individually wrapped

Reamers for brass or bronze require special clearance and can be furnished on request.

All sizes and dimensions not listed are special and subject to special prices.

EXPANSION CHUCKING REAMERS

CLEVELAND PEERLESS



Low alloy steel body of maximum toughness, with high speed steel blades. This combination of steels produces a reamer that is extremely tough at a price considerably below that of full high-speed steel reamers.

High Speed Steel

✣No. 504-G Straight Shank

Specify Number and Size Wanted

Diam., ins.	Each	Diam. Shank, ins.	Length Flutes, ins.	Length Over-All, ins.	Weight Each, lbs.	▲Each
1/2	X8D10	7/16	1	8	3/8	$ 12.15
17/32	X8D39	7/16	1	8	3/8	12.60
9/16	X8D58	7/16	1 1/8	8	3/8	12.90
19/32	X8D86	7/16	1 1/8	8	1/2	13.30
5/8	X9D06	9/16	1 1/4	9	5/8	13.60
21/32	X9D32	9/16	1 1/4	9	5/8	14.00
11/16	X9D54	9/16	1 1/4	9	3/4	14.25
23/32	X10D00	9/16	1 1/4	9	3/4	15.00
3/4	X10D48	5/8	1 3/8	9 1/2	7/8	15.75
25/32	X10D97	5/8	1 3/8	9 1/2	7/8	16.45
13/16	X11D46	5/8	1 3/8	9 1/2	7/8	17.20
27/32	X11D92	5/8	1 3/8	9 1/2	7/8	17.90
7/8	X12D41	3/4	1 1/2	10	1 1/4	18.40
29/32	X12D98	3/4	1 1/2	10	1 1/4	19.50
15/16	X13D53	3/4	1 1/2	10	1 1/4	20.30
31/32	X14D12	3/4	1 1/2	10	1 5/8	21.20
1	X14D88	7/8	1 5/8	10 1/2	1 7/8	22.30
1 1/32	X15D65	7/8	1 5/8	10 1/2	1 7/8	23.50
1 1/16	X16D42	7/8	1 5/8	10 1/2	1 7/8	24.65
1 3/32	X17D18	7/8	1 5/8	10 1/2	1 7/8	25.75
1 1/8	X17D94	7/8	1 3/4	11	2	26.90
1 5/32	X18D51	7/8	1 3/4	11	2	27.75
1 3/16	X19D10	1	1 3/4	11	2 1/2	28.65
1 7/32	X19D67	1	1 3/4	11	2 5/8	29.50
1 1/4	X20D41	1	1 7/8	11 1/2	2 3/4	30.60
1 5/16	X21D19	1	1 7/8	11 1/2	2 3/4	31.75
1 3/8	X21D98	1	2	12	3	33.00
1 7/16	X22D91	1 1/4	2	12	4 1/4	34.35
1 1/2	X23D88	1 1/4	2 1/8	12 1/2	4 1/2	35.80
1 9/16	X25D02	1 1/4	2 1/8	12 1/2	4 5/8	37.55
1 5/8	X26D17	1 1/4	2 1/4	13	4 7/8	39.25
1 11/16	X27D32	1 1/4	2 1/4	13	5	40.80
1 3/4	X28D67	1 1/4	2 3/8	13 1/2	5 1/4	43.00
1 13/16	X29D98	1 1/2	2 3/8	13 1/2	7	45.00
1 7/8	X31D32	1 1/2	2 1/2	14	7 3/8	47.00
1 15/16	X32D85	1 1/2	2 1/2	14	7 1/2	49.25
2	X34D39	1 1/2	2 1/2	14	7 3/8	51.60
2 1/16	X35D92	1 1/2	2 3/4	14 1/2	8 1/8	53.90
2 1/8	X37D62	1 1/2	2 3/4	14 1/2	8 1/4	56.40
2 3/16	X41D27	1 3/4	2 3/4	14 1/2	10 1/4	61.90
2 1/4	X43D00	1 3/4	2 3/4	14 1/2	10 1/2	64.50
2 5/16	X44D70	1 3/4	3	15	11 1/4	67.05
2 3/8	X46D62	1 3/4	3	15	11 3/8	69.95
2 7/16	X48D72	1 3/4	3	15	11 3/8	73.08
2 1/2	X50D84	1 3/4	3	15	11 3/4	76.25
2 9/16	X53D13	2	3 1/4	15 1/2	14 7/8	79.70
2 5/8	X55D42	2	3 1/4	15 1/2	15	83.15
2 11/16	X57D71	2	3 1/4	15 1/2	15 1/4	86.55
2 3/4	X60D22	2	3 1/4	15 1/2	15 3/8	90.35
2 13/16	X62D67	2	3 1/2	16	16	94.00
2 7/8	X65D34	2	3 1/2	16	16 3/4	98.00
2 15/16	X68D22	2	3 1/2	16	17	102.35
3	X71D30	2	3 1/2	16	17 1/4	106.95

Individually wrapped

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Cleveland, Ohio.

TAPER PIN REAMERS

CLEVELAND



Taper ¼ inch per foot. These reamers all have the same taper. The point of any one reamer will enter the hole reamed by the next size smaller.

✢137-G Carbon Steel—Straight Flutes

Specify Number and Size Wanted

Size	Each	Diam. Large End, ins.	Diam. Small End, ins.	Length Flute, ins.	Diam. Shank, ins.	Length Over All, ins.	Weight Pkg. lbs.	▲ Each
✢7/0	X2D97	.0666	0497	13/16	5/64	1 13/16	1/16	$4.45
✢6/0	X2D97	0806	.0611	15/16	3/32	1 15/16	1/14	4.45
✢5/0	X2D75	.0966	.0719	1 3/16	7/64	2 3/16	1/13	4.15
✢4/0	X2D75	.1142	.0869	1 5/16	1/8	2 5/16	1/11	4.15
✢2/0	X2D55	.1462	.1137	1 9/16	5/32	2 9/16	1/7	3.85
✢4	X2D75	.2604	.2071	2 9/16	17/64	4 1/16	1	4.15
✢9	X7D05	.6066	4805	6 1/16	9/16	8 5/16	6	10.60
✢10	X7D70	.7216	.5799	6 13/16	5/8	9 5/16	10	11.55

One in pkg.

BURRING REAMERS

CLEVELAND



For the removal of burrs from cut pipe and conduit, enlarging holes, countersinking and smoothing edges of holes in various materials.

Carbon steel, with special flutes. Accurately machined and tempered. Carefully ground.

Each			Style Shank	Cap'ty Pipe, ins.	Diam., ins. at Point	Diam., ins. Large End	▲ Each
F9246G	(232)	X2D84	Round ½ in.	⅛ to 1	5/16	1¼	$4.25
F9248G	(233)	X3D42	Round ½ in.	¼ to 1¼	¼	1 15/32	5.15
F9249G	(234)	X6D87	Round ½ in.	¼ to 2	¼	2 17/64	10.30
F9250G	(241)	X2D28	Bit Brace	⅛ to ½	5/16	47/64	3.45
F9251G	(242)	X2D84★	Bit Brace	⅛ to 1	5/16	1¼	4.25
F9252G	(242½)	X3D42★	Bit Brace	¼ to 1¼	¼	1 15/32	5.15
F9253G	(244)	X6D87	Bit Brace	¼ to 2	¼	2 17/64	10.30

One in metal edgebox.

TAPER REAMERS

CLEVELAND



Repairman's

For farmers and workshop. Also electricians, telephone linemen, auto repairmen, plumbers, carpenters, machinists, blacksmiths, etc.

Each			Diam., ins. Large End	Diam., ins. at Point	Flute ins.	Lgth. over all, ins.	▲ Each
F9254G	(1421)	X2D50	½	⅛	3½	5½	$3.75
F9255G	(1422)	X3D77	1	⅜	4½	6½	5.65

One in pkg.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Cleveland, Ohio

STAR ★ DENOTES BEST SELLER

SCREW EXTRACTORS

CLEVELAND EZY-OUT

For the quick and easy removal of broken set and cap screws, studs, stay bolts, pipe fittings, etc.

It is only necessary to drill a hole in the broken screw, insert proper size extractor and start a left-hand twist. This causes the cork-screw-like spirals to grip the sides of drilled hole and broken screw can be turned out on its own threads—and without injury to threads of the hole.



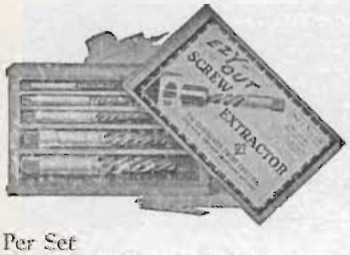
NOTE—Always use largest possible extractor. Under ordinary conditions use size drill listed in table. However, use smaller or larger drill, depending on length of broken part or its depth in hole.

Carbon Steel—Specify Number and Size Wanted

Each	(192)	Diameter, ins. Small End	Diameter, ins. Large End	Length Flutes, in.	Length Over All, in.	For Screws and Bolts, in.	For Pipe in.	Use Drill Size, in.	Wt. Each, lbs.	▲ Each
F8533G-1	D3C5	.054	.117	1/2	2	3/16 to 1/4		5/64	1/16	$0.55
F8534G-2	D3C9	.080	.174	3/4	2 3/8	1/4 to 5/16		7/64	1/16	.59
F8535G-3	D4C2	1/8	1/4	1	2 11/16	5/16 to 7/16		5/32	1/16	.64
F8536G-4	D5C0	3/16	21/64	1 1/8	2 7/8	7/16 to 9/16		1/4	1/16	.75
F8538G-5	D5C5	1/4	7/16	1 1/2	3 3/8	9/16 to 3/4	1/8 to 1/4	17/64	1/8	.83
F8539G-6	D8C4	3/8	19/32	1 3/4	3 3/4	3/4 to 1	3/8	13/32	1/4	1.28
F8540G-7	X1D59	1/2	3/4	2	4 1/8	1 to 1 3/8	1/2	17/32	3/8	2.40
F8541G-8	X2D21	3/4	1	2	4 3/8	1 3/8 to 1 3/4	3/4	13/16	3/4	3.30
	(✢192-G)				**Direct Shipment**					
Size										
✢ 9	X3D30	1	1 9/32	2 1/4	4 5/8	1 3/4 to 2 1/8	1	1 1/16	1 1/4	4.95
✢10	X5D23	1 1/4	1 9/16	2 1/2	5	2 1/8 to 2 1/2		1 5/16	1 7/8	7.85
✢11	X7D02	1 1/2	1 7/8	3	5 5/8	2 1/2 to 3		1 9/16	2 7/8	10.55
✢12	X8D72	1 7/8	2 5/16	3 1/2	6 1/4	3 to 3 1/2		1 15/16	4 3/4	13.10

One in pkg.

In Sets—These sets are put up in Slide-cover Wood Boxes and meet the requirements of many classes of work.



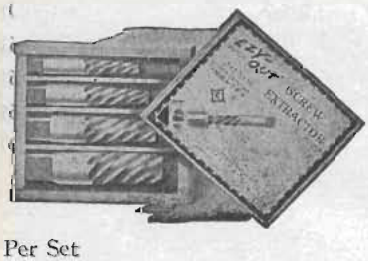
Set of Five

Designed for tool room and light repair work. For removing the smaller broken cap or set screws, bolts, etc.

Consists of one each extractor, Nos. 1, 2, 3, 4 and 5.

Per Set ▲Per Set
F8542G (15) X2D01★ $3.00

Wt. set 1/2 lb.



Set of Four

The heavy shop set.

Will handle any broken bolt from 1/2 to 1 1/2 inches. Particularly adapted for railroad, steel and structural work.

Consists of one each extractor Nos. 6, 7, 8 and 9.

Per Set ▲Per Set
F8545G (16) X7D94 ..... $11.90

Wt. set 3 lbs.



Set of Three

For general machine shop use will handle any bolt, cap or set screw from 5/16 to 1 inch.

Consists of one each extractor Nos. 4, 5 and 6.

Per Set ▲Per Set
F8546G (17) X1D77 ..... $2.65

Wt. set 1/2 lb.



Set of Six

For general use around the garage Will handle practically any broken threaded piece.

Consists of one each extractor Nos. 1, 2, 3, 4, 5 and 6.

Per Set ▲ Per Set
F8543G (15A) X2D87★ $4.30

Wt. set 5/8 lb.



Set of Six

For garage or general use. Will handle every size bolt, cap or set screw from small electrical parts to 1 inch studs.

Consists of one each extractor Nos. 1, 2, 3, 4, 5 and 6, with the proper straight shank drill to use with each extractor.

Per Set ▲ Per Set
F8547G (20) X6D42 ..... $9.63

Wt. set 1 1/4 lbs.

Loose

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Cleveland, Ohio.

STAR ★ DENOTES BEST SELLER

OIL STONES

BEHR-MANNING

Best grade of Washita natural stone. Selected especially for its quick sharpening qualities. Carefully finished. Uniform grit throughout. Free from hard or soft spots or streaks.



Washita

Size—About 6x2x¾ to 1 inches.

Each			▲ Each
F5648G	(WB6)	X2D04	$3.10

One in box. Wt. Box, 1 lb.



Emery Bench Stone

Two Grits

Made of pure emery. One side coarse for fast cutting, the other side fine grit for imparting a keen edge. Size 6x2x1 inches.

Each			▲ Each
F5646G	(UPB6)	D4C2★	$0.65

One in box. Wt. box ¾ lb.

OIL STONES

BEHR-MANNING

Queer Creek—For Oil or Water

A light gray, nicely finished stone of soft coarse grain. Cuts rapidly and imparts a good edge. Intended for grinding down dull tools or sharpening those intended for coarse work.



Mounted

Oak locked corner boxes

Each			Size, ins.	Wt. pkg., lbs.	▲ Each
F5633G	(KM5)	D9C6	4⅞x1¾	1	$1.45
F5634G	(KM7)	X1D20	6¾x1⅞	1⅜	1.80

One in pkg.



Not Mounted

Each			Size About ins.	Wt. box, lbs.	▲ Each
F5631G	(KB6)	D4C2★	6x2x¾ to 1	1	$0.65
F5632G	(KB8)	D6C0★	8x2x¾ to 1	1 5/16	.90

One in box

INDIA



Combination Stones

One face fine and one coarse grit

Each			Size, inches	Wt. box, lbs.	▲ Each
F5616G	(IB6)	X1D71	6x2x1	1 5/16	$2.60
F5618G	(IB8)	X2D04	8x2x1	1¾	3.10

One in box

OIL STONES

HINDOSTAN



Not Mounted

A fine sharp gritted soft sandstone. Cuts steel rapidly. For a quick edge use water. For fine edge use oil. Approximate size 8x2x1 to 1¼ inches.

Each			Each
F5614G	(H1)	D9C0★	$1.35

Wt. each 1½ lbs.

One hundred-ten pounds in a case

OIL STONE SLIPS

PIKE HARD ARKANSAS



The best stone known for sharpening tools of engravers, surgeons, dentists and those using fine edge tools. Has an exceedingly sharp grit and will both cut and polish very hard metals. Assorted sizes 4x1¾ inches, back edge ⅜ to ½ inch, thin edge ⅛ to 3/16 inch.

Each			▲ Each
F5615G	(HS4)	X2D96★	$4.45

One in box. Wt. box ¼ lb.

INDIA



Beveled Round Edge. Medium Grit

	Size, in.
F5640G-MS44	4½x1¾x½x3/16

Each			Wt. box, lbs.	▲ Each
F5640G	(MS44)	D8C0	3⅜	$1.20

Twelve in box

CARBORUNDUM



For use on all curved edge wood cutting tools. They cut rapidly and hold their shape in definitely.

Size 4½x1¾x½x3/16 inches, Grade FF, Fine.

Silicon Carbide

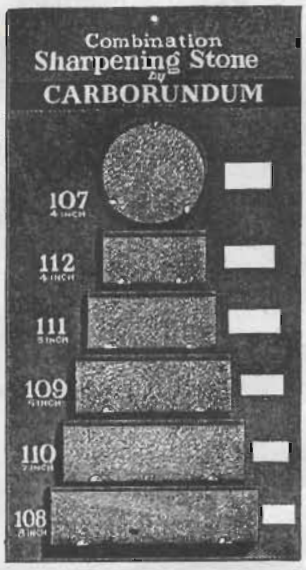
Each			▲ Each
F5592G	(183)	D8C0★	$1.19

One in box. Wt. box ¼ lb.

STAR ★ DENOTES BEST SELLER

SHARPENING STONES

CARBORUNDUM



Combination

A combination of 2 grit sizes. One side coarse for sharpening very dull tools, the other side fine to produce a keen edge.

Silicon carbide. May be used wet or dry.

Contents:

Quantity	Number	Size, inches	Each
2	F5575G-107	4 in. dia. x 1 in.	$2.59
3	F5580G-112	4x1¾x⅝	1.59
3	F5579G-111	5x2x¾	2.15
3	F5577G-109	6x2x1	2.59
3	F5578G-110	7x2x1	2.79
3	F5576G-108	8x2x1	3.05

Complete with striking display panel 11¾x 22½ inches with strong wire easel.

17 Stones

Per Asst.
FX-1400-G X27D73

One asst. in ctn. Wt. ctn. 17 lbs.



Cutlers' Combination

To properly sharpen and give a final keen edge to pocket knives, household knives, etc.

Silicon Carbide—Combination coarse and fine grits vitrified together. Size 12x2½x1½ inches.

Each			▲Each
F5609G	**(333)**	**X4D80**	$7.19

One in cardboard box. Wt. box 3¼ lbs.



Combination

For carpenters and mechanics.

Silicon Carbide—One side coarse for sharpening very dull tools, the other side very fine to give required keen smooth edge.

Each			Size, in.	Wt. box, lbs.	▲Each
F5576G	**(108)**	**X2D03★**	8x2x1	1 3/16	$3.05
F5577G	**(109)**	**X1D71★**	6x2x1	15/16	2.59
F5578G	**(110)**	**X1D87★**	7x2x1	1 1/16	2.79
F5579G	**(111)**	**X1D44★**	5x2x¾	⅜	2.15
F5580G	**(112)**	**X1D07★**	4x1¾x⅝	¼	1.59

One in box



For sharpening carpenters' and mechanics' tools. Unusually fast cutting.

Silicon Carbide—Can be used dry or with oil or water. These stones are porous and may be tempered in their cutting by filling with wax or vaseline.

		Size, ins.	Grade
F5583G	(118)	8x2x¾	FF, Fine
F5582G	(121)	6x2x1	FF, Fine
F5586G	(124)	6x2x⅝	FF, Fine
F5587G	(142)	4x1¾x½	FF, Fine

Each			Wt. Box, lbs.	▲Each
F5583G	**(118)**	**X1D76★**	⅞	$2.65
F5582G	**(121)**	**X1D60**	⅞	2.39
F5586G	**(124)**	**X1D44**	⅜	2.15
F5587G	**(142)**	**D8C0★**	¼	1.19

One in box



Machinists' Special

Fast cutting. For sharpening lathe and planer tools, milling cutters, reamers and drills.

Silicon Carbide—Size 4x1x½ inches. Oil or water may be used on this stone.

Medium grit.

Each			▲Each
F5608G	**(292M)**	**D6C9**	$1.05

One in box. Wt. box 3/16 lb.

Round—Combination

Perfectly round. Entire surface can be used, with plenty of space for a sweeping, circular motion—keeps working surfaces smooth and even.

One side is coarse grit to remove nicks from edge, the other side is fine grit to make a keen smooth edge.

Bench Stones

Fine and Coarse Grits



Silicon Carbide—Oil saturated. Coarse and fine sections vitrified together (not glued).

Size 4x1 inch

Each			▲Each
F5575G	**(107)**	**X1D71★**	$2.59

One in box. Wt. box 1 lb.



Fine and Coarse Grits. Round Edge

Silicon Carbide—Oil saturated, coarse and fine sections vitrified together (not glued).

Size 3x⅝ inch

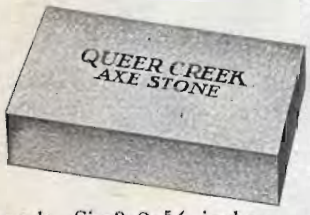
Each			▲Each
F5599G	**(196)**	**D8C0**	$1.19

One in box. Wt. box ⅜ lb.

STAR ★ DENOTES BEST SELLER

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AXE STONES



A light gray, square shaped, nicely finished stone of soft, coarse grain. Cuts rapidly and imparts a good edge to tools intended for coarse work. Size 3x2x5/8 inches.

Each			▲Each
F5637G	(KT13)	D1C9★	$0.29

One in box. Wt. box 3/8 lbs.

NORTON FASTCUT



A fast cutting stone for pocket knives, office knives and small edge tools.

Made of a soft, fine grit, rapid-cutting material that makes a medium fine edge quickly. Size 3½x⅞x⅜ inch.

Per Box			▲Each
F5635G	(KP13)	X4D08★	$0.26

In individual ctns.
Twenty-four in attractive display box.
Wt. box 2½ lbs.

Sold Only in Full Boxes

UTILITY STONES

CARBORUNDUM



General Purpose

For household, sports and shop use. Individually mounted on colorful display cards.

Size 3x¾ in.

Each			▲Each
F5602G	(711)	D3C2	$0.48

Ten in box. Wt. box ¾ lb.

GENERAL PURPOSE STONES

CARBORUNDUM



For producing an excellent cutting edge quickly on tools and garden implements like sickles, grass hooks. Also on household knives and other small tools.

Silicon Carbide—Flat tapered shape. Size 9½x1⅜x½ inch.

Each			▲ Each
F5600G	(198)	D5C3★	$0.79

Twelve in ctn. Wt. ctn. 5 lbs.

POCKET STONES

CARBORUNDUM



For sharpening pocket knives, scissors, ink scratchers and small tools.

Silicon Carbide—Size 3x⅞x⅜ inch.

Per Box			▲ Each
F5589G	(149)	X3D24★	$0.39

Twelve in display box. Wt. box 2¾ lbs.

Sold Only in Full Boxes

CARBORUNDUM



For sharpening pocket knives, ink scratchers, scissors and small edge tools.

Put up in convenient leather cases, practical for carrying home.

Silicon Carbide—Size 3x⅞x⅜ inch.

Per Box			▲ Each
F5590G	(149L)	X4D44	$0.56

Twelve in display box. Wt. box 1⅛ lbs.

Sold Only in Full Boxes

HOME AND GARDEN STONES

CARBORUNDUM



For sharpening lawn mower knives, hoes, axes, grass cutting shears, general household knives and other edge tools.

Silicon Carbide—Sharpening surface 6 inches long, 1½ inches wide, ½ inch thick. Red enameled wood handle.

Each			▲ Each
F5567G	(46)	D8C0	$1.19

One in box. Twelve in ctn. Wt. ctn. 3 lbs.

KNIFE SHARPENERS

CARBORUNDUM



For sharpening stainless steel and other household knives. Gives a keen, smooth edge quickly without marring or scratching blade finish.

Silicon Carbide—Sharpening surface 3 inches long. Enameled wood handle 4 inches long. Assorted blue, green or red.

Each			▲ Each
F5569G	(66)	D5C3	$0.79

One in box. Wt. box ½ lb.

ABRASIVE FILES

CARBORUNDUM



For farmers, blacksmiths, machinists and home gardeners. They cut as fast and clean as a metal file and are indispensable for sharpening mower knife sections without removing from machine, spades, hoes and other farm and garden tools.

Silicon Carbide—Sharpening surface 9 inches long. Thickness tapers 1¼ to 1 inch. Width tapers 2 to 1⅜ inches and 1½ to 1 inch.

Orange enameled wood handle. Length over all 13¾ inches.

Each			▲Each
F5568G	(57)	X1D33★	$1.99

Four in display box. Wt. box 5⅔ lbs.

STAR ★ DENOTES BEST SELLER

SCYTHE STONES

CARBORUNDUM



Oval

Silicon Carbide—Fast, clean cutting.

Each			Size, ins.	Wt. Ctn. lbs.	▲Each
F5596G	(190)	**D4C3★**	10x1	4¾	$0.65
F5598G	(192)	**D4C8★**	10x1¼	7¾	.72
F5597G	(191)	**D5C3**	12x1¼	8¼	.79

Twelve in display ctn.

CARBORUNDUM



Fast and clean cutting. Right grit to give scythes and grass hooks the proper edge.

Aluminum Oxide—Size 10x1 5/16x 9/16x 3/16 inch.

Each			▲Each
F5593G	(188)	**D3C7★**	$0.56

Twelve in box. Wt. box 6 lbs.

GRANGER



Fast cutting grit. Reinforced by a steel rod. Oil treated. A smooth cutting stone. Size 10x1¼ inch.

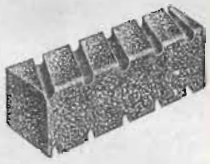
Each			▲Each
F5645G	(TS4)	**D2C1★**	$0.30

Twelve in display ctn.

Wt. ctn. 36 lbs.

RUBBING BRICKS

CRYSTOLON



Fluted

Used by concrete worker in removing mould marks and for other rubbing down work. Diagonal flute gives a shearing, fast cutting action.

Size 8x2x2 inches.

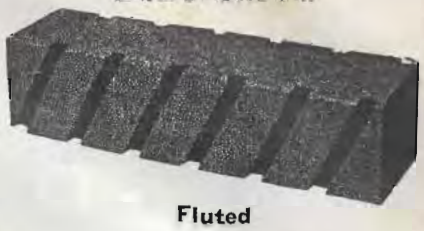
Grit 20 Grain

Each			▲Each
F5611G	(BF28)	**X1D76**	$2.65

Loose. Wt. each 2¼ lbs.

CARBORUNDUM BRICKS

CARBORUNDUM



Fluted

The fastest cutting medium known to the concrete trade for removing mould marks, form marks and dressing down all kinds of concrete work. They are much more efficient than sandstones (which are sometimes used for this work), and show much longer life. Fluted on two sides, which gives it a shear cutting action and allows a clearance for surplus material removed.

Grit 20 Grain

Each			Size, ins.	Wt. Each, lbs.	▲Each
F5604G	(HR243H)	**X3D47**	8x3x3	5½	$5.39
F5605G	(HR242H)	**X1D76**	8x2x2	2¼	2.65
F5606G	(HR241H)	**X1D36**	6x2x2	1¾	2.05

Loose



With Handle

With a natural finish varnished wood handle, securely cemented to the brick.

This feature provides a decidedly handy method of using the brick and will be preferred by many concrete workers. Brick is fluted and measures 8x3½x1½ inches.

Each			Size, in.	▲Each
F5607G	(HR250H)	**X3D20**	8x3½x1½	$4.79

Loose. Wt. each 3½ lbs.

Each			Size, in.	▲Each
F5603G	(HR252)	**X2D19**	6x3x1	$3.29

Loose. Wt. each 1¾ lbs.

ABRASIVE POWDERS

CARBORUNDUM CO.



For Polishing and Buffing
Silicon Carbide

Numbered the same as emery, in accordance with the number of threads per lineal inch of the sieve through which they have passed.

Powders are the grains too fine to size by ordinary sieving. These are graded by floating in water.

5-lb. Cans

Per Can				▲ Per Can
F5542G	(60)	X2D95	60 Grain	$4.50
F5543G	(80)	X2D95	80 Grain	4.50

EMERY

AMERICAN



Grain

Used for polishing and buffing.

In 5 lb. Cans

Per Can				▲ Per Can
F5546G	(E40)	X1D56	40 Grain	$2.35
F5552G	(E120)	X1D56	120 Grain	2.35

GRAPHITE GUNS

DIXON



A universal dry lubricant for dry-film lubrication of all types of metal, wood, leather, fabric and plastic surfaces.

Durable polyethelene container filled with three ounces of Microfyne lubricating flake graphite. Will not burn, freeze, drip, dry out, run or melt.

Each				▲ Each
F5555G	(GJ)	D9C5		$1.45

Twelve in ctn. Wt. ctn. 4 lbs.

GRAPHITE

DIXON FLAKE



A lubricant to be used either alone or mixed with oils and greases. Also used for coating gaskets and packing for pipe fittings.

No. 1 Coarse Flake

Especially intended for heavy or loose bearings, cylinders of blowing engines, for flanges, gaskets or packings.

Per Can			Size Cans, lbs.	Cans in Case	Per Can
F5560G	(1632)	X1D10	1	36	$1.65

No. 2 Medium Flake

Especially intended for lubrication of engine cylinders, valve motions and valves, and generally for all close fitting bearings.

Per Can			Size Cans, lbs.	Cans in Case	Per Can
F5562G	(2632)	X1D10★	1	36	$1.65
F5563G	(2633)	X5D15	5	8	7.75

DIXON MICROFYNE



Powdered Graphite

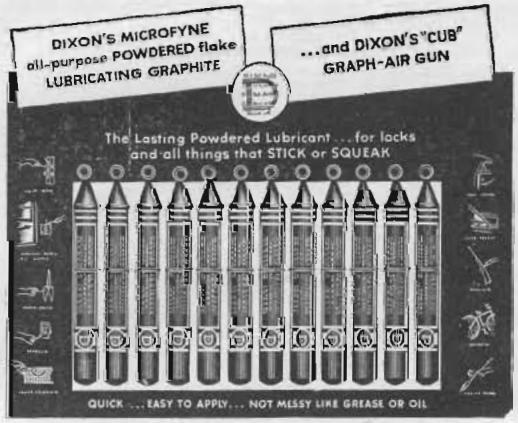
Processed to microscopic subdivision in particle size. Use in powder form, through Dixon's Graph-Air Gun, or in same manner in which other Dixon finely powdered graphites are used. For use on locks, automobile cylinders, etc. Oil or grease reinforced with Microfyne graphite often gives more than double the service obtainable from oil or grease alone.

In 1-lb. Screw Top Can

Per Can			Per Can
F5559G	(81)	X1D10★	$1.65

Thirty-six cans in case

DIXON'S



The lasting powdered lubricant for locks and all things that stick or squeak.

For door locks, auto bodies, bicycles, tools, firearms, fishing reels, office equipment, window slides and many other purposes.

Quick and easy to apply. Not messy like grease or oil.

Microfyne all purpose powdered flake lubricating graphite.

One dozen guns on an easel display card.

Cub Lubricator

Per Card			Each
F5558G	(13)	X1D80★	$0.25

One card in box. Wt. box 1 lb.

Sold Only In Full Cards

DRY GRAPHITOID LUBRICANT
PANEF



All-Purpose Lub-A-Spray

For use on wood, metal, leather, rubber and plastic in home, office or shop. Stainless, greaseless and odorless. In plastic squeeze dispenser tube.

Per Card — Per Tube
F5142G (L900) X2D09.....$0.29
Twelve tubes on card, 12 cards in ctn. Wt. ctn. 10 lbs.

LIQUID GRAPHITIC LUBRICANT
PANEF



Lub-A-Graph

Weatherproof liquid graphite for outdoor equipment, graden tools, locks, hinges, autos, etc. Highly penetrating, long lasting. No synthetic graphite. In plastic squeeze dispenser tube.

Per Card — Per Tube
F5144G (K21) X3D55.....$0.49
Twelve tubes on card, 12 cards in ctn. Wt. ctn. 12 lbs.

PENETRATING OIL
PANEF



All-Purpose Panef-Oil

For home, office, car, etc. Flows freely at 50° below zero.

In transparent plastic squeeze dispenser tube.

Per Card — Per Tube
F5143G (0-1000) X1D80.....$0.25
Twelve tubes on card, 12 cards in ctn. Wt. ctn. 11 lbs.

LOCK EASE



Graphited Lock Fluid

Protects against freezing, rust, wear and makes locks work easier.

LOCK-EASE flows and penetrates rapidly, leaves a film of graphite in the innermost working parts and won't gum or harden. Insures proper functioning of all locks in the home, office, car or shop.

FOR COUNTER SALES—An attractive display easel is furnished with each carton of 12 four ounce cans.

In four ounce controlled flow can. (Either a drop at a time or a stream.)

Per Carton (12) — Per Can
L1032F (LE) X3D92★.....$0.49
Twelve in ctn. Wt. ctn. 3½ lbs.

Sold Only in Full Cartons

STICK LUBRICANT

DOOR-EASE



A Stainless Stick Lubricant for Things that Squeak, Stick or Bind

Clean and easy to apply—used like a crayon on doors, latches and friction catches, drawers, windows, screens, etc.

Also excellent for clean and efficient lubrication of car door fittings, rubber bumpers, hood lacings, fan belts and other exposed surfaces.

After applying, it changes from a solid to an adhesive, plastic lubricant which performs efficiently under all weather conditions—will not dry up or wash off. It is also non-greasy and will not stain surfaces or soil fabrics.

Stick 4½ inches long, ½ inch in diameter.

Each one in a cellophane pouch.

Per Box — Per Stick
L1030F (B12) X1D08★.....$0.15
Twelve sticks in attractive counter display box. Wt. box ½ lb.

Sold Only In Full Boxes

STAR ★ DENOTES BEST SELLER

ABOUT COATED ABRASIVES

Coated Abrasive Products May Be Divided Into Five Important Classifications as Follows:

Manufactured:	Natural:
Silicon Carbide	Garnet
Aluminum Oxide	Flint
	Emery

CHARACTERISTICS AND ORIGIN

SILICON CARBIDE

Invented by Edward Goodrich Acheson in a little shop in Monongahela City, Pa. in 1891. Silicon Carbide is a product of the electric furnace, the result of fusing sand, coke, sawdust and salt at an extremely high temperature, resulting in a particularly sharp abrasive.

Principal Uses—For finishing leather—used principally in the manufacture of boots and shoes. For wet and dry sanding of lacquered surfaces.

ALUMINUM OXIDE

In 1899 Charles B. Jacobs invented the process for making Crystalline Alumina, or manufactured Corundum, in the electric furnace by the fusion of bauxite. Bauxite is the purest form of aluminum oxide found in nature in commercial quantities. The result of this process is a very hard tough, abrasive of unusual uniformity.

Principal Uses—For finishing and polishing of all types of metals, wood sanding and finishing.

GARNET

A natural mineral found in large quantities, principally in the Adirondack Mountains. Considerably harder than flint quartz and a particularly desirable abrasive for woodworking operations, although it is inferior in hardness to the artificial abrasives. Owes its particular advantage to its peculiar fracture, which results in grains having a chisel-like cutting edge.

Principal Uses—For wood sanding and finishing.

FLINT OR FLINT QUARTZ

A mineral found in many parts of the country and one of the older natural abrasives, and in its coated abrasive form known commonly as sandpaper.

Principal Uses—An inexpensive abrasive for general wood sanding and finishing. Also used on painted surfaces—not generally used in production, although widely used for general wood sanding.

EMERY

Turkish emery is a natural abrasive that has been used for generations. Emery has been superseded largely by the more efficient artificial abrasive—aluminum oxide.

Principal Uses—An inexpensive abrasive for all types of metal finishing—not generally used in production work.

COATING BY THE ELECTROSTATIC PROCESS KNOWN AS ELECTROCOATED

Electrical forces created by high voltage applied through the medium of perfected devices are being used in standing the grains on end in the glue bed on the paper backing. The result is a sanding surface that is sharper, faster, cleaner cutting because of a far higher percentage of keen upright points being permitted to contact the surface to be sanded. The flat-lying grains are practically eliminated. There is a uniform dispersion of the grain with pronounced clearance or space around each grain so that each stands up like a keen miniature cutting tool.

COMPARATIVE GRADING CHART

ALL COATED ABRASIVE COMMODITIES

Garnet	Lumnite and Electrocoated	Amunite	Luminox	Flint	Emery
		400	400		
		320	320		
8/0–280	8/0–280	280	280		
7/0–240	7/0–240	240	240	5/0	
6/0–220	6/0–220	220	220	4/0	
				3/0	
5/0–180	5/0–180	180	180		3/0
4/0–150	4/0–150	150	150	2/0	2/0
3/0–120	3/0–120	120	120	1/0	1/0
2/0–100	2/0–100	100	100		

Garnet	Lumnite and Electrocoated	Amunite	Luminox	Flint	Emery
				½	½
1/0–80	1/0–80	80	80	1	1
½–60	½–60	60	60		1½
1–50	1–50	50	50	1½	2
				2	2½
1-½–40	1-½–40	40	40		
				2½	
2–36	2–36	36	36		3
2-½–30	2-½–30	30	30	3	
3–24	3–24	24	24	3-½	
3-½–20	3-½–20	20			
	4–16	16			

QUANTITY PRICING SCHEDULE

Abrasive products may be assorted to obtain quantity prices—any assortment of ten sleeves makes up a unit and receives the 1 to 6 unit prices.

Sheets—10 Sleeves Equal 1 Unit.
Household Packs—Display Box Equals 1 Sleeve.
Floor Rolls—1 Roll Equals 1 Unit.
Discs—Box of 100 Equals 1 Sleeve.
Economy Rolls—1 Roll Equals 1 Sleeve.
Belts—Box of 10 Equals 1 Sleeve.
Sander Refill Rolls—Box of 10 Equals 1 Sleeve.

COATED ABRASIVES

Retail Shelf Products

FLINT OR SANDPAPER

Recommended to the painter, carpenter, craftsman and handyman for ordinary jobs of sanding and finishing woodwork.

A superior grade of hard, sharp, pure flint, correctly graded and uniformly coated on best quality tough paper backing. It is sharp, fast cutting and durable.



KEEN KUTTER

9x10 inch Sheets—In Sleeves

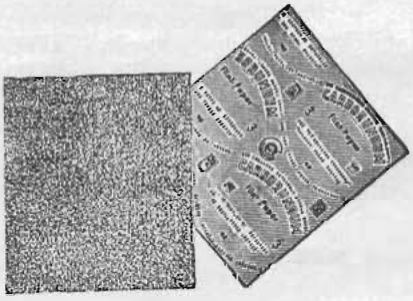
Packed in heavy cardboard sleeve which keeps stock in perfect condition, eliminates warped or broken sheets.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Size Grit		Sheets per Sleeve	Sleeves in unit Pkg.	Wt. Sleeve lbs.	▲Per Sleeve
F5454GK	(KEF)	X2D16★	X1D76★	X1D49★	X1D27	Extra Fine	(3/0, 4/0)	100	10	3	$2.80
F5455GK	(KF)	X2D16★	X1D76★	X1D49★	X1D27	Fine	(1/0, 2/0)	100	10	3⅝	2.80
F5456GK	(KM)	X2D43★	X1D99★	X1D68★	X1D44	Medium	(1/2, 1)	100	10	4¾	3.15
F5457GK	(KC)	X1D56★	X1D28★	X1D08★	D9C3	Coarse	(1½, 2)	50	10	4	2.03
F5458GK	(KEC)	X1D99★	X1D62★	X1D37★	X1D18	Extra Coarse	(2½, 3)	50	10	5½	2.58

We Do Not Break Sleeves Sleeves in a Unit Package

CARBORUNDUM

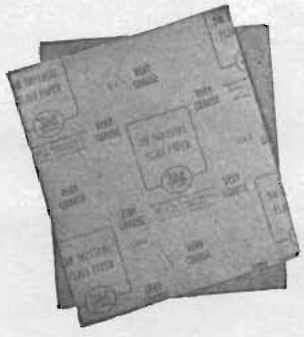
9x10 inch Sheets—In Sleeves



Packed in heavy cardboard sleeves. Eliminating warped or broken sheets.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Size Grit		Sheets per Sleeve	Sleeves in unit Pkgs	Wt. sleeve lbs.	▲Per Sleeve
F5444G	(CEF)	X2D16★	X1D76★	X1D49★	X1D27	Extra Fine	(3/0, 4/0)	100	10	3	$2.80
F5445G	(CF)	X2D16★	X1D76★	X1D49★	X1D27	Fine	(1/0, 2/0)	100	10	3⅝	2.80
F5446G	(CM)	X2D43★	X1D99★	X1D68★	X1D44	Medium	(1/2, 1)	100	10	4¾	3.15
F5447G	(CC)	X1D56★	X1D28★	X1D08★	D9C3	Coarse 1	(½, 2)	50	10	4	2.03
F5448G	(CEC)	X1D97★	X1D62★	X1D37★	X1D18	Ex. Coarse	(2½, 3)	50	10	5½	2.58

We Do Not Break Sleeves Sleeves in a Unit Package



Used for numerous light hand sanding jobs on wood surfaces. Flint mineral lacks hardness and toughness. Production paper is recommended where easier, faster sanding is desired.

Imperial
9x10 Sheets—In Sleeves

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Size Grit	Sheets Per Sleeve	Sleeves in Unit Pkgs.	Wt. Sleeve, lbs.	▲Per Sleeve
F5449G	(IVF)	X2D16	X1D76	X1D49	X1D27	Very Fine	100	10	3	$2.80
F5450G	(IF)	X2D16	X1D76	X1D49	X1D27	Fine	100	10	3⅝	2.80
F5451G	(IM)	X2D43	X1D99	X1D68	X1D44	Medium	100	10	4¾	3.15
F5452G	(IC)	X1D56	X1D28	X1D08	D9C3	Coarse	50	10	4	2.03
F5453G	(IVC)	X1D99	X1D62	X1D37	X1D18	Extra Coarse	50	10	5½	2.58

Wo de not break Sleeves. Sleeves in a unit package.

Note—When Ordering Full Unit Packages Prefix "FX" Instead of "F"

STAR ★ DENOTES BEST SELLER

COATED ABRASIVES

Retail Shelf Products

EMERY CLOTH

Recommended for use on many metals where finish and polish is of greater importance than amount of cut.

Emery is a natural abrasive, unusually hard and sharp, uniformly coated on strong flexible cloth for long continuous service.

KEEN KUTTER



9x11 inch Sheets—In Sleeves

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkg.	Grit Size	Sheets per Sleeve	Sleeves in unit Pkg.	Wt. Sleeve, lbs.	▲Per Sleeve
F5433GK	(KECF)	X6D88★	X5D63★	X4D75★	X4D07★	Fine 2/0	50	10	3	$6.25
F5434GK	(KECM)	X7D15★	X5D85	X4D94	X4D23	Medium 1/0	50	10	3½	6.50
F5436GK	(KECC)	X7D81★	X6D39	X5D40	X4D62	Coarse 1	50	10	4¾	7.10
F5438GK	(KECEC)	X4D51	X3D69	X3D12	X2D67	Extra Coarse 2	25	10	2¾	4.10

We De Not Break Sleeves **Sleeves in a Unit Package** →

CORBORUNDUM

9 x 11 inch Sheets—In Sleeves



Per Sleeve		Less than Unit Pkgs.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Grit Size	Sheets per Sleeve	Sleeves in Pkg.	Wt. Sleeve, lbs.	▲Per Sleeve
F5413G	(CECF)	X6D88	X5D63	X4D75	X4D07	Fine 2/0	50	10	3	$6.25
F5414G	(CECM)	X7D15	X5D85	X4D94	X4D23	Medium 1/0	50	10	3½	6.50
F5416G	(CECC)	X7D81	X6D39	X5D40	X4D62	Coarse 1	50	10	4¾	7.10
F5418G	(CECEC)	X4D51	X3D69	X3D12	X2D67	Ex. Coarse	25	10	2¾	4.10

We Do Not Break Sleeves—Sleeves in a Unit Package →

Note—When Ordering Full Unit Packages Prefix "FX" Instead of "F"

STAR ★ DENOTES BEST SELLER

GARNET AND FLINT PAPER ASSORTMENT

CARBORUNDUM



Cabinet Size—24 inches wide, 13 inches deep, 18 inches high.

Each Unit Contains:

Garnet Paper

Quantity	No.	Size Sheet in.	Size Grit
100	F 5486 G-GF6/0-220	9x11	Extra Fine
100	F 5485 G-GF5/0-180	9x11	Fine
100	F 5483 G-GF3/0-120	9x11	Medium
50	F 5481 G-GC0-80	9x11	Coarse

"Indian Head" Flint Paper

100	F 5444 G-CEF	9x10	Extra Fine
100	F 5445 G-CF	9x10	Fine
100	F 5446 G-CM	9x10	Medium
100	F 5447 G-CC	9x10	Coarse

1 Box of 10 Furniture Finishing Kits
50 Booklets "How to Sand"
1 Metal Display Rack

Per Assortment
✣R300B-G ▲X42D32

Paper and rack packed in two ctns. Wt. 57 lbs.

FLINT AND EMERY PAPER ASSORTMENTS

CARBORUNDUM



Cabinet size 24 in. wide, 13 in. deep, 18 in. high.

Each Unit Contains:

Indian Head Flint Paper

Quantity	No.	Size Sheet inches	Size Grit
100	F5444G-CEF	9x10	Extra Fine
100	F5445G-CF	9x10	Fine
100	F5446G-CM	9x10	Medium
100	F5447G-CC	9x10	Coarse
50	F5448G-CEC	9x10	Extra Coarse

Emery Cloth

50	F5412G-CECEF	9x11	Extra Fine
50	F5413G-CECF	9x11	Fine
50	F5414G-CECM	9x11	Medium

1 Box of 10 Furniture Refinishing Kits

50 Booklets "How to Sand"

1 Metal Counter Display Rack

Per Assortment
✣R300-G ▲X42D15

Garnet Paper

Quantity	No.	Size Sheet inches	Size Grit
100	F5486G-GF6/0-220	9x11	Extra Fine
100	F5485G-GF5/0-180	9x11	Fine
100	F5483G-GF3/0-120	9x11	Medium
100	F5481G-GC0-80	9x11	Coarse
50	F5479G-GC1-50	9x11	Extra Coarse

"Red-i-cut" Waterproof Paper

50	F5533G-WA400	9x11	Extra Fine
50	F5532G-WA320	9x11	Fine
50	F5531G-WA280	9x11	Medium

1 Box of 10 Furniture Finishing Kits

50 Booklets "How to Sand"

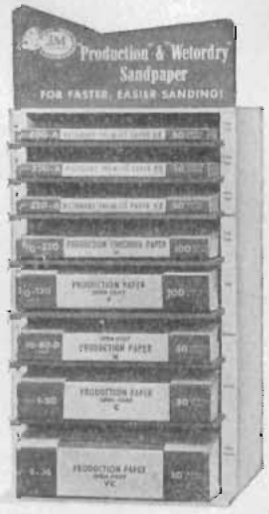
1 Metal Counter Display Rack

Per Assortment
✣R300A-G ▲X51D13

Paper and rack packed in two ctns.
Wt. ctn. 57 lbs.

SANDPAPER CABINET DEALS

3M



Bright green and yellow lacquer finish. Solidly constructed of ¾ inch basswood with ¼ inch masonite shelves.

Compact. Height 18 inches. Depth 11½ inches. Width 10 inches.

Production, and "Wetordry" Tri-M-ite Paper in Cabinet

Includes 1 cabinet plus 1 sleeve each of:

			Sheets Per Sleeve
Very Fine	220-6/0A	Production	100
Fine	120-3/0C	Production	100
Medium	80-1/0D	Production	50
Coarse	50-1D	Production	50
Very Coarse	36-2D	Production	50
Super Fine	400A	"Wetordry" Tri-M-ite	50
Extra Fine	320A	"Wetordry" Tri-M-ite	50
Very Fine	220A	"Wetordry" Tri-M-ite	50

Per Deal
FX-K1-G X44D68
Packed in 2 ctns. Wt. 38 lbs.



3M "IMPERIAL" Flint Paper and Cabinet

Includes 1 cabinet plus 10 sleeves of:

Imperial Flint

		No. Sleeves	Sheets Per Sleeve
Very Fine	3M	2	100
Fine	3M	2	100
Medium	3M	3	100
Coarse	3M	2	50
Very Coarse	3M	1	50

Per Deal
FX-K4-G X21D95
Packed in 2 ctns. Wt. 56 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo. Full freight allowed.

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GARNET AND FLINT PAPER ASSORTMENT

CARBORUNDUM



Cabinet Size—24 inches wide, 13 inches deep, 18 inches high.

Each Unit Contains:

Garnet Paper

Quantity	No.	Size Sheet in.	Size Grit
100	F 5486 G-GF6/0-220	9x11	Extra Fine
100	F 5485 G-GF5/0-180	9x11	Fine
100	F 5483 G-GF3/0-120	9x11	Medium
50	F 5481 G-GC0-80	9x11	Coarse

"Indian Head" Flint Paper

100	F 5444 G-CEF	9x10	Extra Fine
100	F 5445 G-CF	9x10	Fine
100	F 5446 G-CM	9x10	Medium
100	F 5447 G-CC	9x10	Coarse

1 Box of 10 Furniture Finishing Kits

50 Booklets "How to Sand"

1 Metal Display Rack

Per Assortment

✣R300B-G X42D32

Paper and rack packed in two ctns. Wt. 57 lbs.

FLINT AND EMERY PAPER ASSORTMENTS

CARBORUNDUM



Cabinet size 24 in. wide, 13 in. deep, 18 in. high.

Each Unit Contains:

Indian Head Flint Paper

Quantity	No.	Size Sheet inches	Size Grit
100	F5444G (CEF)	9x10	Extra Fine
100	F5445G (CF)	9x10	Fine
100	F5446G (CM)	9x10	Medium
100	F5447G (CC)	9x10	Coarse
50	F5448G (CEC)	9x10	Extra Coarse

Emery Cloth

50	F5412G (CECEF)	9x11	Extra Fine
50	F5413G (CECF)	9x11	Fine
50	F5414G (CECM)	9x11	Medium

1 Box of 10 Furniture Refinishing Kits

50 Booklets "How to Sand"

1 Metal Counter Display Rack

Per Assortment

✣R300-G X42D15

Garnet Paper

Quantity	No.	Size Sheet inches	Size Grit
100	F5486G (GF6/0–220)	9x11	Extra Fine
100	F5485G (GF5/0–180)	9x11	Fine
100	F5483G (GF3/0–120)	9x11	Medium
100	F5481G (GC0–80)	9x11	Coarse
50	F5479G (GC1–50)	9x11	Extra Coarse

"Red-i-cut" Waterproof Paper

50	F5533G (WA400)	9x11	Extra Fine
50	F5532G (WA320)	9x11	Fine
50	F5531G (WA280)	9x11	Medium

1 Box of 10 Furniture Finishing Kits

50 Booklets "How to Sand"

1 Metal Counter Display Rack

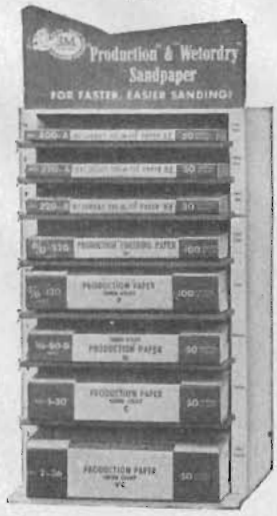
Per Assortment

✣R300A-G X51D13

Paper and rack packed in two ctns.
Wt. ctn. 57 lbs.

SANDPAPER CABINET DEALS

3M



Bright green and yellow lacquer finish. Solidly constructed of ¾ inch basswood with ¼ inch masonite shelves.

Compact. Height 18 inches. Depth 11½ inches. Width 10 inches.

Production, and "Wetordry" Tri-M-ite Paper in Cabinet

Includes 1 cabinet plus 1 sleeve each of:

			Sheets Per Sleeve
Very Fine	220–6/0A	Production	100
Fine	120–3/0C	Production	100
Medium	80–1/0D	Production	50
Coarse	50–1D	Production	50
Very Coarse	36–2D	Production	50
Super Fine	400A	"Wetordry" Tri-M-ite	50
Extra Fine	320A	"Wetordry" Tri-M-ite	50
Very Fine	220A	"Wetordry" Tri-M-ite	50

Per Deal

FX-K1-G X44D68

Packed in 2 ctns. Wt. 38 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo. Full freight allowed.

COATED ABRASIVES

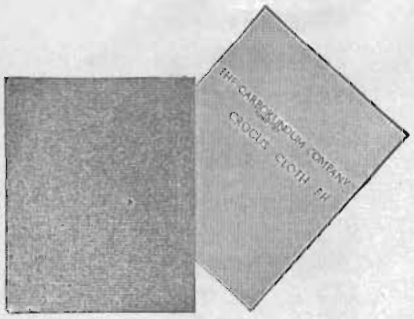
Retail Shelf Products

CROCUS CLOTH

Used to produce high polish on metal parts. Made by uniformly coating crocus (iron oxide) on a strong cloth backing.

CARBORUNDUM

9x11 inch Sheets



Per Sleeve		Net Less than Unit Pkg.	1 to 6 Unit Pkg.	7 to 14 Unit Pkg.	15 Unit Pkg.	Sheets per Sleeve	Sleeve in Unit Pkg.	Wt. Sleeve lbs.	▲Per Sleeve
F5409G	(Crocus)	X6D88★	X5D63★	X4D75★	X4D07	50	10	3	$8.15

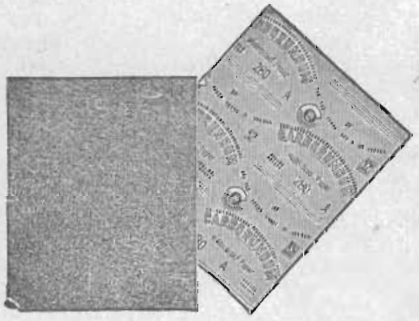
We Do Not Break Sleeves—Sleeves in a Unit Package

WATERPROOF GARNET PAPER

CARBORUNDUM

9 x 11 inch Sleeves—In Sleeves

Produces uniformly smooth surfaces on all wet sanding operations. Used extensively in the woodworking trade for rubbing down varnish and lacquer coats. Thoroughly waterproofed it will not mat or pulp. Garnet is a natural abrasive noted for its purity, hardness and sharpness.



Per Sleeve		Net Less than Unit Pkg.	1 to 6 Unit Pkg.	7 to 14 Unit Pkg.	15 Unit Pkg.	Sheets per Sleeve	Sleeves in Unit Pkg.	Wt. Sleeve lbs.	▲Per Sleeve
F5541G	(WG8/0/280)	X3D80	X3D11	X2D63	X2D25	50	10	1½	$4.50
F5539G	(WG6/0/220)	X3D80	X3D11	X2D63	X2D25	50	10	2½	4.50
F5537G	(WG4/0/150)	X4D69	X3D84	X3D24	X2D77	50	10	3	5.55
F5535G	(WG2/0/100)	X5D65	X4D62	X3D90	X3D33	50	10	3½	6.70
F5534G	(WG0/80)	X5D90	X4D90	X3D20	X3D74	50	10	3¾	6.90

We Do Not Break Sleeves—Sleeves in a Unit Package

HOUSEHOLD SANDPAPER

CARBORUNDUM—Handy Sandy

Assorted grits. Cut to size 4½x5 inches and put up in a package.



Per Box		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Sheets per Pack	Packs per Box	Boxes per Unit	Wt. Box lbs.	▲Per Box
F5403G	(40)	X8D94	X7D30	X6D18	X5D28	15	50	4	12½	$13.45
F5404G	(41)	X5D72★	X4D68★	X3D95★	X3D38	7	50	4	6½	8.60

Boxes Per Unit

HOUSEHOLD EMERY CLOTH

CARBORUNDUM—Handy Sandy—4½x5½ inch Sheets

Per Box		Less than Unit	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Sheets per Pack	Packs per Box	Boxes per Unit	Wt. Box lbs.	▲Per Box
F5405G	(42)	X5D54★	X4D54★	X3D83★	X3D28	5	25	4	3½	8.30

Boxes Per Unit

Note—When Ordering Full Unit Packages Prefix "FX" Instead of "F"

STAR ★ DENOTES BEST SELLER

COATED ABRASIVES

Floor Sanding Coated Abrasive Products



FLOOR SANDER COVERS

Behr-Manning

Resinized Speed-Grits

Floor sanding drum covers for rental machines.

Grit	Per Pkg. (25)	Per Unit (50) 1-6	7-14	15 or More	Grit	Type	Wt. Pkg. (25), lbs.	Per Cover
For American Little 8-Inch Machine (8x22⅝-Inch)								
					FX–FSCA–G (Specify Grit)			
0	X7D14	X11D03	X9D35	X8D83	Fine	Closekote Paper	6	$0.40
½	X8D11	X12D53	X10D61	X10D02	Fine	Closekote Paper	7	.45
2	X11D62	X17D95	X15D21	X14D36	Medium	Closekote Paper	10	.50
2½	X13D19	X20D38	X17D27	X16D31	Medium	Closekote Paper	12	.55
3½	X17D34	X26D81	X22D71	X21D44	Coarse	Openkote Combination	10	.65
4	X18D31	X28D29	X23D97	X22D64	Coarse	Openkote Combination	11½	.70
For Clarke 8-Inch Models DU-8, EC-8, MY-8 (8x20¼-Inch)								
					FX–FSCC–G (Specify Grit)			
0	X6D29	X9D72	X8D24	X7D78	Fine	Closekote Paper	5	.40
½	X7D26	X11D22	X9D50	X8D98	Fine	Closekote Paper	6	.45
2	X10D41	X16D08	X13D62	X12D87	Medium	Closekote Paper	9	.50
2½	X11D50	X17D77	X15D05	X14D21	Medium	Closekote Paper	10	.55
3½	X15D58	X24D08	X20D39	X19D26	Coarse	Openkote Combination	9	.65
4	X16D38	X25D32	X21D44	X20D25	Coarse	Openkote Combination	10½	.70

25 in package. 50 in unit

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COATED ABRASIVES

Floor Sanding Coated Abrasive Products

GLUE-RESIN FLOOR PAPER



CARBORUNDUM

For sanding new hardwood floors and refinishing old floors after paint, varnish or shellac has been removed. Uniformly coated, will cut freely and produce a perfect foundation for finish or refinish.

Silicon Carbide in 50 Yard Rolls

Per Roll	1 to 6 Unit Pkg.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Width, ins.	Weight Roll, lbs.	Rolls Per Unit	▲Per Roll
FX-SC00/100/8-G	**X14D59**	**X12D36**	**X11D67**	8	14	1	$31.20
FX-SC0/80/8-G	**X15D99★**	**X13D54★**	**X12D79**	8	15	1	34.20
FX-SC1½/60/8-G	**X18D42★**	**X15D60★**	**X14D74**	8	18	1	39.40
FX-SC2/36/8-G	**X26D27**	**X22D26**	**X21D02**	8	31	1	56.20

Rolls Per Unit

GLUE-RESIN FLOOR COMBINATION



CARBORUNDUM

Recommended for the most severe floor sanding operations. The first cut on old floors to remove paint, varnish and shellac. Also the leveling of uneven floors. Surface combination consists of silicon carbide grain glued to cloth with a paper backing.

Silicon Carbide—Open Coat

In 50 Yard Rolls

Per Roll	1 to 6 Unit Pkg.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Width, ins.	Weight Roll, lbs.	Rolls Per Unit	▲Per Roll
FX-FA3½/20/8-G	**X33D48**	**X28D36**	**X26D79**	8	40	1	$60.60

Rolls Per Unit

RESINITE FLOOR SANDING

3M

(Section 4—Page 197)



Used for making sheets on all drum type floor surfacing machines.

50 Yard Rolls

Per Roll	1 to 6 Units	7 to 14 Units	15 Units	Width, ins.	Grit	Weight Roll, lbs.	Rolls Per Unit	▲Per Roll
FX-8 1/0-G	**X18D42**	**X15D60**	**X14D74**	8	Fine	15	1	$34.20
FX-8/2-G	**X26D27**	**X22D26**	**X21D02**	8	Medium	31	1	56.20

Rolls per Unit

RESINITE FLOOR COMBINATION

3M

(Section 4—Page 197)

For severe floor sanding operation. First cut on old floors to remove old paint.

In 50 Yard Rolls

Per Roll	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Width, ins.	Grit	Weight Rolls, lbs.	Rolls Per Unit	▲Per Roll
FX-8/3½-G	**X33D48**	**X28D26**	**X26D79**	8	Coarse	40	1	$60.60

Rolls per unit

STAR ★ DENOTES BEST SELLER

COATED ABRASIVES

Floor Sanding Coated Abrasive Products

GLUE-RESIN FLOOR SANDING DISCS



CARBORUNDUM

Silicon Carbide

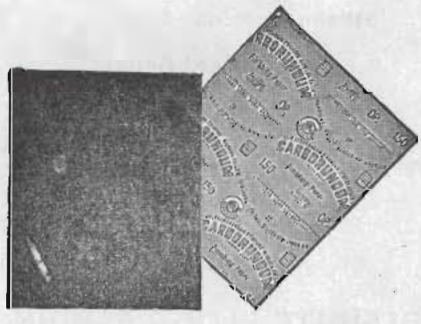
Especially adapted for use on edger or spinner type floor sanders. For sanding new hardwood floors and for finishing old floors after paint, varnish or shellac has been removed. Cuts freely and produces a perfect foundation for finish or refinish

Per Box		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Diam., ins.	Arbor Hole, in.	Discs per Box	Weight Box, lbs.	Discs per Unit	▲Per Box
F5355G	(SCD0/80)	X9D56	X7D39	X6D26	X5D91	7	⅞	100	8	300	$15.80
F5356G	(SCD1½/60)	X10D65	X8D23	X6D97	X6D58	7	⅞	100	9	300	17.60
F5359G	(SCD2/36)	X14D16	X10D94	X9D27	X8D75	7	⅞	100	12	300	23.40
F5363G	(SD0/80)	X4D72	X3D65	X3D09	X2D92	5	1	100	2	500	7.80
F5364G	(SD1½/60)	X5D20★	X4D02★	X3D41	X3D22	5	1	100	2½	500	8.60
F5367G	(SD2/36)	X7D14★	X5D52★	X4D67	X4D41	5	1	100	4	500	11.80

Discs Per Unit

CARBORUNDUM

Industrial Coated Abrasive Products



ALOXITE CABINET PAPER

Used for general purpose finishing of wood and metal sheets. 9x11 inches.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Grit Size	Sheets Per Sleeve	*Sleeves in Unit Pkg.	Wt. Sleeve, lbs.	▲Per Sleeve
F5525G	(A120)	X8D59★	X7D03★	X5D94★	X5D08★	120-3/0 Fine	100	10	3½	$9.30
F5526G	(A80)	X4D81★	X3D94★	X3D32★	X2D84★	80-1/0 Medium	50	10	2	5.20
F5527G	(A50)	X6D33	X5D18	X4D38	X3D74	50-1 Coarse	50	10	4½	6.85

***We do not break sleeves—Sleeves in a unit pkg.**

ALOXITE FINISHING PAPER

Used for general purpose finishing of wood and metal. 9x11 inches.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkgs.	7 to 14 Unit Pkgs.	15 Unit Pkgs.	Grit Size	Sheets Per Sleeve	*Sleeves in Unit Pkg.	Wt. Sleeve, lbs.	▲Per Sleeve
F5523G	(A220)	X5D52	X4D52	X3D82	X3D26	220-6/0 Ex. Fine	100	10	5	$9.30
F5524G	(A180)	X5D52★	X4D52★	X3D82★	X3D26★	108-5/0 Fine	100	10	5	9.30

***We do not break sleeves—Sleeves in a unit pkg.**

STAR ★ DENOTES BEST SELLER

COATED ABRASIVES

PRODUCTION PAPER

3M

For wood and metal sanding and is very best for all-purpose abrasive. Open-coated with tough aluminum-oxide mineral.



9x11 Inches

FINISHING PAPER

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkgs.	6 to 14 Pkgs.	15 Unit Pkg.	Grit Size	Sleeve	Sheets per Sleeve	Sleeves in unit Pkgs.	Wt. Sleeve lbs.	▲Per Sleeve
F5459G	(M220A)	X5D52	X4D52	X3D82	X3D26	220/6/0	Ex. Fine "A" Wt.	100	10	5	$9.30

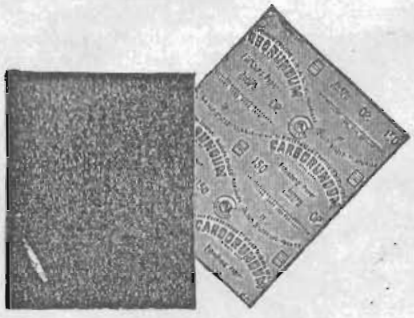
CABINET PAPER

F5460G	(M120C)	X8D59	X7D03	X5D94	X5D08	120-3/0	Fine "C" Wt.	100.	10	2½	9.30
F5461G	(M80D)	X4D81	X3D94	X3D82	X3D84	80-1/0	Medium "D" Wt.	50	10	3½	5.20
F5462G	(M50D)	X6D33	X5D18	X4D38	X3D74	50-1	Coarse "D" Wt.	50	10	4½	6.85
F5463G	(M36D)	X8D09	X6D62	X5D59	X4D78	36-2	Very Coarse "D" Wt.	50	10	6¼	8.75

We do not break Sleeves—Sleeves in unit Package

GARNET PAPER

CARBORUNDUM



Garnet is a natural abrasive noted for its purity, hardness and sharpness. The crystal masses are crushed, rough grated and heat treated which results in a tougher grain that stands up longer.

Finishing Paper—9x11-inch Sheets—Open Coat

Coated on a tough, flexible backing. For sanding stain coats, sealer coats, etc. Sufficiently flexible for sanding both flat and irregular surfaces.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkg.	6 to 14 Unit Pkg.	15 Unit Pkg.	Sheets per Sleeve	Sleeves in Unit Pkg.	Wt. Sleeve, lbs.	▲Per Sleeve
F5486G	(GF6/0/220)	X4D61	X3D77	X3D18	X2D72	100	10	5¼	$9.30
F5485G	(GF5/0/180)	X4D61	X3D77	X3D18	X2D72	100	10	5¼	9.30
F5483G	(GF3/0/120)	X4D61★	X3D77★	X3D18★	X2D72★	100	10	3¼	9.30

We do not Break Sleeves—Sleeves in a Unit Package

Cabinet Paper—9x11-inch Sheets—Open Coat

For hand sanding operations on soft woods in the white. The open coating greatly reduces filling by wood dust and increases the life of the paper.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkg.	6 to 14 Unit Pkg.	15 Unit Pkg.	Sheets per Sleeve	Sleeves in Unit Pkg.	Wt. Sleeve, lbs.	▲Per Sleeve
F5481G	(GC0/80)	X4D18★	X3D42★	X2D89★	X2D47★	50	10	2	$5.20

We do not Break Sleeves—Sleeves in a Unit Package

Cabinet Paper—9x11-inch Sheets—Closed Coated

For hand sanding hardwoods in the white. Full coating increases the efficiency on hardwoods where filling or loading is not a factor.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkg.	6 to 14 Unit Pkg.	15 Unit Pkg.	Sheets per Sleeve	Sleeves in Unit Pkg.	Wt. Sleeve, lbs.	▲Per Sleeve
F5479G	(GC1/50)	X5D50★	X4D50★	X3D80★	X3D25★	50	10	4½	$6.85

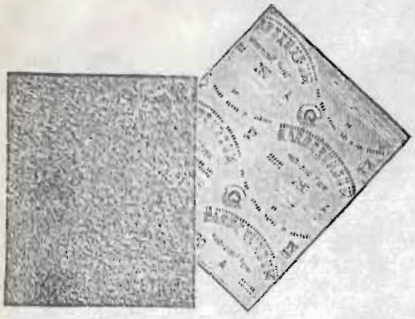
We do not Break Sleeves—Sleeves in a Unit Package

NOTE—When Ordering Full Unit Packages Prefix "FX" Instead of "F"

STAR ★ DENOTES BEST SELLER

COATED ABRASIVES

Industrial Coated Abrasive Products



WATERPROOF SILICON CARBIDE PAPER

CARBORUNDUM

9x11-inch Sheets

Waterproof paper produces uniformly smooth surfaces on all wet sanding operations. Used extensively on automobile bodies for rubbing down enamel undercoats.

Thoroughly waterproofed, will not mat or pulp.

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkg.	6 to 14 Unit Pkg.	15 Unit Pkg.	Backing	Sheets per Sleeve	Sleeve per Unit	Wt. Sleeve, lbs.	▲Per Sleeve
F5533G	(WA400)	X5D16	X4D22	X3D57	X3D05	A	50	10	2½	$6.25
F5532G	(WA320)	X5D16★	X4D22★	X3D57★	X3D05★	A	50	10	3	6.25
F5531G	(WA280)	X5D16★	X4D22★	X3D57★	X3D05★	A	50	10	3	6.25
F5529G	(WA220)	X5D16	X4D22	X3D57	X3D05	C	50	10	4	6.25
~~F5528G~~	~~(WA180)~~	~~X5D16~~	~~X4D22~~	~~X3D57~~	~~X3D05~~	~~C~~	~~50~~	~~10~~	~~4½~~	~~6.25~~

We do not Break Sleeves—Sleeves in a Unit Package

WETORDRY TRI-M-ITE PAPER SHEETS



3M

For producing fine finishes. Produces satin smooth finishes on lacquer, varnish, enamel and synthetic coatings. Coated with silicon—carbide mineral which is almost as hard as a diamond.

9x11 Sheets

Per Sleeve		Less than Unit Pkg.	1 to 6 Unit Pkg.	6 to 14 Unit Pkgs.	15 Unit Pkg.	Grit	Backing	Sheets Per Sleeve	Sleeves Per Unit	Wt. Sleeve, lbs.	▲Per Sleeve
F5520G	(WT400A)	X5D16	X4D22	X3D57	X3D05	Super Fine	A	50	10	1½	$6.25
F5521G	(WT320A)	X5D16	X4D22	X3D57	X3D05	Extra Fine	A	50	10	1⅝	6.25
F5522G	(WT220A)	X5D16	X4D22	X3D57	X3D05	Very Fine	A	50	10	2⅛	6.25

We do not break Sleeves—Sleeves in a Unit Package.

CARBORUNDUM—ECONOMY ROLLS



Made of electrocoated metal cloth widely used on all metal finishing operations. It is ma le by electro-coating aluminum oxide grain on a cloth backing.

The rolls are all 50 yards in length and come packed in individual cartons. This method of packing eliminates the necessity of tearing strips of metal cloth from regular size sheets. Operator simply selects the correct width and cuts off length he desires.

Electrocoated—Cloth Back—Open Coat—50-Yard Rolls

Per Roll		Less than Unit Pkg.	1 to 6 Unit Pkgs.	6 to 14 Unit Pkgs.	15 Unit Pkg.	Grit	Width, ins.	Rolls per Unit	Wt. Roll, lbs.	▲Per Roll
F5395G	(AR1201)	X5D24	X4D28	X3D62	X3D09	120	1	10	1½	$ 5.80
F5389G	(AR801)	X5D41	X4D43	X3D74	X3D20	80	1	10	1½	6.00
F5396G	(AR1201½)	X7D30	X5D98	X5D05	X4D32	120	1½	10	2½	8.10
F5390G	(AR801½)	X7D58	X6D20	X5D24	X4D48	80	1½	10	2½	8.40
F5397G	(AR1202)	X9D30	X7D61	X6D42	X5D49	120	2	10	3	10.30
F5391G	(AR802)	X9D75	X7D97	X6D73	X5D76	80	2	10	3	10.80

Rolls per Unit

NOTE—When Ordering Full Unit Packages Prefix "FX" Instead of "F"

STAR ★ DENOTES BEST SELLER

COATED ABRASIVES

Industrial Coated Abrasive Products

SANDING BELTS

Aluminum Oxide—Electro Coated

CARBORUNDUM



These belts are sturdily constructed for the various sanding jobs in the woodworking field. Strong, flexible cloth, covered with aluminum oxide, one of the best abrasives for general wood sanding.

For Skil Zephyrplane Jr. and No. 525 Skil Home Shop Sanders. Size 21 5/16x2 1/4 inches. Type KM splice.

Per Pkg.		Less than One Unit	1 to 6 Units	6 to 14 Units	14 Units	Grit Size	Belts per Pkg.	Belts per Unit	Weight Pkg., lbs.	▲Per Pkg,
F5336G	(21–3/0–120)	X3D41★	X2D79★	X2D36★	X2D02★	3/0-120	10	50	1/2	$ 6.08
F5337G	(21–0/80)	X3D50★	X2D86★	X2D42★	X2D07★	0/80	10	50	5/8	6.24
F5338G	(21–1½–60)	X3D64	X2D98	X2D51	X2D15	1½–60	10	50	11/16	6.48
F5334G	(21–1–50)	X3D73	X3D05	X2D57	X2D20	1–50	10	50	3/4	6.64
F5335G	(21–1½–40)	X3D86	X3D16	X2D67	X2D28	1½–40	10	50	7/8	6.88

Belts Per Unit ➡

For Skil Zephyrplane Sanders. Size 23¾x3 inches. Will fit 24x3 inches.

F5341G	(23–3/0–120)	X3D86★	X3D16★	X2D67★	X2D28★	3/0–120	10	50	11/16	6.88
F5342G	(23–0/80)	X3D95★	X3D23★	X2D73★	X2D34★	0/80	10	50	3/4	7.04
F5343G	(23–1½–60)	X4D17★	X3D42★	X2D88★	X2D47★	1½–60	10	50	15/16	7.44
F5339G	(23–1–50)	X4D31	X3D53	X2D98	X2D55	1–50	10	50	1 1/8	7.68
F5340G	(23–1½–40)	X4D49	X3D67	X3D10	X2D65	1½–40	10	50	1 1/4	8.00

For Porter-Cable Nos. A3, G3, T3, B5 and T33. Size 24x3 inches.

F5490G	(24–3/0–120)	X3D86	X3D16	X2D67	X2D28	3/0–120	10	50	11/16	6.88
F5491G	(24–0/80)	X3D95	X3D23	X2D73	X2D34	0/80	10	50	3/4	7.04
F5492G	(24–1½–60)	X4D17	X3D42	X2D88	X2D47	1½–60	10	50	15/16	7.44
F5493G	(24–1–50)	X4D31	X3D53	X2D98	X2D55	1–50	10	50	1 1/8	7.68
F5494G	(24–1½–40)	X4D49	X3D67	X3D10	X2D65	1½–40	10	50	1 1/4	8.00

Belts Per Unit ➡

For Skil Sanders Nos. 323 and 324. Size 26x4½ inches.

F5333G	(26–3/0–120)	X6D91	X5D66	X4D78	X4D09	3/0–120	10	50	1 3/16	12.32
F5346G	(26–0/80)	X7D09	X5D80	X4D90	X4D19	0/80	10	50	1 1/4	12.64
F5347G	(26–1½–60)	X7D36	X6D02	X5D09	X4D35	1½–60	10	50	1 1/2	13.12
F5344G	(26–1–50)	X7D59	X6D21	X5D24	X4D48	1–50	10	50	1 3/4	13.52
F5345G	(26–1½–40)	X7D85	X6D43	X5D43	X4D64	1½–40	10	50	2	14.00

For Porter-Cable Nos. B10 and BB10. Size 27x3 inches.

F5495G	(27–3/0–120)	X4D08	X3D34	X2D82	X2D41	3/0–120	10	50	1 3/16	7.28
F5496G	(27–0/80)	X4D22	X3D45	X2D92	X2D49	0/80	10	50	1 1/4	7.52
F5497G	(27–1½–60)	X4D44	X3D64	X3D07	X2D63	1½–60	10	50	1 1/2	7.92
F5498G	(27–1–50)	X4D62	X3D78	X3D20	X2D73	1–50	10	50	1 3/4	8.24
F5499G	(27–1½–40)	X4D80	X3D93	X3D32	X2D84	1½–40	10	50	2	8.56

We Do Not Break Packages—Belts Per Unit ➡

Note—When Ordering Full Unit Packages Prefix "FX" Instead of "F"

STAR ★ DENOTES BEST SELLER

SANDING DISCS

CARBORUNDUM



For No. HU50 Electric Sander and Polisher or Any 5 inch Rubber Pad.

Aloxite belt paper—E. C. Openkote. Diameter 5 inches, with ¼ inch arbor hole.

Per Box		Less than One Unit	1 to 6 Units	6 to 14 Units	15 Units	Grit	Disc. in envelope	Envelopes per Box Min. Pkg.	Boxes per Unit Pkg.	Wt. per Box, lbs.	▲Per Box
F5330G	**(D55F)**	**X5D29**	**X4D33**	**X3D66**	**X3D13**	3/0–120	5	20	5	2	$7.40
F5331G	**(D55M)**	**X6D58**	**X5D38**	**X4D54**	**X3D89**	0/80	5	20	5	2¼	9.20
F5328G	**(D55C)**	**X9D01**	**X7D37**	**X6D22**	**X5D32**	1/50	5	20	5	3¼	12.60

Boxes Per Unit →

Extra Coarse

Silicon Carbide on Combination Backing

Per Box		Less than One Unit	1 to 6 Units	6 to 14 Units	15 Units	Disc in Envelope	Envelopes per Box Min. Pkg.	Boxes per Unit Pkg.	Wt. per Box, lbs.	▲Per Box
F5329G	**(D55EC)**	**X10D73**	**X8D78**	**X7D41**	**X6D34**	5	20	5	2½	$10.40

We Do Not Break Boxes—Boxes Per Unit →

Note—When Ordering Full Unit Packages Prefix "FX" Instead of "F"



For use on portable electric sanding and polishing machines: Recommended for general sanding and particularly for body and fender work. Aluminum oxide, combination cloth and fibre back, close coat. Put up in a handy carton which keeps the discs flat, clean and safe from shelf wear

⅞ inch Arbor Hole

Per Pkg.		Less than One Unit Pkg.	1 to 6 Units Pkg	6 to 14 Units Pkg.	15 Units	Grit	Diam., ins.	Discs per Pkg.	Discs per Unit	Wt. Unit, lbs.	▲Per Pkg.
F5304G	**(750)**	**X10D98**	**X8D98**	**X8D58**	**X6D49**	50	7	25	100	10	$14.68
F5305G	**(780)**	**X9D82**	**X8D04**	**X6D78**	**X5D80**	80	7	25	100	8	13.13

We do not Break Packages **Discs per Unit** →

COATED ABRASIVES

CARBORUNDUM

Industrial Coated Abrasive Products



REFILLS FOR BEHR-MANNING SANDER No. 122

In rolls about 7½ feet long. Width 2 inches. For sanding woodwork and finishing coats

Lightning Adalox Paper—(Openkote Aluminum Oxide)

Per Box		Less than One Unit Pkg.	1 to 6 Units Pkg.	7 to 14 Units Pkg.	15 Unit Pkg.	Grit	Rolls per Box,	Boxes per Unit Pkg.	Wt. Box lbs.	▲Per Box
F5325G	(A12C)	X2D65★	X2D17★	X1D82★	X1D56★	Coarse	10	10	1	$3.50
						Durite Paper—(Openkote Silicon Carbide)				
F5327G	(A12M)	X2D65★	X2D17★	X1D82★	X1D56★	Medium	10	10	1	3.70
F5326G	(A12F)	X2D65★	X2D17★	X1D82★	X1D56★	Fine	10	10	1	3.70

We do not Break Boxes **Boxes in a Unit Package**

NOTE—When Ordering Full Unit Packages Prefix "FX" Instead of "F"



PAPER PRODUCTION REFILL ROLLS

3M

For wood or metal sanding. Made with aluminum-oxide mineral coating. Fits Sander No. 122.

Per Box		Less than Unit Pkg.	1 to 6 Unit Pkg.	7 to 14 Unit Pkg.	15 Unit Pkg.	Grit	Rolls Per Box	Boxes Per Unit	Wt. Box, lbs.	▲Per Box
F5369G	(RRF)	X2D65	X2D17	X1D82	X1D56	Fine	10	10	1	$3.70
F5370G	(RRM)	X2D65	X2D17	X1D82	X1D56	Medium	10	10	1	3.70
F5371G	(RRC)	X2D65	X2D17	X1D82	X1D56	Coarse	10	10	1	3.70

We do not break Boxes—Boxes in a unit Package

SANDING BLOCKS

BEHR-CAT



For hand sanding wood, metal, plastic, plaster and refinishing automobiles and furniture.

Solid block of resilient rubber designed to use standard 2¾x9 inch sand paper.

Size 1⅜x2¾x5 inches.

Six blocks in a colorful counter display with sheet of sand paper.

Per Display			Each
F5384G	(34)	X5D96	$1.49

One display in ctn. Wt. ctn. 6 lbs.



For wet or dry sanding. Pliable rubber for sanding both flat and curved surfaces.

2¾ inches wide for sanding large areas.

Display of 6

Per Display (6)			Each
F5381G	(275B)	X5D96	$1.49

One display in ctn. Wt. ctn. 3 lbs.

SANDPAPER HOLDERS

RED DEVIL



All steel, with cam lever locking device. Holds paper tight. A slight bulge in bottom can be obtained by regulation of the cam lever. Especially designed for household package sheets 5x4½ inches. Also holds ¼-sheets of standard sizes. Bottom, cadmium finished. Handle, bright red enameled.

Without Rubber Pad

Each			▲ Each
F5410G	(9)	D3C3★	$0.55

Wt. each ½ lb.

With Sponge Rubber Pad

Each			▲ Each
F5411G	(9A)	D3C9	$0.65

Twelve in display box. Wt. box 8 lbs.

SPEED-GRITS SANDERS
BEHR MANNING



Easy to use—fits the hand and reduces sanding fatigue. Continuous sanding strip held by positive locking device assures smooth, continuous sanding service.

The magazine holds a reserve supply or roll of abrasive paper or cloth. When sanding surface is used up, it is a simple matter to unfasten clamp and pull a fresh sanding surface in position, tearing off the worn-out end.

Smooth plastic, nicely finished in assorted colors, red, black, blue, yellow and green. Soft flexible pad on bottom. Cadmium plated steel sandpaper holder and magazine cover at front and steel wire clamp at back. Complete with instructions.

Size—7 ins. long, 2 ins. wide, 2¾ ins. high.

Each			▲Each
F5382G	(12)	X1D25★	$1.39
5 or more		D9C0★	

Wt. box 1 lb.
Five assorted colors in display box

STEEL SANDPAPER
RED DEVIL



Dragon Skin Display Assortment

Includes six full size (9x11 inch) and six ⅓ sheet size (3⅔x9 inch sander size) Dragon Skin steel sandpaper in counter merchandiser. Each sheet individually packaged.

Per Asst.			Per Asst.
F5489G	(A22)	X5D40	$9.00

One asst. in display box. Wt. box 3⅛ lbs.

OPEN STOCK
For Oscillating Sanders
⅓ sheet size (3⅔ x 9 ins.)

Per Box			Each
F5488G	(DS4)	X3D60	$0.50

Twelve in display box. Wt. box 2½ lbs.

Economy Sheets
Full size 9 x 11 inches.

Per Box			Each
F5487G	(DS7)	X7D20	$1.00

Twelve in display box. Wt. box 4 lbs.

SANDPAPER HOLDERS
RED DEVIL



For Use with Dragon-Skin Steel Sandpaper

All steel holder for 4¼x5 inch sheets. Sheet snaps into holder and is held tight. Each holder complete with one sheet of Dragon-Skin sandpaper.

Each			Each
F5402G	(9S)	D4C5	$0.75

Twelve in display ctn.
Wt. ctn. 6 lbs.

STEEL SANDPAPER
RED DEVIL
Dragon Skin

Sands, rasps, shapes hard and soft woods, plastics and soft metals. Cuts rapidly and easily with less scratching. Perforated steel sheets(150 holes per square inch)—Will not clog. Used on holder, dowel, wood block or in bare hands.

4¼x5 inch sheets—Individually boxed.

For 9S Sandpaper Holders

Each			Each
F5412G	(DS1)	D1C5	$0.25

Twelve in ctn. Wt. ctn. 1½ lbs.

STEEL WOOL

NOTE:
No. 00—Equal to crocus cloth or used in place of rotten stone.
No. 0—Used in place of very fine sandpaper or pumice.
No. 1—Used in place of No. 0 sandpaper.
No. 2—Used in place of No. ½ sandpaper.
No. 3—Used in place of No. 1 to 1½ sandpaper.



1 Pound Packages
Size of Package 16x4 inches

Per Pkg.			Size No.	Per Pkg.
F15G	(100)	D5C6★	00	$0.85
FX15G	(100)	D5C6★—(Case lots 12 pkgs.)		
F8G	(10)	D4C5★	0	.70
FX8G	(10)	D4C5★—(Case lots 12 pkgs.)		
F9G	(11)	D4C5	1	.70
FX9G	(11)	D4C5—(Case lots 12pkgs.)		
F10G	(12)	D4C4	2	.65
FX10G	(12)	D4C4—(Case lots 12 pkgs.)		
F12G	(13)	D4C4	3	.65
FX12G	(13)	D4C4—(Case lots 12 pkgs.)		

Twelve pkgs. in ctn. Wt. ctn. 14¼ lbs.



A newly designed cellophane window package in attractive colors, containing 6 large scouring pads of the most efficient aluminum cleaner and polisher. Surprisingly soft and easy on the hands.

Household Size

Per Box			Equal to Sandpaper, Grade	Size	Per Box
F11G	(12F)	D1C2★	Fine	0	$0.20
FX11G	(12F)	D1C2★—(Case lots 24)			

Twenty-four boxes in case. Wt. case 10 lbs.



Industrial Pads

The convenient form. Layer built construction.

Sixteen large industrial size, compressed pads. For printers, wood finishers, institutions, hotel and restaurant kitchens and all industrial trade.

Per Pkg.			Size No.	Per Pkg.
F22G	(16000)	D7C2	000	$1.10
FX22G	(16000)	D7C2—(Case lots 12 pkgs.)		
F21G	(1600)	D5C6★	00	.85
FX21G	(1600)	D5C6★—(Case lots 12 pkgs.)		
F16G	(160)	D4C5★	0	.70
FX16G	(160)	D4C5★—(Case lots 12 pkgs.)		
F17G	(161)	D4C5★	1	.70
FX17G	(161)	D4C5★—(Case lots 12 pkgs.)		
F18G	(162)	D4C4★	2	.65
FX18G	(162)	D4C4★—(Case lots 12 pkgs.)		
F19G	(163)	D4C4	3	.65
FX19G	(163)	D4C4—(Case lots 12 pkgs.)		

Twelve pkgs. in shipping ctn.. Wt. ctn. 9 lbs.

STAR ★ DENOTES BEST SELLER

GENERAL DESCRIPTION OF FILES AND RASPS

FILES AND RASPS ARE CLASSIFIED BY THREE FEATURES

1st, Their Kind or Name. **2nd,** Their Cut. **3rd,** Their Length.

The Kind—By kind, is meant the varied shapes or styles which are distinguished by certain names, as flat, mill, half round, etc. First, the kinds are divided, according to the form of their cross sections, into three classes, namely: quadrangular, circular and triangular.

Taper—Designates a file, the point of which is more or less reduced in size (both width and thickness) by gradually narrowing section extending from one-half to two-thirds the length of the file from the point.

Blunt—Designates a file that preserves its sectional shape throughout from point to tang.

The Cut—Is divided, with reference to the character of the teeth, into single cut, double cut and rasp cut, and with reference to the coarseness of the teeth, into bastard, second cut, and smooth. (See illustrations below.) Regarding the latter we may say that the bastard cuts are used upon the coarser, heavier classes of work, while the second cut and smooth are used for the finer grades and for finishing the work started by the bastard.

The Single Cut File—Is one in which a single, unbroken course of chisel-cuts is made across its surface, parallel to each other.

The Double Cut File—Has two courses of chisel-cuts crossing each other.

Rasp Cut—Differs from single or double cut in the respect that the teeth are disconnected from each other, each tooth being made by a single pointed tool, called a punch.

The Length—Is the distance between its heel and the point or opposite end. The tang or portion of the file prepared for the reception of the handle is never included in the length.

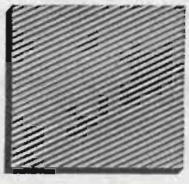
TERMS COMMONLY USED TO DESCRIBE FILES

Back—A term commonly used to describe the convex side of half-rounds, cabinets, pit saw and other files of similar cross-sectional shape.

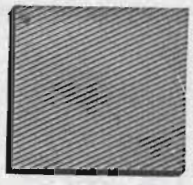
Bellied—A term sometimes used to describe a file having a fullness in the center.

Safe Edge (or Side)—Terms used to denote that a file has one or more of its edges or sides smooth or uncut, that it may be presented to the work without injury to that portion which does not require to be filed.

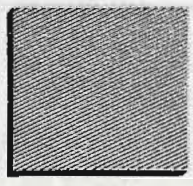
ILLUSTRATIONS SHOWING CUT OF FILES AND RASPS



Bastard



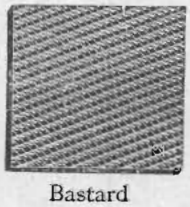
Second Cut



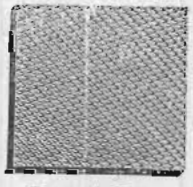
Smooth

SINGLE CUT

Single Cut Files—Have a single unbroken course of chisel-cuts across the surface parallel to each other, but oblique to the sides. Particularly adapted to saw filing. Used on lathe work by machinists. Also used by woodworkers, carriage builders, etc.



Bastard



Second Cut



Smooth

DOUBLE CUT

Double Cut Files—Have two courses of chisel-cuts crossing each other, the second course, with rare exceptions, being finer than the first. Especially adapted for use in machine shops, locomotive works, foundries and for similar classes of work.



Bastard



Second Cut



Smooth

RASP CUT

Rasp Cut Files or rasps have teeth which are disconnected from each other, each tooth being made by a punch. Used by blacksmiths, horseshoers, plumbers, cabinet makers, woodworkers, etc.

SECTIONAL VIEW OF DIFFERENT SIZE FILES

AND TABLE OF DIMENSIONS

On the table below will be found the approximate widths and thicknesses of various kinds and sizes of files and rasps in general use. Figures indicating the length appear opposite each item, and the required width and thickness can be secured by simply ordering in the length and kind shown on this page.

Length	MILL		FLAT		HAND		PILLAR		SQ.	3 SQ.	RD.	HALF RD. FILES WOOD RASPS WOOD FILES		CABINET RASPS AND FILES		Length
Inches	Wide	Thick	Wide	Thick	Wide	Thick	Wide	Thick	Wide	Wide	Diam.	Wide	Thick	Wide	Thick	Inches
3	21/64	1/16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
4	7/16	5/64	7/16	7/64	17/32	9/64	.....	.....	5/32	3/8	5/32	7/16	1/8	.....	.....	4
5	1/2	3/32	17/32	1/8	5/8	5/32	.....	.....	3/16	7/16	3/16	17/32	5/32	.....	.....	5
6	5/8	7/64	5/8	5/32	23/32	3/16	7/16	7/32	7/32	1/2	7/32	5/8	11/64	11/16	3/16	6
7	11/16	1/8	23/32	3/16	13/16	13/64	.....	.....	1/4	9/16	1/4	23/32	13/64	.....	.....	7
8	13/16	5/32	13/16	13/64	29/32	15/64	9/16	9/32	5/16	19/32	5/16	13/16	15/64	7/8	1/4	8
9	29/32	11/64	29/32	7/32	1	1/4	.....	.....	.....	21/32	11/32	.....	.....	.....	.....	9
10	1	3/16	1	1/4	1 3/32	9/32	11/16	11/32	3/8	23/32	3/8	1	9/32	1 1/8	9/32	10
12	1 3/16	7/32	1 3/16	19/64	1 17/64	5/16	13/16	13/32	1/2	27/32	1/2	1 3/16	11/32	1 5/16	11/32	12
14	1 11/32	1/4	1 23/64	11/32	1 7/16	11/32	15/16	15/32	5/8	1	5/8	1 13/32	13/32	1 17/32	3/8	14
16	1 17/32	9/32	1 17/32	25/64	1 5/8	13/32	1 1/16	17/32	3/4	1 3/32	3/4	1 19/32	15/32	.....	.....	16
18	1 23/32	21/64	1 43/64	27/64	1 13/16	29/64	.....	.....	7/8	1 3/16	7/8	1 3/4	1/2	.....	.....	18

Length	SAW FILES				CANT SAW		PIT SAW		CROSS CUT SAW		KNIFE		WARDING		Length
Inches	Taper	Slim Taper	Extra Slim Taper	Double Extra Slim Taper	Wide	Thick	Wide	Thick	Wide	Thick	Wide	Thick	Wide	Thick	Inches
3	7/32	5/32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
3 1/2	9/32	3/16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3 1/2
4	11/32	7/32	3/16	5/32	.....	.....	5/16	5/32	.....	.....	15/32	3/32	15/32	3/64	4
4 1/2	3/8	1/4	7/32	11/64	.....	.....	11/32	11/64	.....	.....	.....	.....	.....	.....	4 1/2
5	13/32	9/32	7/32	3/16	15/32	3/16	3/8	3/16	.....	.....	37/64	7/64	35/64	1/16	5
5 1/2	7/16	9/32	1/4	3/16	.....	.....	13/32	13/64	.....	.....	.....	.....	.....	.....	5 1/2
6	15/32	11/32	9/32	7/32	17/32	13/64	7/16	7/32	9/16	15/64	11/16	1/8	5/8	5/64	6
7	17/32	13/32	11/32	1/4	19/32	7/32	1/2	1/4	.....	.....	.....	.....	.....	.....	7
8	19/32	15/32	13/32	5/16	11/16	17/64	17/32	17/64	11/16	9/32	7/8	11/64	51/64	7/64	8
9	.....	.....	.....	.....	.....	.....	.....	.....	3/4	21/64	.....	.....	.....	.....	9
10	23/32	19/32	.....	.....	13/16	5/16	.....	.....	13/16	23/64	1 1/16	1/4	31/32	1/8	10
12	27/32	23/32	.....	.....	1	3/8	.....	.....	1	7/16	1 1/4	17/64	.....	.....	12

The size, kind and cut of the file required should be specified in ordering; viz. 10" Mill Bastard.

Type or kind refers to the shape of the file; viz. Square, Round, Mill, Flat, Hand, etc.

The cut of files is divided with reference to coarseness into Bastard, Second Cut and Smooth, as the cuts commonly specified. Files are single cut or double cut. The single cut file is one in which a single, unbroken course of chisel-cuts is made across its surface, arranged parallel to each other. The double cut file has two courses of chisel-cuts crossing each other.

The length or size of a file is the distance between its heel (or the part of the file where the tang begins) and the point or opposite end. The tang or portion of the file prepared for the reception of the handle is never included in the length.

AMERICAN FILE MERCHANDISER ASSORTMENT

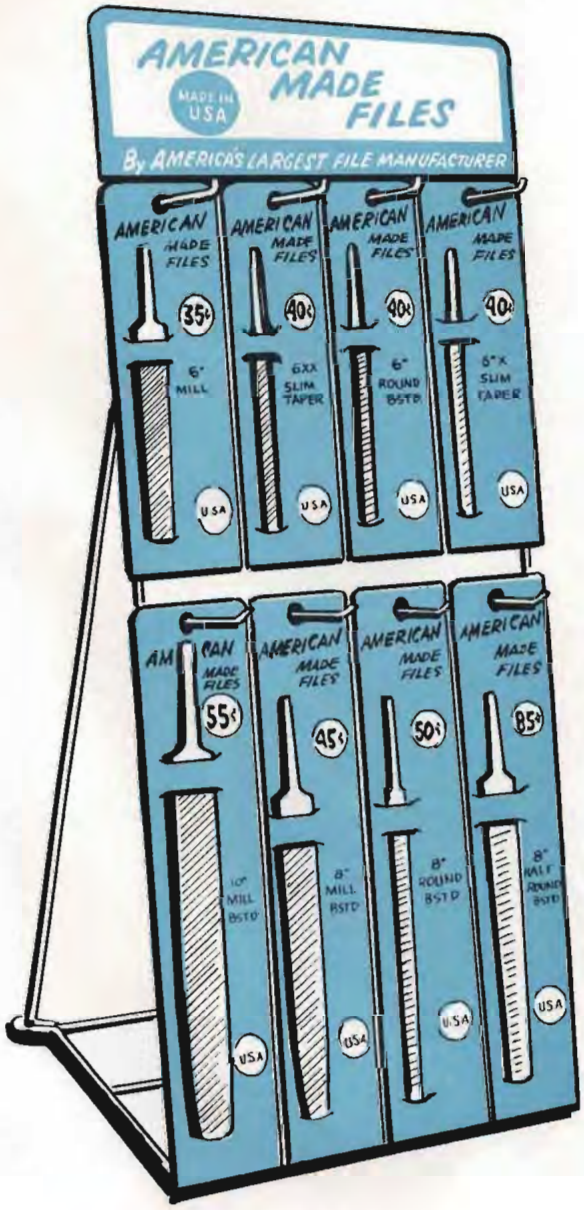
Per Assortment		Per Assortment
O-24-G	X7D39	$11.70

Eight assortments in ctn. Wt. ctn. 7 lbs.

AMERICAN FILE MERCHANDISER #24

ALL METAL RACK FREE!

- AS A COUNTER DISPLAY
- AS A WALL RACK
- SWIVELS ON EITHER SIDE



Dimension 10" wide, 26" high

- IMPULSE SALES BUILDER!

● CHECK THESE FEATURES!

- Made in U.S.A.
- High carbon, finest quality steel.
- Precision hardening for long life.
- Open stock available and carded.
- 8 popular items (two dozen files).

RETAILER'S COST	**$ 7.39**
RETAILER'S SELLING PRICE	**11.70**
PROFIT	**$4.31**

ASSORTMENT CONSISTS OF:

Qty.	Cat. No.	Type	Size	Ret. List Ea.
3	24-6″	Mill Bastard	6″	35¢
3	24-8″	Mill Bastard	8″	45¢
3	24-10″	Mill Bastard	10″	55¢
3	25-6″	Round Bastard	6″	40¢
3	25-8″	Round Bastard	8″	50¢
3	26-6″	X Slim Taper	6″	40¢
3	27-6″	XX Slim Taper	6″	40¢
3	28-8″	Half Rd. Bstd.	8″	85¢

OPEN STOCK FILES

For No. 24 – American File Merchandiser

CATALOG NO.	TYPE	SIZE	PACK	WEIGHT PER DZ.	RETAIL LIST PRICE	RETAILER COST PER DOZEN
24-6″	Mill Bastard	6″	½ Dozen to Box	1 lb. 9 ozs.	35¢	$2.73
24-8″	Mill Bastard	8″	½ Dozen to Box	3 lbs. 6 ozs.	45¢	3.20
24-10″	Mill Bastard	10″	½ Dozen to Box	5 lbs. 11 ozs.	55¢	4.20
25-6″	Round Bastard	6″	½ Dozen to Box	1 lb. 2 ozs.	40¢	3.20
25-8″	Round Bastard	8″	½ Dozen to Box	2 lbs. 3 ozs.	50¢	3.87
26-6″	Xtra Slim Taper	6″	½ Dozen to Box	1 lb. 1 oz.	40¢	2.87
27-6″	Dbl. Xtra Slim Taper	6″	½ Dozen to Box	13 ozs.	40¢	2.87
28-8″	Half Round Bstd.	8″	½ Dozen to Box	3 lbs. 9 ozs.	85¢	6.60

INDIVIDUALLY CARDED AND PRICED
— RE-ORDER BY NUMBER —

#24 ASS'T. WEIGHT . . . 7¾ LBS.
INDIVIDUALLY PACKED IN SHIPPING CARTON
EIGHT PACKED TO MASTER CARTON

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MILL BASTARD FILES

Each		Size, in.	Each
F6640G	D2C3	6	$0.35
F6641G	D2C7	8	.45
F6643G	D3C5	10	.55

ROUND BASTARD FILES

F6644G	D2C7	6	.40
F6645G	D3C2	8	.50

XTRA SLIM TAPER FILES

F6646G	D2C4	6	.40

DOUBLE EXTRA SLIM TAPER FILES

F6647G	D2C4	6	.40

HALF ROUND BASTARD

F6648G	D5C5	8	.85

Sold Only In Full Boxes

DIRECT SHIPMENT

NICHOLSON, BLACK DIAMOND AND KLICKER FILES

FOR WHOLESALE GROCERY JOBBERS ONLY

On Nicholson and Black Diamond files, you may use a discount of D1C0% from Catalog Prices. When sold in lots of 150 lbs. or more you may allow full freight to destination. Less than 150 lbs. is F. O. B., Providence, R. I.

On Klicker files you may use the prices listed below. When sold for shipment direct from factory in lots of 150 lbs. or more you may allow full freight to destination. Less than 150 lbs. is F. O. B., Anderson, Ind.

NOTE—No More KLICKER Files Available Until Further Notice

MILL BASTARD FILES

Each			Size, inches
✣M6K-G	D-S	D2C1	6
✣M8K-G	D-S	D2C4	8
✣M10K-G	D-S	D3C2	10
✣M12K-G	D-S	D4C3	12

SLIM TAPER FILES

Each			Size, inches
✣ST5K-G	D-S	D1C8	5
✣ST6K-G	D-S	D2C3	6

EXTRA SLIM TAPER FILES

Each			Size, inches
✣EST6K-G	D-S	D2C3	6

DOUBLE EXTRA SLIM FILES

Each			Size, inches
✣DST5K-G	D-S	D1C8	5
✣DST6K-G	D-S	D2C3	6

The above applies to LEGITIMATE WHOLESALE GROCERY JOBBERS ONLY. Be very careful to sell in exact accordance with these instructions for we cannot, under any circumstances, allow these special prices to other accounts.

FILES

KLICKER

Mill Run Quality Files

Recommended for Farmers, Home Workshops, Household and Amateur Mechanics. Made from Steel Properly Hardened and Tempered (No Re-Cuts) Some Show Slight Imperfections.

NOT GUARANTEED

MILL BASTARD FILES



Both Edges Square, Single Cut, Tapered Sides

Each			Length, ins.	No. in box	Wt. Box, lbs.	Each
F6651G	(M6K)	D2C3	6	12	1¼	$0.35
F6652G	(M8K)	D2C7★	8	12	2¾	.40
F6653G	(M10K)	D3C5★	10	12	5¼	.55
F6654G	(M12K)	D4C8	12	6	4½	.75

6 to 10-inch, twelve. 12 and 14-inch, six in cardboard box

SLIM TAPER FILES



Single Cut

For filing panel, hack, butcher, scroll and other fine-tooth, thin edge saws.

Each			Length, inches	Wt. Box, lbs.	Each
F6659G	(ST5K)	D2C0	5	⅝	$0.30
F6660G	(ST6K)	D2C5★	6	1⅛	.40

Twelve in cardboard box

EXTRA SLIM TAPER FILES



Single Cut

For filing panel, hack, butcher, scroll and other fine-tooth, thin edge saws.

Each			Length, inches	Wt. Box, lbs.	Each
F6642G	(EST6K)	D2C5★	6	⅞	$0.40

Twelve in cardboard box

DOUBLE EXTRA SLIM TAPER FILES



For filing the very finest tooth saws.

Each			Length, inches	Wt. Box, lbs.	Each
F6637G	(DST5K)	D2C0	5	5/16	$0.30
F6638G	(DST6K)	D2C5★	6	½	.40

Twelve in cardboard box

HORSE RASPS



Plain (One-half File Regular)

Each			Length, inches	Width, inches	Weight Box, lbs.	Each
F6668G	(P12K)	D7C5★	12	1¼	7¼	$1.15
F6669G	(P14K)	X1D00★	14	1½	9⅜	1.50
F6670G	(P16K)	X1D35	16	1¾	13 1/16	2.00

Six in cardboard box

CHAIN SAW FILES

NICHOLSON

Developed for fast cutting, long life and good finish. Correct combination of tooth structure, shear angle and fineness of cut.



Round Type—Blunt

Each			Length, inches	Diameter, inches	Weight Box, lbs.	Each
F6630G	(183)	D6C7	8	3/16	1⅛	$1.00
F6701G	(184)	D6C7★	8	¼	1½	1.00
F6702G	(185)	D7C1	8	5/16	2⅜	1.05
F6703G	(186)	D7C6	8	⅜	3	1.15
F6686G	(1835)	D6C7	8	7/32	1⅛	1.00
F6699G	(189)	D6C9	8	9/32	1⅛	1.00

Twelve in box



Flat Type—Two Round Edges

Length 8 inches. Cutting edges 13/16 x 5/32 inch.

Each			Each
F6700G	(18)	D7C0★	$1.00

Twelve in box. Wt. box 3 lbs.

WATER OR PULP SAW FILES

NICHOLSON



Specially designed for correct filing of cutting teeth of Sandvik pulp saws.

Special analysis steel. Will last longer, cut faster and leaves an exceptionally smooth surface on the saw teeth.

Double Feather Edge

Length 6 inches

Each			Each
F6795G	(NW6)	D7C6	$1.05

Twelve in box. Wt. box 3 lbs.

HANDY FILES

NICHOLSON



For sharpening all sorts of edged tools. Also good for odd jobs where a smooth finish is required

High grade steel. Single cut on one side and double on the other One safe edge and the other is cut for use in filing slots, etc. Round point. Rounded yellow handle with hole for hanging.

Length of cutting edge 8 inches. Width 1 inch Over all length 11½ inches

Each			Each
F6715G	(NH8)	D6C9★	$1.00

Twelve in box. Wt. box 6 lbs.

ALL NUMBERS—SOLD ONLY IN FULL BOXES

F. O. B. St. Louis—Subject to Prior Sale

STAR ★ DENOTES BEST SELLER

ROTARY MOWER FILE DISPLAY

NICHOLSON



Smooth, double-cut file for keen bite on tough steel rotary mower blades. Blue safety handle. Individual sturdy plastic case—file and case have handy hang-up hole. Twelve files on display—for counter or peg board.

Per Display		Per Display
F6658G	**X7D84**	$11.76

One display in ctn. Wt. ctn. 6 lbs.

HAND FILE ASSORTMENT

FULLER



Bucket of Files with Handles

Assortment of 24 files in bucket type counter display. First quality forged steel files with comfort grip handles, nickel-plated ferrules and sharp clean teeth.

Contents:

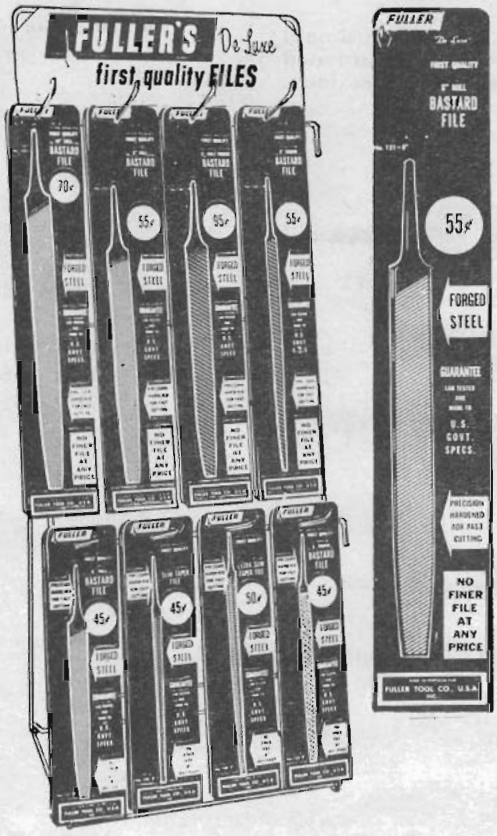
Qty.	Size, in.	Type
8	8	Mill Bastard
6	6	Mill Bastard
6	7	Extra Slim Taper
4	8	Round Bastard

Per Asst.		Per Asst.
61-5-G	**X8D80**	$13.20

One asst. in ctn. Wt. ctn. 6 lbs.

HAND FILES

FULLER



DeLuxe

Made in Portugal

High carbon, hot-forged, special analysis steel files precision hardened—made to U. S. Government specifications. Individually carded.

Assortment

3 each of the eight types and sizes of files, listed open stock below, on free metal counter rack that also hangs on wall or pegboard, or swivels over shelf.

Per Asst.		Per Asst.
FX-150-G	**X8D70**	$13.80

One asst. in ctn. Wt. ctn. 7 lbs.

OPEN STOCK

Each			Size, ins.	Wt. Box, lbs.	Each
		Mill Bastard			
F6925G	(151)	**D2C8**	6	1¼	$0.45
F6926G	(151)	**D3C5**	8	2	.55
F6930G	(151)	**D4C4**	10	3½	.70
		Round			
F6931G	(155)	**D2C8**	6	¾	.45
F6932G	(155)	**D3C5**	8	1¼	.55
		Extra Slim Taper			
F6933G	(158)	**D2C8**	6	¾	.45
		Double Extra Slim Taper			
F6934G	(159)	**D3C2**	7	¾	.50
		½-inch Round Bastard			
F6935G	(160)	**D6C0**	8	2½	.95

Six in box

SAW FILES

Triangular saw files are made for filing all types of handsaws with 60° angle teeth. Edges are set and cut for filing gullet between saw teeth.

Regular Taper



Single Cut: For filing hand and buck saws

KEEN KUTTER Each			NICHOLSON Each			Length inches	App. Width, inches	Wt Box, lbs.	Each
F6610GK	D3C7★	(KRT6)	F6775G	D4C1★	(NRT6)	6	15/32	2	$0.60
F6611GK	D4C7★	(KRT7)	F6776G	D5C2★	(NRT7)	7	17/32	3 1/8	.80
F6612GK	D4C9★	(KRT8)	F6777G	D6C5★	(NRT8)	8	19/32	4 1/4	1.00

Twelve in a cardboard box

Slim Taper



Single Cut: This file has largely superseded the regular taper file, owing to its greater sweep or stroke

KEEN KUTTER Each			NICHOLSON Each			Length inches	App. Width, inches	Wt. Box, lbs.	Each
.....			F6786G	D2C6	(NST4)	4	7/32	3/8	$0.40
F6621GK	D2C5★	(KST5)	F6788G	D2C8★	(NST5)	5	9/32	3/8	.45
F6622GK	D3C3★	(KST6)	F6789G	D3C6★	(NST6)	6	11/32	1	.55
F6623GK	D3C9★	(KST7)	F6790G	D4C3★	(NST7)	7	11/32	1 3/4	.65
F6624GK	D4C7	(KST8)	F6791G	D5C2	(NST8)	8	15/32	2 3/4	.80
.....			F6792G	D7C3	(NST10)	10	19/32	4 3/8	1.10

Twelve in cardboard box

Extra Slim Taper



Single Cut: Especially intended for filing panel, hack, butchers, scroll and other fine tooth, thin edge saws

KEEN KUTTER Each			NICHOLSON Each			Length inches	App. Width, inches	Wt. Box, lbs.	Each
.....			F6685G	D2C6	(NEST4)	4	6/32	1/4	$0.40
F6543GK	D2C5	(KEST5)	F6687G	D2C8	(NEST5)	5	7/32	1/2	.45
F6544GK	D3C1	(KEST5 1/2)	F6688G	D3C4	(NEST5 1/2)	5 1/2	8/32	5/8	.50
F6545GK	D3C3★	(KEST6)	F6689G	D3C6★	(NEST6)	6	9/32	3/4	.55
F6546GK	D4C0★	(KEST7)	F6690G	D4C3★	(NEST7)	7	11/32	1 1/8	.65
F6547GK	D4C8	(KEST8)	F6691G	D5C2	(NEST8)	8	13/32	2	.80

Twelve in cardboard box

STAR ★ DENOTES BEST SELLER

ALL NUMBERS—SOLD ONLY IN FULL BOXES

SAW FILES

Triangular saw files are made for filing all types of handsaws with 60 degree angle teeth. Edges are set and cut for filing gullets between saw teeth.

Double Extra Slim Taper

Single Cut



For filing the very finest tooth saws. Preferred over regular tapers on account of a greater sweep or stroke obtained from the thickness of the blank or body.

KEEN KUTTER Each			NICHOLSON Each			BLACK DIAMOND Each			Length inches	App. Width, inches	Wt. Box, lbs.	Each
F6532GK	D2C4	(KCSS4)	F6679G	D2C6	(NDST4)	.....			4	5/32	3/16	$0.40
F6534GK	D2C6★	(KCSS5)	F6681G	D2C8★	(NDST5)	F6478G	D2C8★	(BDDST5)	5	3/16	5/16	.45
F6535GK	D3C3★	(KCSS6)	F6682G	D3C6★	(NDST6)	F6479G	D3C6★	(BDDST6)	6	7/32	1/2	.55
F6536GK	D3C9★	(KCSS7)	F6683G	D4C3★	(NDST7)	F6480G	D4C3★	(BDDST7)	7	1/4	5/8	.65
F6537GK	D4C7	(KCSS8)	F6684G	D5C2	(NDST8)	F6481G	D5C2	(BDDST8)	8	5/16	1	.80

Twelve in cardboard box

Bandsaw Slim Blunt

Single Cut—Parallel Section



Especially designed for sharpening bandsaws with well rounded gullet between the saw teeth

KEEN KUTTER Each			Length inches	App. Width, inches	Wt. Box, lbs.	Each
F6632GK	D4C3★	(KBS6)	6	5/16	1 1/8	$0.70

Twelve in cardboard box

Weeds Pattern—Slim Blunt

Single Cut—Parallel Sides



Will do the same work as regular extra slim blunt files. Special tant designed for use with handle equipped with solid metal ferrule into which taper shank of file fits easily.

WEED'S SPECIAL Each			Length inches	App. Width, inches	Wt. Box, lbs.	Each
F6927G	D4C6	(WSSB5)	5	15/64	3/4	[illegible]
F6929G	D5C7	(WSSB6)	6	9/32	1 1/2	.85

Twelve in cardboard box. **Complete with 4 Handles**

STAR ★ DENOTES BEST SELLER

ALL NUMBERS—SOLD ONLY IN FULL BOXES

SAW FILES

Cantsaw

Single Cut—Parallel Edges



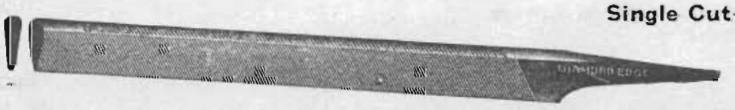
For sharpening crosscut saws with "M" teeth, for circular saws and for saw teeth with less than 60 degree angle. (Have same number of teeth per inch as mill bastard files of the same lengths.)

KEEN KUTTER Each			NICHOLSON Each			Lgth., ins.	App. Size, ins.	Wt. Box. lbs.	Each
F6529GK	D6C3★	(KCS6)	F6676G	D6C7★	(NCS6)	6	17/32x13/64	1⅛	$1.00
F6530GK	D7C2★	(KCS8)	F6677G	D7C9★	(NCS8)	8	11/16x17/64	2¾	1.20
F6531GK	D9C6	(KCS10)	F6678G	X1D08	(NCS10)	10	13/16x 5/16	5¼	1.65

Twelve in cardboard box.

Great American Cross Cut

Single Cut—Knife Shape



Designed for sharpening great American crosscut saws but can be used on a great variety of other crosscut saws.
The rounded backs are used to deepen the rounded gullet of saw teeth.

KEEN KUTTER Each			NICHOLSON Each			Lgth., ins.	App. Size, ins.	Wt. Box, lbs.	Each
F6561GK	D8C5★	(KGA8)	F6713G	D9C3★	(NGA8)	8	11/16x 9/32	3⅜	$1.40
F6562GK	X1D03	(KGA10)	F6714G	X1D14	(NGA10)	10	23/16x23/64	6	1.75

Twelve in cardboard box.

ALL NUMBERS—SOLD ONLY IN FULL BOXES

MECHANICS' FILES

MILL FILES

For filing mill or circular saws, planer and mowing machine knives. For lathe work, draw filing and for finishing the several compositions of brass and bronze. Also for sharpening agricultural tools, such as garden, field and cotton hoes.



Mill Bastard

Single Cut, Tapering Sides, Both Edges Square

KEEN KUTTER			NICHOLSON			BLACK DIAMOND			Lgth., ins.	Wt. Box, lbs.	Each
Each			Each			Each					
F6585GK	D3C3	(KM4)	F6744G	D3C7	(NM4)				4	5/8	$0.55
F6586GK	D3C6★	(KM6)	F6745G	D4C0★	(NM6)	F6488G	D4C0★	(BDM6)	6	1¼	.60
F6587GK	D4C1	(KM7)	F6746G	D4C5	(NM7)				7	2	.70
F6588GK	D4C4★	(KM8)	F6747G	D4C9★	(NM8)	F6489G	D4C9★	(BDM8)	8	2¾	.75
F6589GK	D5C8★	(KM10)	F6748G	D6C4★	(NM10)	F6490G	D6C4★	(BDM10)	10	5¼	1.00
F6590GK	D8C1★	(KM12)	F6749G	D8C9★	(NM12)	F6491G	D8C9	(BDM12)	12	4½	1.35
F6591GK	X1C15	(KM14)	F6750G	X1D27	(NM14)	F6492G	X1D27	(BDM14)	14	6⅜6	1.90
F6592GK	X1C60	(KM16)	F6751G	X1D75	(NM16)				16	10⅝6	2.65

4 to 10 inch, twelve, 12 to 16 inch, six in cardboard box

Mill Smooth

Single Cut, Tapering Sides, Both Edges Square

NICHOLSON

Each			Length, Inches	Weight Box, lbs.	Each
F6752G	D5C5	(NMS6)	6	1⅛	$0.85
F6753G	D6C5★	(NMS8)	8	2¾	1.00
F6754G	D8C4★	(NMS10)	10	5¼	1.25

Twelve in cardboard box



Mill Bastard—Two Round Edges

Single Cut, Tapering Sides

The round edges prevent file from causing sharp corners or edges in the gullets of crosscut saws.

KEEN KUTTER

Each			Length, inches	Weight Box, lbs.	Each
F6627GK	D5C3	(K2RE6)	6	1⅛	$0.80
F6628GK	D6C5★	(K2RE8)	8	2½	1.00
F6629GK	D8C4	(K2RE10)	10	5	1.25

Twelve in cardboard box

ALL NUMBERS—SOLD ONLY IN FULL BOXES

FILE INFORMATION

Standard Cuts of Standard Files
(XF Swiss Pattern Excepted)

- Bastard—20 to 25 Teeth to inch
- Second Cut—30 to 40 Teeth to inch
- Smooth—50 to 60 Teeth to inch
- Dead Smooth—70 to 80 Teeth to inch

STAR ★ DENOTES BEST SELLER

MECHANICS' FILES

FLAT FILES

Double Cut—Tapered Sides



Rectangular cross section. Commonly used by machinists, machinery builders, ship and engine builders. Recommended wherever metal must be removed rapidly and where finish is of second importance.

Flat Bastard

KEEN KUTTER Each	NICHOLSON Each	Length, inches	Weight Box, lbs.	Each
.....	F6692G D5C5★ (NFB6).....	6	1¾	$0.85
F6550GK D6C0★ (KFB8).....	F6693G D6C6★ (NFB8).....	8	3⅝	1.00
F6551GK D8C0★ (KFB10)....	F6694G D8C7★ (NFB10).....	10	7	1.30
F6552GK X1D10 (KFB12)...	F6695G X1D21★ (NFB12).....	12	6	1.80
.....	F6696G X1D66★ (NFB14).....	14	9⅜	2.50

6 to 8 inch, twelve. 10 to 14 inch, six in cardboard box.

Flat Smooth
Fine Double Cut

NICHOLSON Each		Length, inches	Weight Box, lbs.	Each
F6704G D5C9.....(NFS4).....		4	¾	$0.90
F6705G D6C6.....(NFS6).....		6	1⅝	1.00
F6706G D8C2★.....(NFS8).....		8	3⅝	1.25
F6707G X1D09★.....(NFS10).....		10	7	1.65
F6708G X1D50★.....(NFS12).....		12	6	2.25
F6709G X2D09.....(NFS14).....		14	9⅜	3.15

4 to 8 inch, twelve. 10 to 14 inch, six in cardboard box

WARDING FILES



Double Cut

Rectangular in section. Used principally by locksmiths in repairing or filing ward notches in keys. Also suited for use in narrow spaces where other files would be too thick.

Warding Bastard

KEEN KUTTER Each	NICHOLSON Each	Length, inches	Weight Box, lbs.	Each
F6625GK D4C5★ (KWB4)...	F6793G D5C0 (NWB4).....	4	⅜	$0.75
F6626GK D5C5★ (KWB6)....	F6794G D6C1 (NWB6).....	6	¾	.90

Twelve in cardboard box

ALL NUMBERS—SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

MECHANICS' FILES

MACHINISTS FILES



Used by engineers and machinists for rapid removal of metal. Rounded on one side and flat on the other—permits effective use on concave or convex surfaces. Tapered towards point in width and thickness.

Half Round Bastard

Both Sides Double Cut

KEEN KUTTER Each			NICHOLSON Each			Length, inches	Weight, Box, lbs.	Each
			F6716G	D6C0	(NHR4)	4	5/8	$0.90
F6564GK	D6C9	(KHR6)	F6717G	D7C6	(NHR6)	6	1 3/8	1.15
F6565GK	D8C5★	(KHR8)	F6718G	D9C3★	(NHR8)	8	3 1/8	1.40
F6566GK	X1D03★	(KHR10)	F6719G	X1D14★	(NHR10)	10	2 7/8	1.70
F6567GK	X1D33★	(KHR12)	F6720G	X1D46★	(NHR12)	12	4 15/16	2.20
F6568GK	X1D75	(KHR14)	F6721G	X1D92★	(NHR14)	14	8	2.90
			F6722G	X2D56	(NHR16)	16	11 3/8	3.85

4 to 8 inch, twelve. 10 to 16 inch, six in cardboard box.

Half Round Smooth

Flat Side Double Cut, Backs are Single Cut

KEEN KUTTER Each			NICHOLSON Each			Length, inches	Weight Box, lbs.	Each
			F6728G	D8C9	(NHRS6)	6	1 5/8	$1.35
F6573GK	X1D00★	(KHRS8)	F6729G	X1D10★	(NHRS8)	8	3 1/4	1.65
F6574GK	X1D21★	(KHRS10)	F6730G	X1D34★	(NHRS10)	10	3 1/8	2.00

6 to 8 inch, twelve. 10 inch, six in cardboard box.

ALL NUMBERS—SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

MECHANICS' FILES

ROUND FILES

(Rat-Tail)



Circular in section. Used principally for filing circular openings or concave surfaces. They taper slowly towards the point.

Round Bastard

4 and 5-inch, Single Cut. 6-inch and Longer, Double Cut

KEEN KUTTER Each			NICHOLSON Each			Length, inches	Diameter, inches	Weight Box, lbs.	Each
F6600GK	D3C5★	(KRB4)	F6756G	D3C9★	(NRB4)	4	1/8	1/4	$0.60
F6601GK	D4C0★	(KRB6)	F6757G	D4C4★	(NRB6)	6	7/32	3/4	.65
F6603GK	D4C9★	(KRB8)	F6759G	D5C4★	(NRB8)	8	5/16	1 3/4	.80
F6604GK	D6C3★	(KRB10)	F6760G	D7C0★	(NRB10)	10	3/8	3 1/4	1.05
F6605GK	D8C9	(KRB12)	F6761G	D9C3	(NRB12)	12	1/2	3 3/8	1.40
			F6762G	X1D34	(NRB14)	14	5/8	6 3/8	2.10

4 to 10 inch, twelve. 12 to 14 inch, six in cardboard box



Circular in section. Used principally for filing circular openings or concave surfaces. They taper slowly towards the point.

Round Second Cut

6, 8 and 10-inch, Single Cut. 12 inch, Double Cut

NICHOLSON Each			Length, inches	Diameter, inches	Weight Box, lbs.	Each
F6769G	D5C0	(NRSC6)	6	7/32	3/4	$0.75
F6770G	D6C1	(NRSC8)	8	5/16	1 3/4	.90
F6771G	D7C9	(NRSC10)	10	3/8	3 1/4	1.20
F6772G	X1D07	(NRSC12)	12	1/2	3 1/4	1.60

6 to 10 inch, twelve, 12 inch, six in cardboard box



Circular in section. Used principally for filing circular openings or concave surfaces. They taper slowly towards the point.

Round Smooth

Cut Single

NICHOLSON Each			Length, inches	Diameter, inches	Weight Box, lbs.	Each
F6764G	D4C9★	(NRS4)	4	5/32	1/4	$0.75
F6765G	D5C6★	(NRS6)	6	7/32	3/4	.85
F6766G	D6C7★	(NRS8)	8	5/16	1 3/4	1.00
F6767G	D8C8	(NRS10)	10	3/8	3 1/4	1.35
F6768G	X1D17	(NRS12)	12	1/2	3 3/8	1.75

4 to 10 inch, twelve. 12 inch, six in cardboard box

ALL NUMBERS—SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

MECHANICS' FILES

SQUARE FILES

Double Cut, Taper Sides



Square in section. Used principally for filing slots, key-seats, and general surface filing. Preferred by many to flat files because it is heavier in section and has four filing surfaces.

Square Bastard

KEEN KUTTER Each	NICHOLSON Each	Length, inches	Size Large End, ins.	Weight Box, lbs.	Each
.....	F6779G D4C7★ (NSB4).....	4	1/8	3/8	$0.70
F6615GK D5C2★ (KSB6).....	F6780G D5C8★ (NSB6).....	6	7/32	1	.90
F6616GK D6C2★ (KSB8).....	F6781G D6C9★ (NSB8).....	8	5/16	2	1.05
.....	F6782G D9C2★ (NSB10).....	10	3/8	3¾	1.40
.....	F6783G X1D27★ (NSB12).....	12	1/2	4½	1.90

4 to 10 inch, twelve. 12 inch, six in cardboard box

KNIFE FILES

Tapered Sides



Used principally by tool and die makers on work having acute angles.

Knife Bastard

KEEN KUTTER Each	NICHOLSON Each	Length, inches	Weight Box, lbs.	Each
F6583GK D7C8★ (KKB6).....	F6737G D8C6★ (NKB6).....	6	1	$1.30
.....	F6738G X1D06★ (NKB8).....	8	2¼	1.60

Twelve in cardboard box

SPECIAL PURPOSE FILES

CORRUGATING FILES

Double Cut—Rectangular Section



For corrugating the edges of barbers' shears and other edged tools. Will corrugate the blade when stroked straight across, or in other words at right angles to the blade.

KEEN KUTTER Each			Length, inches	Weight Box, lbs.	Each
F6630GK	D7C6★	(KBC6).....	6	2½	$1.15
F6631GK	D9C4★	(KBC8).....	8	5	1.40

Twelve in cardboard box

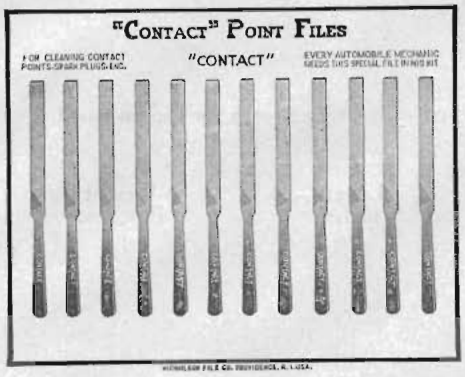
ALL NUMBERS—SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

CONTACT POINT FILES

For cleaning dirt and corrosion from contact points and spark gaps of magnetos, coils, electric bells and switches.

NICHOLSON



Highest quality file steel, double cut both sides, highly tempered. Chisel point for entering slots or gaps easily. File face 2¾ inches long. Length over all 5¼ inches.

(NCP5)

Per Card		▲ Each
F6514G	X1D69★	$0.25

Twelve on card. One card in box. Wt box 4¾ ozs.

Sold Only in Full Card

"ALLIGATOR"



Swiss Pattern

Ball end of handle .03 thick for spacing spark gap.

High grade spring-tempered file steel, double cut, highly tempered. Chisel point for entering slots or gaps easily. File face 3⅜ inches Length over all 6 inches.

On Cards

(60)

Per Bundle		Each
F6508G-60	X1D40	$0.20

Twelve in a bundle. Wt. bundle ¼ lb

Sold Only in Full Bundles

NICHOLSON



Tungsten Point Files

For dressing distributor points that are tipped with tungsten, iridium or similar metals. Extreme end of handle correct thickness gauge for spark plug gap.

Highest quality file steel, double cut both ends. Chisel point for entering slots or gaps easily. Orange enameled handle. File face 3¼ inches long. Length over all 6 inches

(TPH)

Each		Each
F6515G	D1C6★	$0.25

Twelve in box. Wt. box ¼ lb

AUGER BIT FILES



Specially designed to restore original sharpness to cutting edges of bits. Edges of one end are "safe" or uncut while sides of other end are safe. This construction prevents damage to surfaces adjacent to those being filed.

Tempered file steel, polished. Approximate size 1⅛₂x1/16 inch. Length of cutting ends 1¼ inches. Length over all 7 inches.

(17)

Each		Each
F6505G	D5C0★	$0.75

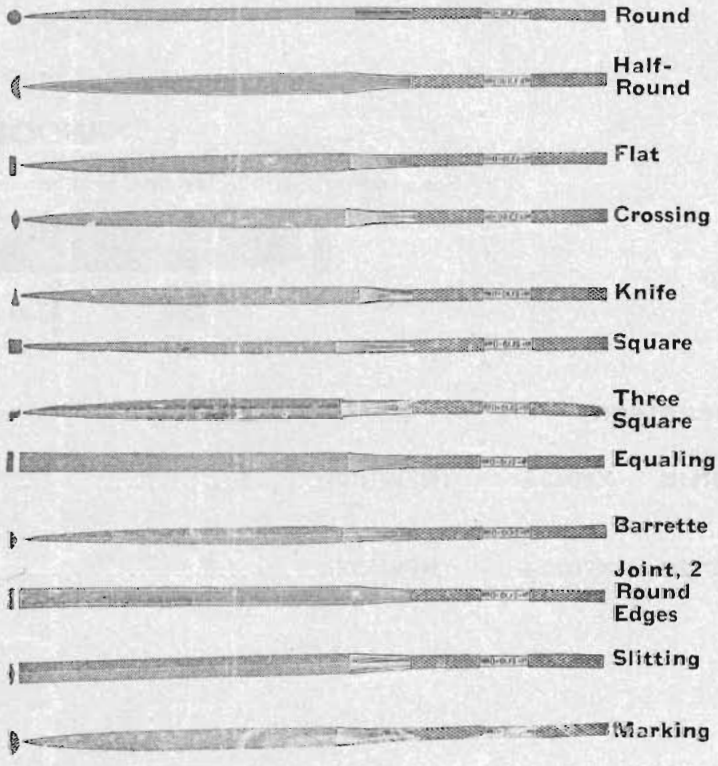
Twelve in box. Wt. box ¾ lb.

X. F. SWISS PATTERN FILES

NICHOLSON

ROUND HANDLE NEEDLE FILES

Used principally by jewelers, die makers, watchmakers and fine tool makers.



Assortment Consists of Twelve Files—One each as follows:

Round	Crossing	Three Square	Joint—2 Round Edges
Half-Round	Knife	Equaling	Slitting
Flat	Square	Barrette	Marking

Length 4 inches. Cut No. 0. Knurled handles.

(RHN40)

Per Asst.		▲Asst.
F6517G	X6D77	$10.15

Wt. asst. ⅛ lb.

Length 6¼ inches. Cut No. 2 Knurled handles.

(RHN62)

Per Asst.		▲Asst.
F6518G	X9D40	$14.10

One asst. in convenient plastic file rack box Wt. asst. ⅜ lb.

ALL NUMBERS—SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

WOOD FILES



Half-round Wood

These files have the same section as half-round metal cutting files except with coarser teeth for use on wood.

KANON KUTTER

Each			Length, inches	Weight Box, lbs.	Each
F6576GK	X1D03★	(KHRW10)	10	3	$1.75

NICHOLSON

F6698G	X1D14★	(NHRW10)	10	3	1.75

Six in cardboard box

WOOD RASPS

For woodworkers, wheelwrights, plumbers and general wood work. Both faces same rasp cut.



Flat Wood
Bastard Cut—Tapered Sides

NICHOLSON

Each			Length, inches	Weight Box, lbs.	Each
F6711G	X1D63★	(NFWR10)	10	3½	$2.45
F6712G	X2D23★	(NFWR12)	12	5¾	3.35



Half-round Wood

Bastard Cut—Tapered Sides

NICHOLSON

Each			Length, inches	Weight Box, lbs.	Each
F6732G	X1D28★	(NHRWR8)	8	1⅝	$1.95
F6733G	X1D74★	(NHRWR10)	10	3 1/16	2.60
F6734G	X2D39★	(NHRWR12)	12	5¼	3.60

Six in cardboard box

ALL NUMBERS—SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

RASPS

HALF-ROUND CABINET

For use by cabinet makers and woodworkers. The curved side is similar to that of half-round rasps but with larger radius. Both faces same rasp cut.



REGULAR

NICHOLSON

Each			Lgth., ins.	Wt., Box, lbs.	Each
F6723G	X1D63	(NHRCR8)	8	2¾	$2.45
F6724G	X2D23	(NHRCR10)	10	2⅜	3.35
F6725G	X2D90	(NHRCR12)	12	4 3/16	4.35

8-inch, twelve. 10 to 12-inch, six in cardboard box

PLAIN HORSE RASPS—ONE-HALF FILE

These rasps are double-ended, have rasp teeth on one side and double cut coarse file teeth on the other. Edges are single cut coarse.



Regular

Rectangular in section. Has file teeth on one side and rasp teeth on other. Made especially for horseshoers.

NICHOLSON

Each			Lgth., ins.	App. Size, ins.	Wt. Box, lbs.	Each
F6662G	X1D06	(NP12)	12	1 11/32x1 11/32	6⅞	$1.60
F6663G	X1D48	(NP14)	14	1½x⅜	8 13/16	2.25
F6664G	X2D04	(NP16)	16	1 11/16x7/16	13⅛	3.10

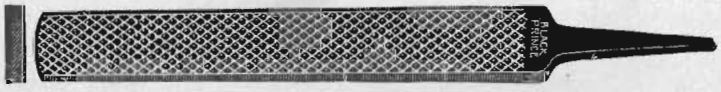


Slim

Rectangular in section. Made especially for horse-shoers.

NICHOLSON

Each			Length, inches	App. Size, inches	Wt. Box, lbs.	Each
F6665G	X2D15	(NPS18)	18 (15-inch stock)	1 9/16x13/32	13	$3.25



Regular Tanged

Rectangular in section. Made especially for horse-shoers.

NICHOLSON

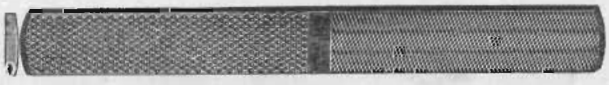
Each			Length, inches	App. Size, inches	Weight Box, lbs.	Each
F6666G	X1D92	(NPT14)	14	1 11/16x7/16	13	$2.90
F6667G	X2D68	(NPT16)	16	1 7/8x15/32	18	4.00

Six in a cardboard box

HALF ROUND 4-IN-HAND RASPS

(Formerly Called Shoe Rasps)

Smooth parallel sides. One-half of each surface is file cut and one-half rasp cut



For use by shoe last and shoe pattern makers. Also adapted for use on golf clubs and for wood filing, where a smooth finish is desired.

Length 4 inches

Each	KEEN KUTTER		NICHOLSON			Length, inches	App. Size, inches	Weight Box, lbs.	Each
F6608GK	D8C3	(KHRSR8)	F6773G	D8C3	(NHRSR8)	8	7/8x¼	2 1/16	$1.25
F6609GK	X1D14	(KHRSR10)	F6774G	X1D14	(NHRSR10)	10	1 1/16x5/16	3 1/16	1.75

Six in a cardboard box

All Numbers—Sold Only in Full Boxes

FILE CARDS OR CLEANERS



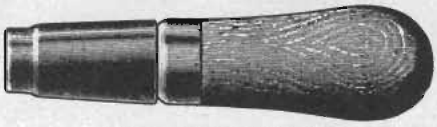
STANDARD

Size 4½x1¾ inches. Made of best steel wire. Set in heavy stiff card cloth and mounted on a plain white wood back. Length over all 8½ inches. Wires are ¼ inch long, and bent to afford stiffness

Each			Each
F6519G	(1)	**D1C5★**	$0.29

Twelve in box. Wt. box 1¾ lbs.

FILE HANDLES

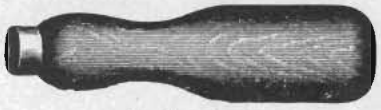


LUTZ NEVER SPLIT

Long pressed steel ferrules prevent splitting. Ferrules cannot come off. Handle made of beechwood. Can be used with any tanged tool.

Each			Length, inches	Diam., inches	For Files Length, inches	Weight Box, lbs.	Each
F5275G	(L2)	**D1C7★**	4½	13/16	6 to 8	4⅛	$0.29
F5276G	(L3)	**D1C9★**	4⅞	15/16	8 to 12	5⅝	.35
F5277G	(L4)	**D2C1★**	5½	1 1/16	12 to 16	7½	.35

Thirty-six in box



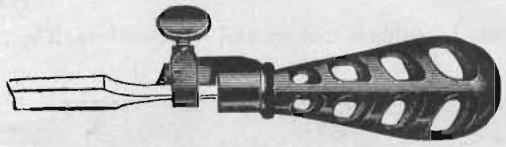
STANDARD

Hardwood. Bored. Polished ferrule.

Each		Lots of 36		Lgth. in.	Diam., inches	For Files Length, inches	Weight Box, lbs.	Each
F5282G	(P2)	**D0C5½★**	**D0C5★**	4	1⅛	6 to 7	2⅜	$0.08
F5283G	(P3)	**D0C5½★**	**D0C5**	4¼	1¼	8 to 9	2¼	.08
F5284G	(P4)	**D0C5½**	**D0C5★**	4½	1⅜	10 to 12	2⅝	.08
F5285G	(P5)	**D0C6½**	**D0C6**	4¾	1½	14 to 16	3	.10

Thirty-six in box

FILE AND TOOL HANDLES



A strong durable handle that will hold files of all sizes and shapes from the smallest to a 14 inch mill file. Also for gimlets, hack saw blades, screw drivers and all tools with shanks less than ⅜ inch square, round or flat.

Black japanned cast iron handle. Nickel clip and thumb screw. Length 5 inches.

Each		Each
F5286G	**D2C6★**	$0.35
Lots of 24	**D2C4★**	

Twenty-four in ctn. Wt. ctn. 8 lbs.

TOOL HANDLES

SPEEDCOR



All Purpose—It's Handy

Makes a real tool of any file, reamer, hack saw blade, screw driver tap, drill and many others. Tools can be changed in seconds.

Accurately machined from highest quality steel and die cast alloy. Oregon maple handle. Self-opening jaws are locked or unlocked by a quick twist. Innerspring arrangement holds jaws in place. Positive iron slip grip holds any shape shank, flat, oval or round Operates similar to a drill chuck.

A Tool of 101 Uses
(101)

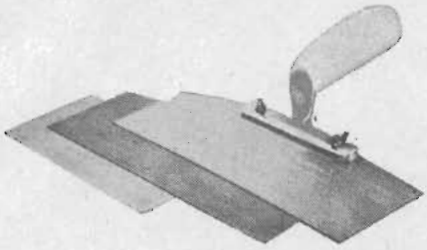
Each		Each
F5254G	**D6C7★**	$1.00

Twelve in display box. Wt. box 3 lbs.

DRY WALL TOOLS

SANDS CLINSTEEL

FINISHING TROWEL SETS



Three interchangeable, high carbon, flexible steel blades and aluminum holder with large smooth handle for perfect combination to apply tape and blend topping compound on dry wall work. Thumb rest for ease of operation and full leverage.

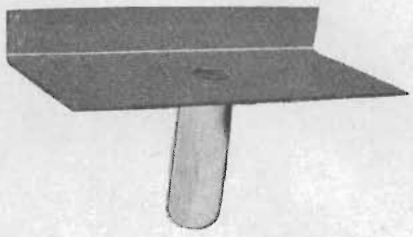
8x4 inch and 11x4 inch blades with concave working edge and 11x4 inch blade with straight working edge.

(60)

Per Set		Per Set
F7491G	X3D30	$4.95

One set in box. Wt. box 1¾ lbs.

ALUMINUM HAWKS



Lip on one edge. Large smooth handle and callous preventer attached with countersunk aluminum nut.

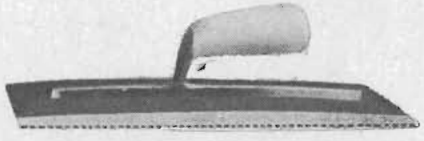
12x6 inch by 12 gauge lip rises 1½ inches.

(61)

Each		Each
F7492G	X1D84	$2.75

One in box. Wt. box 1½ lbs.

CURVED BLADE TROWELS



High carbon steel, flexible, curved blade with 3/16 inch, concave, heat-treated, aluminum mounting securely attached with closely spaced hardened rivets. Extra large smooth handle.

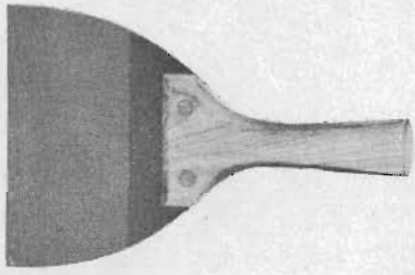
12x4½ inch blade.

(63)

Each		Each
F7493G	X3D00	$4.50

One in box. Wt. box 1 lb.

WIDE BLADE KNIVES



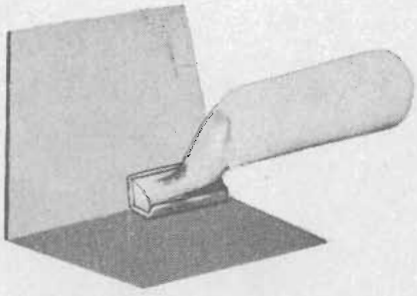
6 inch semi-flexible knife and scraper.

(66)

Each		Each
F7494G	D9C0	$1.35

Twelve in a box. Wt. box 4 lbs.

CORNER TROWELS



For applying tape in corners. Flexible stainless steel blade. Heat-treated aluminum mounting, extra large smooth handle. Thumb rest for ease of operation and full leverage.

(65)

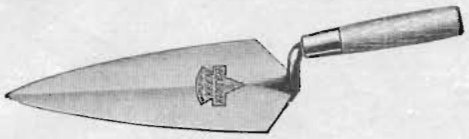
Each		Each
F7486G	X3D30	$4.95

One in box. Wt. box 1 lb.

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BRICK TROWELS

KEEN KUTTER



Philadelphia Pattern

One piece forged high grade steel, tempered, taper ground and polished. Straight post. Superior quality hardwood handles 6 inches long with tapered metal ferrule driven on hand crimped tangs. Perfect balance and hang.

Length of blade 11 inches. Width 5 7/16 inches at heel.

Each			Each
F7597GK	**(KKP11)**	**X2D47★**	$3.75

Six in box. Wt. box 6 lbs.

KEEN KUTTER



London—Narrow Pattern

One piece blade, post and tang forged from high grade special trowel steel, tempered, taper ground, polished and lacquer dipped. Straight post with handle set at correct angle for perfect, balance and hang. Hardwood handle with tapered ferrules driven on hand crimped tang.

Length of blade 11 inches. Width 4¾ inches.

Each			Each
F7596GK	**(KKL11)**	**X2D80**	$4.20

Six in box. Wt. box 6½ lbs.

MARSHALLTOWN



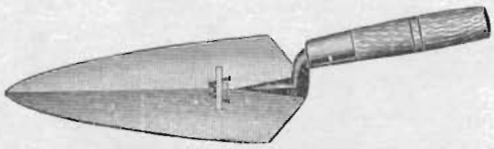
London Pattern

One-piece forged special trowel steel, tapered ground and polished, Straight post with handle set at correct angle for perfect balance and hang. Hardwood handle 6 inches long driven on hand crimped tang. will not come off.

Each			Lgth. Blade, ins.	Width Heel, ins.	Wt. Box, lbs.	▲Each
F7557G	**(33W11)**	**X2D80★**	11	4⅞	7	$4.20
F7558G	**(33W11½)**	**X2D80★**	11½	5	7¼	4.20

Six in box

MARSHALLTOWN



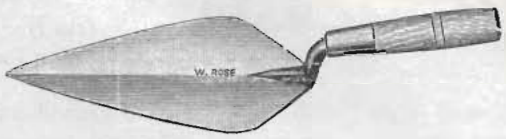
Philadelphia Pattern
Square Heel

Forged in one piece from highest grade trowel steel. Tempered, ground and polished. Hand smithed. Straight post with handle set at correct angle for perfect balance and hang. Hardwood handle. Polished ferrule.

Each			Lgth. Blade, ins.	Width Heel, ins.	Wt. Box, lbs.	▲Each
F7554G	**(19W10½)**	**X2D80★**	10	5¼	6½	$4.20
F7555G	**(19W11)**	**X2D80★**	11	5½	7	4.20

Six in box

ROSE



London Pattern
Round Heel

Forged steel blades. Carefully tempered ground and polished. Heavy heel, flexible point. Solid steel shank. 5¾-inch wood handle. 1½-inch polished steel ferrule. Correct hang and lift.

Each			Lgth. Blade, ins.	Width Heel, ins.	Wt. Box, lbs.	▲Each
F7569G	**(112/10½)**	**X3D34★**	10½	5½	6¼	$5.00
F7570G	**(112/11)**	**X3D34★**	11	5⅝	6½	5.00
F7571G	**(112/11½)**	**X3D34★**	11½	5¾	6¾	5.00

Six in box

ROSE



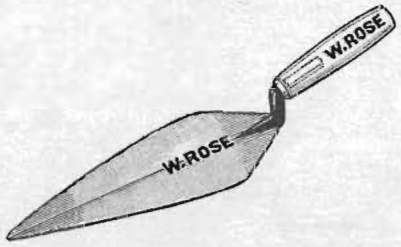
London Pattern
Round Heel

Forged steel blades, carefully tempered, ground and polished. Heavy heel, flexible point. Solid steel shank. 5¼-inch Good-Win-Tough amber colored composition handle. correct hang and lift.

Each			Lgth. Blade, ins.	Width Heel, ins.	Wt. Box, lbs.	▲Each
F7589G	**(1412/10½)**	**X3D67★**	10½	5½	6	$5.50
F7590G	**(1412/11)**	**X3D67★**	11	5⅝	6¼	5.50
F7591G	**(1412/11½)**	**X3D67★**	11½	5¾	6½	5.50

Six in box

ROSE



Narrow London Pattern

Forged steel blades, carefully tempered, ground and polished. Heavy heel, flexible point. Solid steel shank. Capped and double ferrule. Plastic handle, length 5¼ inches.

Each			Lgth. Blade, ins.	Width Heel, ins.	▲Each
F7587G	**(1416/10½)**	**X3D67★**	10½	5⅝	$5.50
F7592G	**(1416/11)**	**X3D67★**	11	4¾	5.50
F7593G	**(1416/11½)**	**X3D67★**	11½	4⅞	5.50

Six in box. Wt. box 6½ lbs.

STAR ★ DENOTES BEST SELLER

BRICK TROWELS

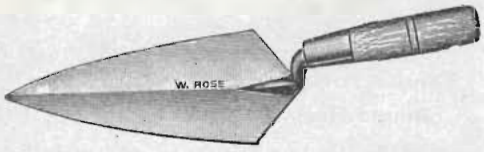


ROSE
Old Narrow London Pattern

Forged steel blades. Carefully tempered, ground and polished. Heavy heel. Flexible point. Solid steel shank. 1½-inch polished steel ferrule. Correct hang and lift. Hardwood handle, length 5¾ inches. High shank. Center of ferrule at bend of shank 1¾ inches above bottom of blade.

Each			Lgth. Blade, ins.	Width Heel, ins.	Wt. Box, lbs.	▲Each
F7576G	(116/10½)	X3D34★	10½	4⅝	5¾	$5.00
F7577G	(116/11)	X3D34★	11	4¾	6	5.00
F7578G	(116/11½)	X3D34★	11½	4⅞	6¼	5.00
F7579G	(116/12)	X3D34★	12	4⅞	6½	5.00

Six in box

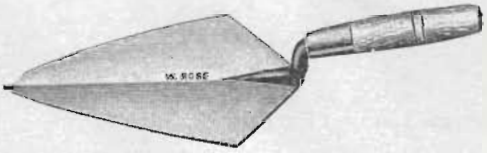


ROSE
Philadelphia Pattern
Square Heel

Forged steel blades. Carefully tempered, ground and polished. Heavy heel, flexible point. Solid steel shank. 5¾-inch wood handle. 1½-inch polished steel ferrule. Correct hang and lift.

Each			Lgth. Blade, ins.	Width Heel, ins.	Wt. Box, lbs.	▲Each
F7561G	(110/10)	X3D34	10	5¼	6¼	$5.00
F7562G	(110/10½)	X3D34★	10½	5⅜	6⅜	5.00
F7563G	(110/11)	X3D34★	11	5⅞	6½	5.00
F7564G	(110/11½)	X3D34	11½	5½	5⅜	5.00

Six in box



ROSE
Philadelphia Pattern
Wide Heel

One-half inch wider than square heel Philadelphia pattern. 5¾ inch wood handle.

Each			Lgth. Blade, ins.	Width Heel, ins.	Wt. Box, lbs.	▲Each
F7583G	(221/11½)	X3D34	11½	6	6¾	$5.00

Six in box

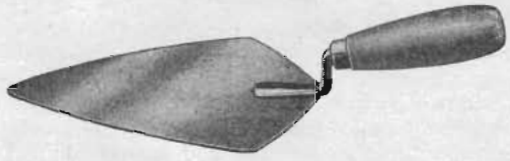
WM. JOHNSON



Bright polished spring tempered steel blade. Polished bronze shank silver brazed securely to the blade. Blades are dipped in wax to prevent rusting. Hardwood handle. Length blade 10½ inches. Width heel 5⅛ inches.

Each			Each
F7594G	(179–10½)	X2D00★	$3.00

Six in box. Wt. box 4¾ lbs.



WONDER
Philadelphia Pattern

Length of blade 9½ inches, 4⅜ inches wide at heel. Pressed stee shank. 4-inch hardwood handle. ⅜-inch steel ferrule.

Each			Each
F7598G	(W10)	D2C0★	$0.30

Six in box. Wt. box 2¾ lbs.

KLICKER
Philadelphia Pattern



Heavy wrought steel blade 10x4⅜ inches, smoothly polished. Natural finish malleable shank, securely riveted to blade.

Comfortable, shellacked wood handle 4¾ inches long with polished steel ferrule.

Each			Each
F7556G	(33K)	D5C5★	$0.85

Six in box. Wt. box 2⅜ lbs.

STAR ★ DENOTES BEST SELLER

POINTING TROWELS



MARSHALLTOWN

High quality steel. Spring tempered blade. Taper ground, flexible point. Polished and etched. Solid steel shank. 4½-inch hardwood handle.

Each			Length Blade, ins.	Width Heel, ins.	Weight Box, lbs.	▲Each
F7616G	(45/5)	X1D13★	5	2½	1¾	$1.70
F7617G	(45/6)	X1D13★	6	2¾	2⅛	1.70

Six in box



WM. JOHNSON

Bright polished tempered steel blade. Polished bronze shank, Silver brazed securely to the blade. Blades are dipped in wax to prevent rusting. Hardwood handles.

Length 5½ inches. Width 2⅝ inches.

Each — Each
F7613G (183–5½) X1D00★ $1.50

Twelve in box. Wt. box 3¼ lbs.

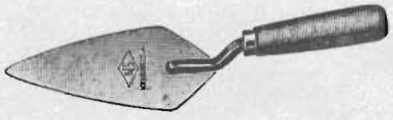


HOWARD

All steel blade, 5½x2⅝ inches. Tightly riveted to strong, natural finish malleable shank. Polished steel ferrule. Smooth varnished hardwood handle 4⅝ inches long.

Each — Each
F7623G (H15) D3C0★ $0.45

Twelve in box. Wt. box 3 lbs.



WONDER

Blade 5⅜ inches long, pressed steel shank. Polished ferrule. 4-inch hardwood handle.

Each — Each
F7625G (W5) D1C1★ $0.18

Twelve in box. Wt. box 2½ lbs

GAUGING TROWELS

MARSHALLTOWN



Round Nose

Forged in one piece from highest grade trowel steel, tempered, ground and polished. Hardwood handle with polished steel ferrule.

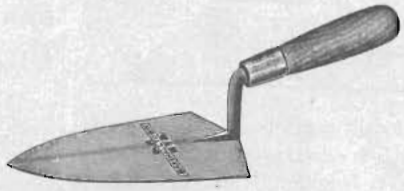
Length of blade 7 inches. Width at heel 3⅜ inches.

Each — ▲Each
F7621G (48) X1D80 ..... $2.70

Six in box. Wt. box 3 lbs.

TILE SETTERS TROWELS

MARSHALLTOWN



Forged in one piece from highest grade trowel steel, tempered, ground and polished. Hardwood handle with polished steel ferrule.

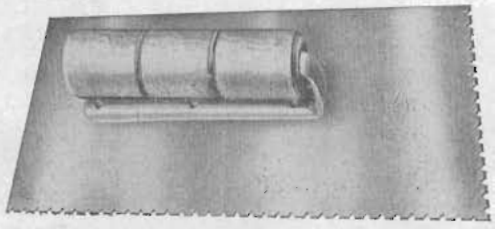
Length of blade 7 inches. Width at heel 4⅜ inches.

Each — ▲Each
F7622G (57) X1D87 ..... $2.80

Six in box. Wt. box 3½ lbs.

LINOLEUM AND TILE TROWELS

ENNIS



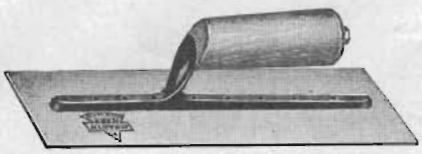
Fine steel blade 4 7/16x9⅜ inches with fine uniform serrations and angle cut ends to make spreading easy along walls and in corners. Fastened to bright steel mounting with large hardwood handle.

Each — Each
F7635G (327/10) D2C9★ $0.45

Twelve in box. Wt. box 12 lbs.

PLASTERING TROWELS

KEEN KUTTER



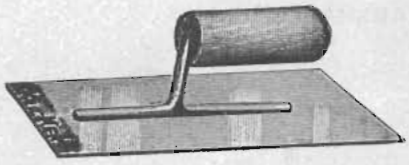
Extra Light

Special formula trowel steel, highly polished blade, fastened to aluminum alloy mounting and shank with hardened steel rivet. Finest quality tapered wood handle fastened on full tang with brass nut and washer.

Each			Suggested Retail Each	Size ins.	Each
F7650GK	(KKX1)	X3D33	4.45	4½x11	$5.00
F7651GK	(KKX2)	X3D33	4.45	4½x11½	5.00

One in box. Wt. box 1 lb.

KLICKER



Tempered, smoothly ground, polished steel blade. Held by four rivets to natural finish shank with tang that extends through handle and is headed on the end over a washer. Handle cannot slip off of tang. Blade will not loosen from shank. Plain finish hardwood handle 4 inches long. 10½x4½ inches.

Each			Each
F7627G	(10½K)	D8C5★	$1.25

Six in box. Wt. box 6 lbs.

MARSHALLTOWN—"XTRALITE"



Finishing

Light spring steel blade, tempered, ground and polished. Special forged aluminum alloy mounting. Hard steel rivets. Smooth turned wood handle fastened with brass nut and washer. Is 25% lighter than regular finishing trowel of same size.

Each			Size, ins.	Each
F7677G	(MX91)	X3D43★	10½x4½	$5.15
FX7677G	(MX91)	X3D43★—(Case lots 12)		
F7666G	(MX1)	X3D43★	11x4½	5.15
FX7666G	(MX1)	X3D43★—(Case lots 12)		
F7667G	(MX2)	X3D43★	11½x4½	5.15
FX7667G	(MX2)	X3D43★—(Case lots 12)		
F7668G	(MX3)	X3D43	11x4¾	5.15
FX7668G	(MX3)	X3D43—(Case lots 12)		
F7674G	(MX4)	X3D43	11½x4¾	5.15
FX7674G	(MX4)	X3D43—(Case lots 12)		

One in box. Twelve in ctn. Wt. ctn. 12 lbs.

MARSHALLTOWN—"XTRALITE"



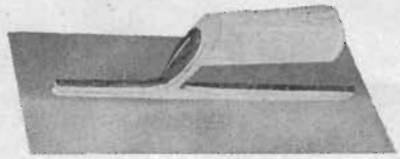
Finishing—California Handle

Light spring steel blade, tempered, ground and polished. Special forged aluminum alloy mounting. Hard steel rivets. Smooth turned wood handle fastened with brass nut and washer. Is 25% lighter than regular finishing trowel of same size.

Each			Size, ins.	Each
F7687G	(MXS91)	X3D43★	10½x4½	$5.15
FX7687	(MXS91)	X3D43★—(Case lots 12)		
F7678G	(MXS1)	X3D43★	11x4½	5.15
FX7678G	(MXS1)	X3D43★—(Case lots 12)		
F7684G	(MXS2)	X3D43★	11½x4½	5.15
FX7684G	(MXS2)	X3D43★—(Case lots 12)		
F7685G	(MXS3)	X3D43★	11x4¾	5.15
FX7685G	(MXS3)	X3D43★—(Case lots 12)		
F7686G	(MXS4)	X3D43★	11½x4¾	5.15
FX7686G	(MXS4)	X3D43★—(Case lots 12)		

One in box. Twelve in ctn. Wt. ctn. 12 lbs.

VERNONTOWN



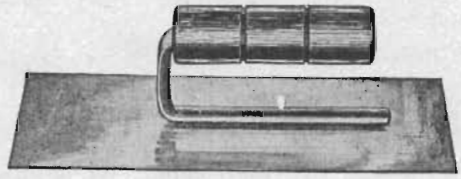
Carbon steel, lacquered to protect finish, aluminum mounting has 10 rivets. Selected hardwood handle.

Size 11x4½ inches.

Each			▲Each
F7644G	(100)	X1D35	$2.00

Six in box. Wt. box 6 lbs.

WONDER



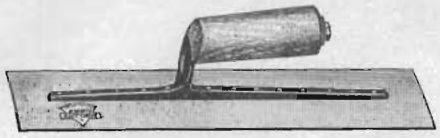
Blade welded to shank. Pressed steel handle. Size of blade 10x4½ inches.

Each			Each
F7692G	(WP10)	D2C7★	$0.45

Twelve in box. Wt. box 10¾ lbs.

CEMENT FINISHING TROWELS

KEEN KUTTER



Special formula trowel steel blade, securely fastened to special alloy shank, has the strength of hardened tool steel. Will stay rigid and straight under severe strain. Finest quality wood straight handle.

Each			Size, ins.	Wt. Box, lbs.	Each
F7648GK	(KKC14)	X3D33	4x14	5¾	$5.00
F7649GK	(KKC16)	X3D81	4x16	5¾	5.75

Four in box

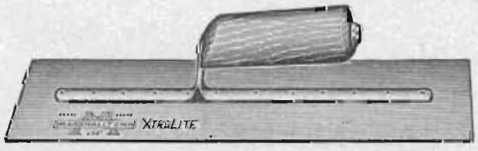
MARSHALLTOWN



Highest grade trowel steel blade, tempered, ground and polished. Securely fastened to mounting. Light weight and rigid. Slightly convex blade. Smooth turned natural wood handle, shaped for a comfortable grip.

Each			Size, ins.	No. of Rivets	Wt. Ctn., lbs.	No. in Ctn.	▲Each
F7656G	(MC62)	X3D16★	4x12	10	24	24	$4.75
FX7656G	(MC62)	X3D16★	(Case lots 24)				
F7657G	(MC64)	X3D43★	4x14	12	27	24	5.15
FX7657G	(MC64)	X3D43★	(Case lots 24)				
F7658G	(MC66)	X3D90★	4x16	14	16½	12	5.85
FX7658G	(MC66)	X3D90★	(Case lots 12)				
FX-MC77-G		X4D33	4½x18	16	2	1	6.50

MARSHALLTOWN XTRALITE



Forged Aluminum Mounting. Straight Handle.

Properly shaped blade and perfect balance. Flexible highest grade tempered spring steel. Smooth finished basswood handle is held firmly by brass nut and washer.

Each			Size, in.	▲Each
F7675G	(G-MX62)	X3D43	12x4	$5.15
F7676G	(G-MX64)	X3D73	14x4	5.60

Twelve in ctn. Wt. ctn. 15 lbs.

CEMENT FINISHING TROWELS

MARSHALLTOWN XTRALITE



Narrow Fanning Pattern

Highest grade spring steel blade, properly shaped with proper balance. Forged aluminum alloy mounting. Smooth finish basswood handle fastened with brass nut and washer.

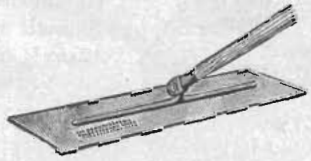
Size 12x3 Inches. 10 Rivets.

Each			Size, in.	Rivets	Wt. ctn lbs.	▲Each
F7655G	(MX56)	X3D43★	12x3	10	12	$5.15
F7659G	(MX57)	X3D73	14x3	12	14	5.60

One in box. Twelve in ctn. Wt. ctn. 14 lbs.

CEMENT TROWELS

MARSHALLTOWN



Highest grade spring steel blade, tempered, ground and polished. Malleable mounting brass bolt and nut. Finest quality ash handle 6 feet long. Adjustable to any position. Length of blade 24 inches. Width 5 inches.

Each			▲Each
FX-C24-G	X8D00★	.....	$12.00

Loose. Wt. each 4 lbs.

MARGIN TROWELS

MARSHALLTOWN



Highest grade trowel steel Tempered, ground and polished. Hardwood handle with polished ferrule. Size 5x2 -nches.

Each			▲Each
F7611G	(52)	X1D13★	$1.70

Six in box. Wt. box 2 lbs.

PLASTERERS' DARBIES



18-inch rib. Smooth finish and straight edges. Upright handle. Size 42x3x¾ inch.

SANDS

Each		Mathogany—Without Binding	Weight Each, lbs.	▲ Each
F7521G	(11)	X1D83★	1½	$2.75

NICHOLLS

Sugar Pine—With Aluminum Binding

F7522G	(12)	X2D07	2	3.10

PLASTERERS' FLOATS

MARSHALLTOWN



Cork Face

Handled

Redwood back with cork face. Size 12x5x1¼ inches.

Each ▲ Each
F7484G (41) X2D33 ..... $3.50
Three in box. Wt. box 3 lbs.

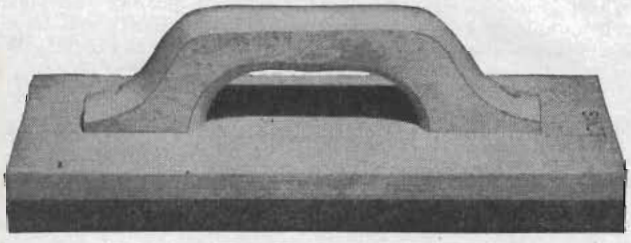


Wood

Seasoned redwood. Finished smooth. Square edges. Smooth wood handle. Size 12x5x¾ inch.

Each Retail Each
F7485G (44F) D6C7★ $1.00
Four in box. Wt. box 3 lbs.

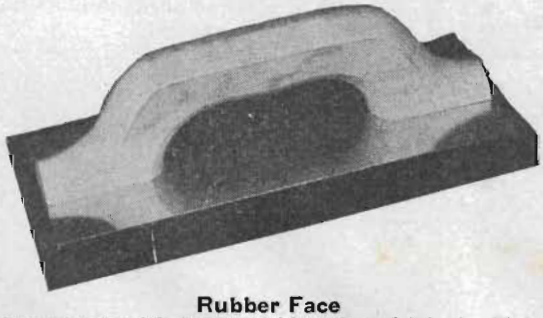
NICHOLLS



Seasoned and treated redwood, finished smooth with square edge. High grade cork face. Smooth wood handle firmly attached. Size of face 5x12 inches. Cork attached ½ inch wood base. Cork thickness ¾ inch.

Each ▲ Each
F7487G (CK1) X1D31 ..... $2.05
Four in box. Wt. box 4 lbs.

NICHOLLS



Rubber Face

Aluminum back with heavy rubber face ¾ inch thick, securely fastened. Large hardwood comfortable handle, natural finish. Length 8 inches. Width 4 inches.

Each ▲ Each
F7483G (RF11) D8C7 ..... $1.30
Four in box. Wt. box 3 lbs.

BASES

For No. 38 Floats

Each Each
F7490G (RF7F) D2C3 ..... $0.35
Loose. Wt. each 2 ozs.

PLASTERERS' FLOATS

NICHOLLS

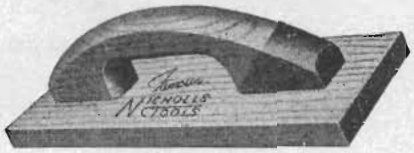


Aluminum angle floats. Smooth wood handle firmly attached. Size of face 10x3¾ inches with ⅞ inch flange.

Each ▲ Each
F7508G (MF4) X1D50 ..... $2.25
Six in box. Wt. box 5 lbs.

WOOD FLOATS

NICHOLLS



Plain wood. Smooth handle firmly attached. Size of face 4½x12 inches.

Each ▲ Each
F7506G (CF7) D5C6★ $0.85
Four in ctn. Wt. ctn. 4⅜ lbs.

PLASTERERS' FLOAT HANDLES

NICHOLLS

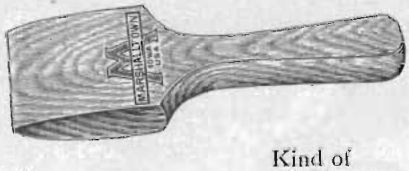


Smooth turned seasoned wood. Shaped for comfortable grip. 9 inches long and 2¾ inches high.

Each ▲ Each
F5249G (16) D2C7 ..... $0.40
Loose. Wt. each 4 ozs.

PLASTERERS' PADDLES

MARSHALLTOWN



Clear seasoned walnut. 8¼ inches long. Head 2⅞ inches wide, ¾-inch thick and beveled to a working edge. No. 337 edge has bronze blade securely inserted.

Each			Kind of Edge	Wt. Box, lbs.	Each
F7614G	(336)	D4C7	Plain	1⅝	$0.70

Six in box

PLASTERERS' HAWKS

NICHOLLS

Polished Aluminum



Made of 12-gauge hard rolled aluminum. Edges are smooth and straight, corners rounded. Face has serrated or undercut scoring. Exceptional strength is insured in this hawk due to the exclusive method used of attaching the aluminum nut to the plate and handle. When assembled the angles of plate and nut form a positive tie securely fastening the handle to the plate. Supplied with soft sponge rubber callous preventer and natural finish hardwood handle.

Each			Size, inches	Weight Box, lbs.	▲ Each
F7525G	(NMM1)	X1D93★	13x13	8	$2.95
F7526G	(NMM2)	X2D07	13⅛x13⅛	8¾	3.10

Four in box

STAR ★ DENOTES BEST SELLER

CEMENT WORKERS' TOOLS

SHAPLEIGH'S

Refined cast iron body and handle shanks cast in one piece. Black baked finish. Ground and polished faces. Natural wood handle.



Step Trowels

For Finishing the Inside Corners of Steps

Length 6 inches. Each face 1½ inches wide.

Each — Each
F7518G (S256) D8C5★ $1.30
Six in box. Wt. box 6 lbs.



Step Trowels

For Finishing the Outside Corners of Steps

Length 6 inches. Each face 1½ inches wide.

Each — Each
F7520G (S259) D8C5★ $1.30
Six in box. Wt. box 6¼ lbs.



Groovers

Two Rounded Ends

Size 5⅞x2¾ inches. Cuts ½ inch deep. Rounded at both ends. With ½-inch radius.

Each — Each
F7512G (S250) D8C5★ $1.30
Six in box. Wt. box 7⅜ lbs.



Jointer

One Rounded and One Square End

Size 3x2⅞ inches. Cuts ½ inch deep. One square end and one round end. With ½-inch radius.

Each — Each
F7513G (S251) D8C5★ $1.30
Six in box. Wt. box 7¾ lbs.



Edgers

Straight

Size 6x2¾ inches. ½ inch turned edge and radius.

Each — Each
F7515G (S253) D8C5★ $1.30
Six in box. Wt. box 7¼ lbs.

CEMENT WORKERS' TOOLS

CLINSTEEL

Rigid cold rolled steel finished in special protective rich chrome color with close texture extra smooth clear mortised handle.



Straight End Edgers

Size 5x2¾ inches. Radius ¼ inch. Lip depth ¼ inch.

Each			▲ Each
F7495G	(80E)	D6C7★	$1.00

Six in box. Wt. box 1 lb.



Curved End Edgers

Both ends rounded to prevent digging in soft cement. Size 3x6 inches. Lip depth ⅜ inch, radius ⅜ inch.

Each			▲ Each
F7500G	(81)	D5C7★	$0.85

Six in box. Wt. box 1 lb.



Jointer

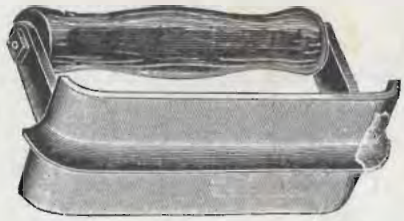
Size 3x6 inches. Depth of cut ⅛ inch, width of cut ⅛ inch.

Each			▲ Each
F7505G	(82)	D5C7★	$0.85

Six in box. Wt. box 8 oz.

CEMENT WORKERS' TOOLS

STANDARD

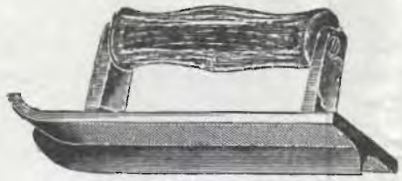


Groovers—Two Rounded Ends

Solid cast iron. Painted green. Natural finish hardwood handle.
Size 5¾x2½ inches.

Each			Each
F7501G	(150)	D5C5★	$0.85

Six in box. Wt. box 7 lbs.



Jointers
One Round and One Square End

Solid cast iron. Painted green. Natural finish hardwood handles.
Size 5¾x2¾ inches. Cuts ½ inch deep

Each			Each
F7502G	(151)	D5C5	$0.85

Six in box. Wt. box 6⅜ lbs.

STANDARD



Edgers—Straight

Solid cast iron. Painted green. Natural finish hardwood handle.
Size 6x2¾ inches. ⅜-inch radius. Rounded at both ends.

Each			Each
F7503G	(153)	D5C5★	$0.85

Six in box. Wt. box 6 lbs.

CONCRETE TAMPERS



STANDARD

Square Cast Iron

With 48x2 inch

Ash Handle

Each			Size inches	Wt. Each lbs	Each
3-T190-G	X2D95★		8x8	13½	$4.50
3-T191-G	X3D85★		10x10	18	5.75

Loose

Extra Handles

Wood. For cast iron tampers. Length 4 feet.

Each			Each
3-ETH-G	X1D35★		$2.00

Loose. Wt. each 2¾ lbs.

MASONS' JOINTERS

ROSE



Bull Horn

Malleable iron, ⅝ inch. Will not rust or break.

Each			Each
F7509G	(5042)	X1D57★	$2.35

Six in box. Wt. box 4 lbs.



Light Convex

Malleable iron ¾x⅝ inch. Will not rust or break.

Each			Each
F7510G	(5121)	D8C7★	$1.30

Twelve in box. Wt. box 4¼ lbs.

JOINT FILLERS

MARSHALLTOWN



Forged in one piece from highest grade tool steel. Tempered and polished. Hardwood handle with polished steel ferrule. Length of blade 6½ inches.

Each			Size, in.	Wt. Box, lbs.	▲Each
F7550G	(504)	X1D20★	5/16	1½	$1.80
F7551G	(505)	X1D20★	⅜	1⅝	1.80
F7552G	(506)	X1D20★	½	1¾	1.80
F7553G	(508)	X1D20	¾	1⅞	1.80

Six in box

BRICK JOINTERS

JOHNSON



Double Duty

High grade steel, ⅛x½ inch, one end flat, other end rounded. Black enameled finish, working surfaces full polished. Length 9 inches.

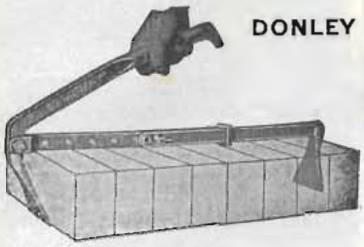
Each			Size, inch	Wt. Box, lbs.	Each
F7547G	(1951/2)	D3C7★	½	1	$0.60
F7548G	(1955/8)	D4C2★	⅝	1½	.65
F7549G	(1953/4)	D5C0	¾	2⅜	.75

Six in box

STAR ★ DENOTES BEST SELLER

BRICK CARRIERS OR CLAMPS

DONLEY



Made of malleable iron, with an openingom 15 to 25 inches. Quickly adjustable by mea of a thumb nut

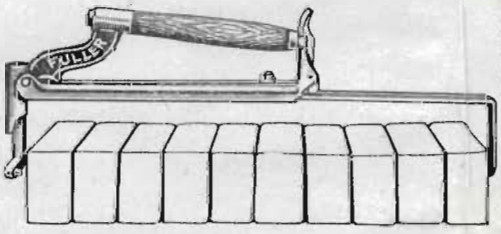
Handles eight or more brick at a time wibut defacing brick or bruising workman's hand.

Picks up and releases its load instantl,

Each			Each
5-D16-G	X2D75★		4.15

Six in ctn. Wt. each 6 lbs.

FULLER



Handy, convenient, works automatically and is easily adjusted from 6 to 10 bricks by winged nut. Perfectly balanced at either minimum or maximum load. Handles all kind of brick and building tile. Releases without extra motion or use of other hand. Strong, well made of malleable iron. Equipped with full wood handle, round in shape and non-irritating to hand.

Each			Each
5-F610-G	X4D45		$6.95

Six in ctn. Wt. each 6 lbs.

KNEE PAS



JUDSEN

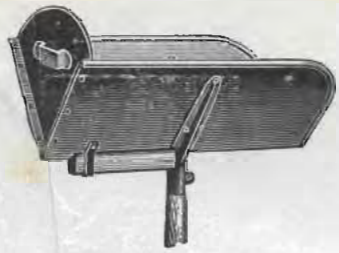
For every down-on-the-knees job. Ideal mechanics, gardeners, household and ıny down-on-the-knees chores. Resists ɔisture. Constructed of top quality ılded rubber. Soft sponge rubber. Soft ɔnge rubber cushion on the inside. ırdy adjustable straps with metal fast- ır moulded right into the pad. Safe. ı-slip waffle tread grips on the bottom. ht in weight and form fit for anyknee.

Per Pair			Per Pair
F2342K-1★	X1D47		$2.25

Loose. Wt. pair 1½.

MORTAR HODS

NEVERDRIP



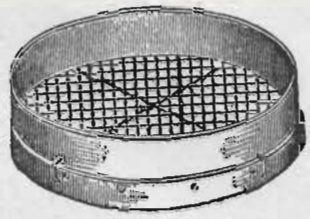
Steel

Made from water-tight sheet steel. Painte red. Edges reinforced with heavy rods. ssed steel handle socket fork with adjustable oning and clamp bolt. Wood shoulder saddle. rdwood handle. Size 42x1⅜ inches. Size of tr 26x12x11½ inches. Has steel strap for hling trowel or scraper for cleaning hod.

Ea			Each
5-8-G	X5D75★		$8.50

Loose. Wt. each 11 lbs.

RIDDLES



Grain, Sand and Moulders'

Bent hardwood rim. Diameter 18 inches. Iron wire bottom, with two cross wire braces.

Each		For	Each
7-H4-G	X1D45	Corn and Sand	$2.15
7-H5-G	X1D45	Sand	2.15
7-H6-G	X1D45★	Sand	2.15
7-H7-G	X1D45★	Sand	2.15
7-H8-G	X1D45★	Wheat, Fine Sand	2.15
7-H10-G	X1D45★	Oats	2.15
7-H12-G	X1D45	Oats	2.15

Loose. Wt. each 1¾ lbs.

CANVAS TOOL BAGS



A one-piece bag, made of 12-oz. canvas. Has a heavy cardboard bottom. All sewing done on lock-stitch machine. Bottom has five steel nickel plated studs. Frame, 12 gauge steel, riveted to body of bag. Large inside pocket. Height 13 inches.

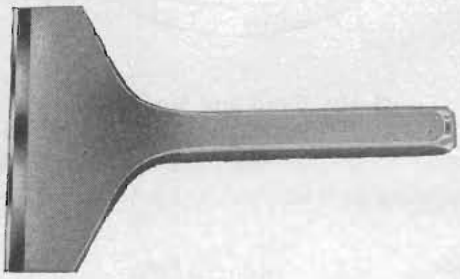
Each		Length, ins.	Width, ins.	Wt. Each, lbs.	Each
		(26)			
F7481G	X4D17	20	5¼	3	$6.25
		(27)			
F7482G	X4D17★	22	5	3¼	6.25

Loose

BRICKLAYERS' TOOLS

VAUGHAN

Forged steel, oil tempered. Polished finish head and cutting edge. Body finished in blue and silver.



Chisels

Used for cutting bricks to size. Offset shank and double bevel.

Width of cut 4 inches. Length 7½ inches.

(VB14)

Each		▲ Each
F1230G	X1D15★	$1.70

Six in box. Wt. box 7 lbs.

Sets

Used for trimming bricks. Offset shank and single bevel.

Width of cut 4 inches. Length 7½ inches.

(VB4)

Each		▲ Each
F1229G	X1D15★	$1.70

Six in box. Wt. box 7 lbs.

BRICKLAYERS' AND MASON'S TOOLS

MAYHEW



Brick Plugging Chisels

Used for removing bricks from out of walls. Forged from octagon tool steel, tempered. Black painted finish.

Each		Diam., in.	Size Point, in.	Lgth., ins.	Weight Box, lbs.	▲ Each
		(PC3/16)				
F1281G	D6C5★	⅝	3/16	9	3⅝	$1.00
		(PC1/4)				
F1282G	D8C0★	¾	¼	11	5¾	1.25

Six in box

STONE CUTTERS' AND MASONS' TOOLS

STANDARD



Points

Plain Head

Octagon tool steel. Natural finish body, poi and head. Length 9 inches.

(49)

Each		Size, Steel, in.	▲ Ea
F7778G	X1D12★	¾	$1.

Loose. Wt. each 1 lb.



Chisels

Plain Edge—Mallet Head

Octagon tool steel. ⅝-inch natural finish bo blade and head. Length 8 inches.

Each		Width, inches	Weight Each, lb.	▲ Ih
		(134/1½)		
F7782G	X1D48★	1½	¾	$6
		(134/2)		
F7783G	X1D66★	2	⅞	77
		Loose		

STONE CUTTERS' ND MASONS' TOOLS

STANDARD



Chisels

Toothed Edge—Mallet Head

Ogon tool steel. ⅝-inch natural finish body, bladnd head. Length 8 inches.

Eacl		Width, inches	Weight Each, lb.	▲ Each
		(135/1)		
F77?G	X1D55	1	5/16	$2.59
		(135/1½)		
F77?G	X1D72★	1½	11/16	2.86
		(135/2)		
F778G	X1D84★	2	¾	3.06
		Loose		



Pitching Tools

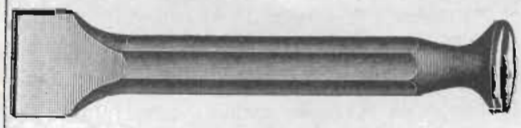
Plain Head

Octagon tool steel. ¾-inch natural finish body, blade and head. Length 8 inches. 2-inch blade.

(133)

Each		▲ Each
F7780G	X2D10★	$3.48

Loose. Wt. each 1⅜ lbs.



Pitching Tools

Mallet Head

Octagon tool steel. ¾-inch natural finish body. blade and head. Length 8 inches. 2-inch blade.

(137)

Each		▲ Each
F7788G	X2D53	$4.21

Loose. Wt. each 1⅛ lbs.



Granitoid Chisels

Plain Head

Octagon tool steel. ⅝-inch natural finish body, blade and head. Length 8 inches. 1½-inch blade.

(130)

Each		▲ Each
F7779G	X1D04★	$1.73

Loose. Wt. each ¾ lb.

SECTION 5
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Missing page(s)



SINCE
1870

SHAPLEIGH'S

ESTABLISHED 1843
ST. LOUIS, U.S.A.
TRADE MARK REG. U. S. PAT. OFFICE

TOOL DIVISION

SECTION 5—AGRICULTURAL TOOLS

SHOVELS, SPADES, ETC.
STEEL GOODS, HANDLES
MATTOCKS, PICKS
MINERS' LAMPS
WHEELBARROWS
TRUCKS



SINCE
1870

IMPORTANT!

When quoting prices on Shovels, Spades and Scoops add the following freight area extra—

	Each
Zone 1	E
Zone 2	A
Zone 3	OZ
Zone 4	OA

Freight Areas Established by Shovel, Spade and Scoop Manufacturers.

Location of Dealers' Store Determines Shovel, Spade and Scoop Price to be Charged.

NOTE THAT THERE ARE FOUR EXCEPTIONS—METROPOLITAN ST. LOUIS, ST. LOUIS COUNTY AND ST. CHARLES COUNTY ARE IN AREA 1, EL PASO, TEXAS IS IN AREA 4



SOLID SHANK SHOVELS AND SPADES

KEEN KUTTER

Light Weight for All General Purpose Work—Standard Weight for Extra Heavy Work

Forged from a bar of high content manganese steel insuring proper distribution of metal at points of greatest strain and wear. Blades are full heat treated. Northern white ash handles—sanded and waxed. Ferrules and grips green finish.

DIRT SHOVELS



Long Handle—Round Point
Tab End Spring Tension Socket

Knob end handle 47 inches Long.

Light Weight

Blade 8⅞x11½ inches.
Repair handle KT44½

Black Blade

		Each
3-KBLR-KK	X3D77★	$5.85

Polished Face

3-KBLRP-KK	X4D37	6.75

Full Polished

3-KBLRFP-KK	X4D77	7.25

Six in Bdl. Wt. Bdl. 25 lbs.



Long Handle—Square Point
Tab End Spring Tension Socket

Knob end handle 47 inches long.

Light Weight

Blade 9¾x12 inches.
Repair handle KT44½

Black Blade

		Each
3-KBLS-KK	X3D77★	$5.85

Polished Face

3-KBLSP-KK	X4D37	6.75

Six in Bdl. Wt. Bdl. 25 lbs.



D Handle—Square Point
Tab End Spring Tension Socket

Steel D handle with wood grip, 27 inches long.

Light Weight

Blade 9¾x12 inches.
Repair handle KTE24

Black Blade

		Each
3-KBS-KK	X3D89★	$5.90

Polished Face

3-KBSP-KK	X4D49	6.75

Six in Bdl. Wt. Bdl. 25 lbs.



D Handle—Round Point
Tab End Spring Tension Socket

Steel D handle with wood grip, 27 inches long.

Light Weight

Blade 8¾x11½ inches. Repair handle KTE24.

Black Blade

		Each
3-KBR-KK	X3D89★	$5.90

Polished Face

3-KBRP-KK	X4D49	6.75

Six in Bdl. Wt. Bdl. 25 lbs.

DRAIN SPADES



D Handle—Round Point
Tab End Spring Tension Socket

Steel D handle with wood grip, 27 inches long. Tapering blade, riveted step.

Standard Weight

Repair handle KTE24

Black Blade

		Size Blade, inches	Wt. Bdl. lbs.	Each
3-KDS14-KK	X4D37	4⅜x5½x14	26	$6.60
3-KDS16-KK	X4D61★	4¼x5½x16	32	6.95

Polished Face

3-KDS14P-KK	X4D97	4⅜x5½x14	26	7.60
3-KDS16P-KK	X5D22	4¼x5½x16	32	7.95

Six in Bdl.

MOULDERS' SHOVELS



Square point. Blade 9¾x11¾ inches. D handle 27 inches long with wood grip.

Polished Front, Velvet Finish Back

		Each
3-KMFP-KK	X4D21	$6.30

Six in bdl. Wt. bdl. 32 lbs.

NOTE: ADD to All Above Prices the Correct Freight Area Addition. See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

SOLID SHANK SHOVELS AND SPADES

KEEN KUTTER

Light Weight For All General Purpose Work—Standard Weight For Extra Heavy Work

Forged from a bar of high content Manganese steel insuring proper distribution of metal at points of greatest strain and wear. Blades are full heat treated. Northern white ash handles—sanded and waxed. Ferrules and grips green finish.

POST OR DITCHING SPADES



D Handle—Round Point

Tab End Spring Tension Socket

Steel D handle with wood grip, 27 inches long.

Tapering blade, rivited step.

Standard Weight

Repair handle KTE24

Black Blade

Each		Size Blade, inches	Each
3-KDP14-KK	X4D37	6⅛x5½x14	$6.60
	Wt. bdl. 30½ lbs.		
3-KDP16-KK	X4D61★	6¼x5½x16	6.95
	Wt. bdl. 35 lbs.		
3-KDP18-KK	X4D81	6⅜x5½x18	7.25
	Wt. bdl. 36½ lbs.		

Polished Face

3-KDP14P-KK	X4D97	6⅛x5½x14	7.50
	Wt. bdl. 30½ lbs.		
3-KDP16P-KK	X5D21	6¼x5½x16	7.95
	Wt. bdl. 35 lbs.		
3-KDP18P-KK	X5D41	6⅜x5½x18	8.15
	Wt. bdl. 36½ lbs.		

Full Polished Blade

3-KDP14FP-KK	X5D37	6⅛x5½x14	8.15
	Wt. bdl. 30½ lbs.		
3-KDP16FP-KK	X5D61	6¼x5½x16	8.50
	Wt. bdl. 31 lbs.		
3-KDP18FP-KK	X5D81	6⅜x5½x18	8.75
	Wt. bdl. 32 lbs.		

Six in a Bdl.

GARDEN SPADES



D Handle—Square Point
Tab End Spring Tension Socket

Steel D handle with wood grip, 27 inches long. Turned step.

Black Blade
Standard Weight

Blade 7¼x12 inches. Repair handle KTE24.

Each		Each
3-KSB-KK	X4D13★	$6.25

Six in a bundle Wt. Bdl. 25 lbs.



D Handle—Round Point Iowa
Tab End Spring Tension Socket

Steel D handle with wood grip 30 inches long.

Light Weight

Blade 6x5¾x12½ inches

Repair handle KTE27

Full Polished

Each		Each
3-KISBFP-KK	X5D25	$7.25

Six in a bundle Wt. Bdl. 25 lbs.

IRRIGATING SHOVELS



Long Handle—Round Point
Tab End Spring Tension Socket
Light Weight

Knob end handle 47 inches long. Regular dish blade. Repair handle KT44½

Black Blade

Each		Size Blade, ins.	Blade Lift, ins.	Each
3-KIB1-KK	X3D77	8x11	3¾	$5.85
	Wt. Bdl., 23½ lbs.			
3-KIB2-KK	X3D77	8¾x11½	4½	5.85
	Wt. Bdl., 25 lbs.			

Polished Face

3-KIB1P-KK	X4D37	8x11	3¾	6.75
	Wt. Bdl., 23½ lbs.			
3-KIB2P-KK	X4D37	8¾x11½	4½	6.75
	Wt. Bdl., 25 lbs.			

Six in bundle

GARDEN SHOVELS



Blade and socket forged from solid steel and heat treated. Hard, smooth forged finish. Extended tab end spring tension socket. Northern white ash handle 40 inches long. Size of blade 7x9½ inches. Lift 3¾ inches.

Repair handle KT44½

Each	Round Point	Each
3-KLBOO-KK	X3D65	$5.50

NOTE: ADD to All Above Prices the Correct Freight Area Addition. See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

FORGED SOCKET SHOVELS

KEEN KUTTER

Light Weight—For All General Purpose Work

Forward turned steps on all round pointed shovels saves wear and tear on shoes. Smooth forged finish blade scours easily. Light weight, perfectly balanced, tumbled blade and straight chucked white ash handle. Ferrules and grips green finish.

DIRT SHOVELS

Long Handle

Round Point



Knob end handle 47 inches long.

Blade 8⅞x11½ inches. Repair handle KT44½.

Turned Steps

Each		Each
3-KDLR-KK	X3D13★	$4.75

Six in bdl. Wt. bdl. 25 lbs.

D Handle

Round Point



Steel D handle with wood grip 28 inches long.

Blade 8⅞x11½ inches. Repair handle KTE24.

Turned Steps

Each		Each
3-KDR-KK	X3D25★	$4.95

Six in bdl. Wt. bdl. 25 lbs.

Long Handle

Square Point



Knob end handle 47 inches long.

Blade 9¾x12 inches. Repair handle KT44½.

Without Turned Steps

Each		Each
3-KDLS-KK	X3D13★	$4.75

Six in bdl. Wt. bdl. 25 lbs.

D Handle

Square Point



Steel D handle with wood grip 28 inches long.

Blade 9¾x12 inches. Repair handle KTE24.

Without Turned Steps

Each		Each
3-KDS-KK	X3D25★	$4.95

Six in bdl. Wt. bdl. 25 lbs.

IRRIGATING SHOVELS

Long Handle

Round Point



Knob end handle 47 inches long. Regular dish blade.

Repair handle KT44½. Blade 8x11 inches. Blade lift 3¾ inches.

Turned Steps

Each		Each
3-KID1-KK	X3D13	$4.75

Six in bdl. Wt. bdl. 22½ lbs.

Blade 8¾x11½ inches. Blade lift 4½ inches.

Turned Steps

3-KID2-KK	X3D13	$4.75

Six in bdl. Wt. bdl. 25 lbs.

RICE SHOVELS

Long Knob End Handle 47 Inches Long



Perforated blade with clipped point.

Blade 8¾x11 inches. Blade lift 3¾ inches. Repair handle KT44½.

Turned Steps

Each		Each
3-KRD-KK	X3D33	$5.00

Six in bdl. Wt. bdl. 23 lbs.

NOTE: ADD to All Above Prices the Correct Freight Area Addition,

See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

RIVETLESS SOCKET SHOVELS AND SPADES

AMES RAM—STANDARD WEIGHT

Full tempered blade, socket and shank forged from one piece of high carbon steel. High bend insures perfect balance. Rivetless socket results in smooth socket and stronger handle. Rolled shoulder strengthens blade and serves as step. Clear smoothly finished ash handle. "RAM" brand die embossed on each handle in red and silver.

DIRT SHOVELS



Steel Armor D with Improved Wood Grip
Square Point

Blade 9¾ x 11¾ inches. Handle 27 inches long.
(Repair handle BEHK)
Tumbled Finish Blade

Each		Each
3-900-K	**X2D97**	$4.60

Six in bdl. Wt. bdl. 29 lbs.



Long Handle with Knob End
Square Point

Blade 9¾ x 11¾ inches. Handle 47 inches long.
(Repair handle B48HK)
Tumbled Finish Blade

Each		Each
3-901-K	**X2D85**	$4.35

Six in bdl. Wt. bdl. 27 lbs.



Steel Armor D with Improved Wood Grip
Round Point

Blade 8¾ x 12 inches. Handles 27 inches long.
(Repair handle BEHK)
Tumbled Finish Blade

Each		Each
3-902-K	**X2D97**	$4.60

Six in bdl. Wt. bdl. 28 lbs.

DIRT SHOVELS



Long Handle with Knob End
Round Point

Blade 8¾ x 12 inches. Handle 47 inches long.
(Repair handle B48HK)
Tumbled Finish Blade

Each		Each
3-903-K	**X2D85**	$4.35

Six in bdl. Wt. bdl. 26½ lbs.

GARDEN SPADES



Steel Armor D with Improved Wood Grip
Square Point

Blade 7 x 12 inches. Handle 27 inches long.
(Repair handle BEHK)
Tumbled Finish Blade

Each		Each
3-924-K	**X2D77**	$4.60

Six in bdl. Wt. bdl. 26½ lbs.

DIRT SPADES



Long Handle with Knob End
Square Point

Blade 7¼ x 12 inches. Handle 48 inches long.
(Repair handle B48HK)
Tumbled Finish Blade

Each		Each
3-925-K	**X2D85**	$4.35

Six in bdl. Wt. bdl. 24½ lbs.

DIRT SHOVELS

COMET BRAND

Lightweight, general purpose, No. 2 regular heat treated, carbon steel blade. Hollow back construction with rolled shoulders. Metallic green finish blade and socket with silver stamp. Northern ash handle in clear finish with green and black imprint.



IDL D top handle, square point, hollow back, socket shank. 9¾x11½ in. blade.

Each		Each
3-C2S-K	**X2D20**	$3.40

Six in bdle. Wt. bdle. 26 lbs.



IDL D top handle, round point, hollow back, socket shank. 9⅜x12 in. blade.

Each		Each
3-C2R-K	**X2D20**	$3.40

Six in bdle. Wt. bdle. 23½ lbs.

NOTE: ADD to Above Prices the Correct Freight Area Addition.

See Page 2 for Full Instructions.

DIRT SHOVELS

COMET BRAND

No. 2 regular 15 gauge, heat treated steel, with rolled shoulders. Blade finish—Blade and socket metallic green. Ash handle, lacquered and conforming to standard shape and size. Comet brand imprint on handle.



Long handle, square point, open back, socket shank.

Each		Each
3-C2LS-K	X2D15	$3.30



Long handle, round point, open back, socket shank.

Each		Each
3-C2LR-K	X2D15★	$3.30

Six in bundle. Wt. bundle 25 lbs.

HOLLOW BACK GARDEN SPADES

KLICKER

Blade, Shank and Socket, forged from one piece of carbon steel heat treated. Rolled shoulder serves as a step and strengthens blade. Crystalite blue finish, polished socket. Fire hardened handles.

Armor D Handle
With Wood Grip

Square Point



Medium grade ash handle 27 inches long.

Repair Handle BEHK

Blade 7¼x12 inches

Each		Each
3-SHK-K	X2D97	$4.50

Six in bdl. Wt. bdl. 29 lbs.

HOLLOW BACK SOCKET SHANK SHOVELS

KLICKER

Blade, Shank and Socket, forged from one piece of carbon steel heat treated. Rolled shoulder serves as a step and strengthens blade. Crystalite blue blade, polished socket. Selected fire hardened handles.

DIRT SHOVELS

Split D Handle with
Wood Grip and Metal
End Clips.

Square Point.



Handle 27 inches long.
Blade 9½x11¾ inches.
Repair handle BEHK.

Light Weight

Each		Each
3-HESK-K	X2D97★	$4.60

Six in bdl. Wt. bdl. 26 lbs.

Split D Handle with
Wood Grip and Metal
End Clips.

Handle 27 inches long.
Blade 9x11¾ inches.
Repair handle BEHK.

Round Point.



Light Weight

Each		Each
3-HERK-K	X2D97	$4.60

Six in bdl. Wt. bdl. 25 lbs.

Long Handle with
Knob End.

Square Point



Handle 48 inches long.
Blade 9½x11¾ inches.
Repair handle B48HK.

Feather Weight

Each		Each
3-HELSK-K	X2D85	$4.35

Six in bdl Wt. bdl. 26 lbs.

Long Handle with
Knob End.

Handle 48 inches long.
Blade 9x11¾ inches.
Repair handle B48HK.

Round Point



Feather Weight

Each		Each
3-HELRK-K	X2D85★	$4.35

Six in bdl. Wt. bdl. 25 lbs.

NOTE: ADD to All Above Prices the Correct Freight Area Addition
See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

GARDEN OR IRRIGATING SHOVELS

TRUE TEMPER—BANTAM

Solid Shank



Blade and socket taper forged from solid steel. Heat treated for strength. Hard, smooth forged finish. Extended tab end spring tension socket. Northern fire hardened handle 40 inches long. Size of blade 7x9½ inches. Lift 3¾ inches.

Round Point

Each		Each
3-LB00-K	X3D65	$5.50

Six in bdl. Wt. bdl. 21 lbs.

COAL SHOVELS

KLICKER

C Grade

Hollow Back—Cleveland Pattern

One piece carbon steel blade and extended socket. The two prongs in blade add strength and make it more rigid. Selected grade seasoned ash handle. Fire hardened handles.

Steel Armor D with Improved Grip

Handle 27 inches long. Handle lift 21 inches.

17 gauge steel.

Repair handle BEHK



Two-Prong Reinforced Blade

Black Blade

Each		Size Blade, ins.	Wt. Bdl. lbs.	Each
3-CB2K-K	X3D57★	13¾x14½	31½	$5.45
3-CB4K-K	X3D77	14½x15½	38	5.85

Six in bdl.

COAL SHOVELS

KLICKER



Hollow Back Pattern

One piece high grade carbon steel blade and socket. Heat treated. The two prongs in blade add strength and make it more rigid. Thrifty growth fire hardened handle with red lacquered dee.

B Grade

Steel Armor D with Improved Wood Grip

Square Point

Handle 27 inches long. Handle lift 21 inches 17 gauge steel.

Repair handle BEHK.

Black Blade

Size 13¾x14½ inches

Each		Each
3-CF2K-K	X3D93	$6.00

Six in bdl. Wt. Bdl. 32½ lbs.

COAL OR ASH SHOVELS

CLAYBANK

Long Handle

Square Point



Black Blade

13½x14¾ inches

Repair handle B54HCK.

High carbon 17 gauge steel blade. Corrugations lengthwise to make it strong and more rigid. Fire hardened handles.

Each		Each
3-CF2LK-K	X3D45	$5.25

Six in bdl. Wt. bdl. 32 lbs.

FURNACE SCOOPS

Standard

One piece rolled steel blade and socket. Good grade wood handle.



Handle has Steel D with Wood Grip

Low Lift—Square Point

Black Blade

Size 8¾x14 inches.

Handle 32 inches long.

Each		Each
3-60-K	X2D10	$3.15

Six in bdl. Wt. bdl. 25 lbs.

COAL YARD SCOOPS

KEEN KUTTER

Heavy Steel D with Large Wood Grip

Flat Point. Black Blade

Handle 27½ inches long.



One piece 16 gauge high carbon steel blade, socket, and grips green finish, heat treated.

Extra select northern ash handle.

Repair handle KTEH.

Each		Size Blade blade, ins.	Lift, ins.	Wt. bdl., lbs.	Each
3-KCYF8-KK	X4D21	14½x17	8	37½	$6.35
3-KCYF10-KK	X4D41	15x18	10	41½	6.75

Six in bdl

NOTE: ADD to All Above Prices the Correct Freight Area Addition.

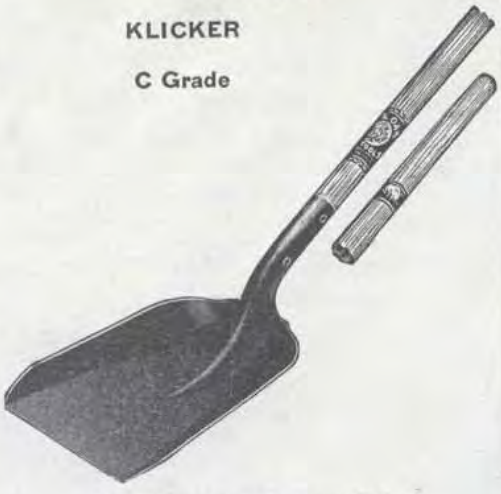
See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

GENERAL PURPOSE SCOOPS

KLICKER

C Grade



Long Handle—Square Point

Handle 51 inches long. 16 gauge steel.

Repair handle B48HK

One piece rolled steel blade and socket, Fire hardened handle.

Black Blade

Size No. 4. Size of blade 11¾x15¾ inches. Blade lift, 7 inches.

Each		Each
3-LL4-K	**X3D49**	...$5.35

Six in bdl. Wt. bdl. 40 lbs.

DRAIN CLEANERS

KEEN KUTTER



Forged Steel Concave Blade, Front and Back Edges Beveled for Pushing or Pulling.

For cleaning drains and ditches and especially useful for finishing tile ditches.

Adjustable malleable iron frame and socket. Blade riveted to frame. Socket equipped with ratchet on both sides to permit adjusting blade to any angle.

Fine grade ash handle 6 feet long

Each		Size, ins.	Wt. Bdl., lbs.	Each
3-KA5-KK	**X3D63**	5x15	33	$5.45
3-KA6-KK	**X3D63**	6x15	34	5.45

Six in bdl.

ROCK, SAND AND GRAVEL SCOOPS

Hollow Back Pattern

KLICKER



Plain Blade. Turned Back Step. Rounded Bottom.

One piece medium grade steel blade and socket. Fire hardened handle, with heavy steel D and large wood grip.

Handle 27 inches long 16 gauge steel.

Repair handle BEHK

Black Finish Blade, 11½x15 inches.

Each		Each
3-SB2K-K	**X3D49★**	$5.35

Six in bdl. Wt. bdl. 33 lbs.

BREAK-DOWN OR COALING SCOOPS

KEEN KUTTER



Hollow Back Pattern. Diamond Point. D Handle

For handling gravel, sand and crushed stone —the sharp diamond point penetrates much easier than ordinary square or round point scoops.

Special shaped blade will not buckle under hard service.

Turned step on shoulder. Handle 27 inches long.

One piece 16 gauge carbon steel blade and socket, heat treated. Extra select grade northern ash handle with heavy steel D and large wood grip, green finish.

Repair handle KTEH

Size 5. **Black Blade,** 11½x16½ inches.

Each		Each
3-KBDFS-KK	**X4D09**	$6.25

Six in bdl. Wt. bdl. 38 lbs.

SNOW CLEANERS SHOVELS



High carbon steel black blade with corrugations and sunk back. Polished socket. Sanded and waxed hardwood handle 38 inches long with steel D.

Size of blade 14½x15½ inches.

Each		Each
3-104SH-K	**X2D95**	$4.45

Six in bdl. Wt. bdl. 33 lbs.

NOTE: ADD to All Above Prices the Correct Freight Area Addition.

See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

EASTERN PATTERN SCOOPS

KLICKER

Hollow Back Pattern—Narrow Mouth



B Grade
D Handle

16 gauge steel.
Blade lift 7 inches.

Repair handle BEHK

One piece high carbon steel blade and socket, heat treated. Reinforced shoulder and back. Fire hardened handle 26 inches long, with Split D wood grip and metal end clips. Green finish.

Black Blade

11¼x15 inches (Size 2)

Each		Each
3-EF2K-K	X3D77	$5.85

Wt. bdl. 32½ lbs.

Hollow Back Pattern



C Grade
Split D Handle with Wood Grip and Metal End Clips.

Handle 27 inches long. 16 gauge steel.

Repair handle BEHK

One piece carbon steel blade and socket. Fire hardened handle, green trim.

Black Blade

Each		Size, No.	Size Blade, ins.	Blade Lift, ins.	Each
3-EB2K-K	X3D41	2	11¼x15	7	$5.20
	Wt. bdl. 31 lbs.				
3-EB4K-K	X3D61	4	11¾x15¾	7¼	5.50
	Wt. bdl. 34½ lbs.				
3-EB6K-K	X3D81	6	12x17	8	5.75
	Wt. bdl. 74 lbs.				
	Six in bdl.				



Handle 47 inches long.

16 gauge steel.

C Grade
Long Handle
Light Weight

One piece medium grade steel. Black blade and small tapered socket. Fire hardened handle.

Repair handle B54HCK

Black Blade

Each		Size, No.	Size Blade, ins.	Each
3-EB2LK-K	X3D29	2	10⅞x14¾	$5.00
	Wt. Bdl., 32½ lbs.			
	Six in bdl.			

GRAIN SCOOPS

KLICKER

Hollow Back Pattern
C Grade
Light Weight

One piece 17 gauge carbon steel blade and socket. Fire hardened handle 26 inches long, with Split D wood grip and metal end clips, Green trim.

Western Pattern—Wide Mouth
Corrugated Blade



The two corrugations strengthen the blade and make it more rigid.

Black Blade

Repair handle BEHK

Each		Size, No.	Size Blade, ins.	Blade Lift, ins.	Each
3-GB8K-K	X3D85	8	13¼x17	7¼	$5.85
	Wt. Bdl., 33 lbs.				
3-GB10K-K	X4D09★	10	13¾x18	8¼	6.25
	Wt. Bdl., 34½ lbs.				
3-GB12K-K	X4D29★	12	14¼x19	9	6.50
	Wt., Bdl. 36 lbs.				
3-GB14K-K	X4D49★	14	14¾x20	9½	6.85
	Wt. Bdl., 38 lbs.				
	Six in bdl.				

NOTE: ADD to All Above Prices the Correct Freight Area Addition.

See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

GRAIN SCOOPS

KEEN KUTTER



Aluminum

10 gauge aluminum alloy heat treated blade and socket. Satin finish. High grade ash handle 26 inches long with Split D wood grip and metal end clips. Green trim.

Open Back

Repair handle KTEH

Each		Size, No.	Blade, ins.	Size Blade Lift, ins.	Each
3-KAG10-KK	**X6D69**	10	13¾x18	9¾	$10.15
	Wt. Bdl., 26 lbs.				
3-KAG12-KK	**X6D97★**	12	14½x19	10¼	10.50
	Wt. Bdl., 27½ lbs.				
3-KAG14-KK	**X7D25★**	14	14¾x20	11	10.95
	Wt. Bdl., 29 lbs.				
	One in bag, six in bdl.				

TRUE TEMPER



Aluminum

10 gauge aluminum alloy heat treated blade and socket. Satin finish. Fire hardened handle 26 inches long with red Split D wood grip and metal end clips.

Open Back

Repair handle BEHK

Each		Size, No.	Size Blade, ins.	Blade Lift, ins.	Each
3-AG12-K	**X6D97**	12	14½x19	10¼	$10.50
	Wt. Bdl., 27½ lbs.				
3-AG14-K	**X7D25**	14	14¾x20	11	10.95
	Wt. Bdl., 29 lbs.				
	One in bag, six in bdl.				

BARN AND DAIRY SCOOPS

KLICKER



Deep Bowl C Grade

One piece carbon steel blade and socket, black finish. Long hardwood handle 48 inches long.

Blade 10x15¼ inches, 2⅛ inches deep at point, 4⅛ inches deep at shoulder. Lift 7¼ inches. Handle lift 35½ inches.

Each		Each
3-BTBLK-K	**X3D35**	$5.10
	Six in bdl. Wt. bdl. 30 lbs.	

DAIRY, BARN AND SNOW SHOVELS



RABBIT

Hollow Back Pattern—Long Handle

Square Point

A general purpose shovel suitable for snow, dirt, ashes, sawdust and barnyard manure.

Blade especially shaped to permit use in troughs.

One piece sheet steel blade and socket. Good grade ash handle, sanded smooth.

Handle 46½ inches long.

Black Blade

11½x13½ inches

Each		Each
3-51-K	**X1D80**	$2.75
	Six in bdl. Wt. bdl. 27 lbs.	

SNOW SHOVELS

TRUE TEMPER

Ideal for children and may also be used by adults.



Little Giant

Junior Size

Smaller size aluminum alloy blade with fire hardened ash handle. Handle socket firmly riveted on back. Ribbed for added strength.

Aluminum socket riveted to back of blade.

Size of blade 12x12 inches. Length over all 34½ inches.

Each		Each
3-12A-K	**X1D20**	$1.80
	Six in bdl. Wt. bdl. 6 lbs.	

NOTE: ADD to All Above Prices the Correct Freight Area Additions
See Page 2 for Full Instructions.

STAR ★ DENOTES BEST SELLER

SNOW SHOVELS



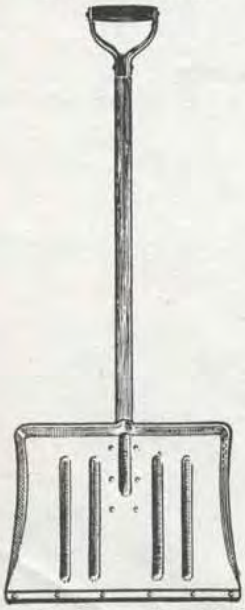
High carbon 18 gauge spring steel blade specially curved, with top of blade turned up. Best quality ash handle, with heavy wrought steel riveted D and wood grip. Handle is secured to blade by rivets extending through socket, handle and blade. Length overall 49 inches.

Ribbed Spring Steel Blade 18x15 inches;

Each		Dark Green Lacquer	Each
3-C18-K	X1D58★		$2.40

Six in bdle. Wt. bdle. 39 lbs.

TRUE TEMPER



One piece aluminum alloy blade, ribbed for extra strength. Reinforced corners and edges. Steel wear strip riveted on back of blade edge, painted red.

Strong aluminum alloy socket firmly riveted to blade. Fire hardened ash handle with red painted D.

Size of blade 18x15 inches. Length over all 49 inches.

Each		Size Blade, ins.	Length Overall, ins.	Each
3-118A-K	X2D80	18x15	49	$4.25

Three in bdle. Wt. bdle. 10½ lbs.

3-C18AK	X2D10★	17½x13½	47	3.15

Six in bdle. Wt. bdle. 20 lbs.

Sell For Shipment After Sept. 15, 1958

SNOW PUSHERS

TRUE TEMPER



One piece aluminum alloy blade, standard curve. Strong steel socket firmly riveted to blade. Steel wear strip.

Fire hardened long ash handle.

Size of blade 18x12 inches. Handle length 48 inches.

Each		Each
3-18A-K	X2D75	$4.15

Three in bdl. Wt. bdl. 11 lbs.



Handy for quick, clean removal of snow and ice from walks, paths, platforms and all hard, flat surfaces. Excellent also for cleaning dirt, mud and refuse from sidewalks.

High carbon 17 gauge spring steel blade, securely riveted to malleable iron socket. Hardwood handle 48 inches long fastened to socket with screws.

Black Finish Blade

Each		Size Blade, ins.	Weight Bdle. lbs	Each
3-TTC18-K	X1D95★	12x18	21	$2.95
3-TTC24-K	X2D25	12x24	22¼	3.50

Three in bdle.

Direct Shipment

SIDEWALK SCRAPERS



High carbon 14 gauge steel blade and socket, black finish. Hardwood handle firmly fastened with steel pin.

Width of blade 7 inches. Length of handle 48 inches.

Each		Each
3-9S-K	X1D15★	$1.79

Six in bdle. Wt. bdle. 17 lbs.

No. 20C snow shovels and No. 9S scrapers can also be shipped direct from factory. In lots of 100 lbs. or more—will not break bundles. F.O.B. Monticello, Iowa. No freight allowed.

STAR ★ DENOTES BEST SELLER

HANDLES

KEEN KUTTER

For Hollow Back Shovels, Scoops and Garden Spades



CHISHOLM PATTERN

Chucked, without shoulder—seasoned, selected ash. Length 54 inches.

Each		Each
3-KT54HC-KK	**X1D45**	$2.15

Six in bdle. Wt. bdle. 10½ lbs.

KLICKER

Fire hardened handles.

Each		Each
3-B54HCK-K	**X1D20★**	$1.80

Six in bdle. Wt. bdle. 10½ lbs.

KLICKER



Chucked, with shoulder.
Fire hardened handles. For lightweight shovels. Length 48 inches.

Each		Each
3-B48HK-K	**X1D10★**	$1.65

Six in bdle. Wt. bdle. 9 lbs.

KLICKER

For Solid Shank Socket Shovels and Spades



Chucked, without shoulder—knob end.
Light weight. Fire hardened handles. Length 44½ inches.

Each		Each
3-B44½K-K	**D8C5★**	$1.30

Six in bdle. Wt. bdle. 8½ lbs.

KLICKER

For Irrigating Shovels

Seasoned maple. Length 44½ inches.

Each		Each
3-B44½MK-K	**D8C5**	$1.30

Six in bdle. Wt. bdle. 8½ lbs.

Heavy weight. Seasoned, selected ash. Length 46½ inches.

KEEN KUTTER

Each		Each
3-KT46½-KK	**X1D10**	$1.65

Six in bdle. Wt. bdle. 10 lbs.

KLICKER

Fire hardened handles. Length 46½ inches.

Each		Each
3-B46½K-K	**D9C0**	$1.35

Six in bdle. Wt. bdle. 10 lbs.

KLICKER

For Maynard Pattern



Chucked, with shoulder. Knob end.
Fire hardened handles. Length 46½ inches.

Each		Each
3-BC46½K-K	**D9C0**	$1.35

Six in bdle. Wt. bdle. 10 lbs.

HANDLES

For Solid Shank Socket Shovels and Spades

KEEN KUTTER



Chucked, without shoulder. Knob end.

Light weight. Seasoned, good quality ash. Length 44½ inches.

Each		Each
3-KT44½-KK	**X1D10**	$1.65

Six in bdle. Wt. bdle. 8½ lbs.

KEEN KUTTER



Regular Weight

Carefully selected X grade Northern ash. Length 46 ins.

Each		Each
3-KX2L-KK	**X1D05**	$1.60

Six in bdl. Wt. bdl. 9 lbs.

KEEN KUTTER



Featherweight

Carefully selected X grade Northern ash. Length 44 ins.

Each		Each
3-KX2LF-KK	**X1D00**	$1.50

Six in bdl. Wt. bdl. 8½ lbs.

TRUE TEMPER

For Dynamic and Flint Edge Forged Socket Shovels



Chucked, without shoulder. Knob end.

Seasoned, selected ash. Fire hardened finish. Length 44½ inches.

Each		Each
3-T44½F-K	**X1D10**	$1.65

Six in bdle. Wt. bdle. 8 lbs.

For Lock Socket Shovels, Scoops and Garden Spades

KEEN KUTTER



Standard Weight

Seasoned selected ash. Length 54 inches.

Each		Each
3-KX1L-KK	**X1D30**	$1.95

Six in bdle. Wt. bdle. 10 lbs.

KLICKER

Standard Weight

Seasoned good quality ash. Length 54 inches.

Each		Each
3-1LK-K	**X1D20**	$1.80

Six in bdle. Wt. bdle. 10 lbs.

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HANDLES

For Lock Socket Shovels, Scoops and Garden Spades

KEEN KUTTER



Light Weight

Seasoned selected ash. Length 51 inches.

Each		Each
3-KX1LF-KK	X1D30	$1.95

Six in bdle. Wt. bdle. 9 lbs.

KLICKER

Light Weight

Seasoned good quality ash. Length 51 inches.

Each		Each
3-1LFK-K	X1D20	$1.80

Six in bdle. Wt. bdle. 9 lbs.

D HANDLES

For Solid Shank Shock Band Shovels and Spades—Pony Brand

KLICKER



Featherweight

Fire hardened handles. Armor D. Length 24 inches.

Each		Each
3-BEA24LK-K	X1D05	$1.60

Six in bdl. Wt. bdl. 9 lbs.

For Solid Shank Shock Band Shovels and Spades

KEEN KUTTER



Regular Weight

Carefully selected X grade Northern ash. Armor D. Length 24 ins.

Each		Each
3-KX2A-KK	X1D15	$1.75

Six in bdl. Wt. bdl. 18 lbs.

For Solid Shank Shock Band Iowa Pattern Spades

KEEN KUTTER



Carefully selected X grade Northern ash. Armor D. Length 28 ins.

Each		Each
3-KX2AI-KK	X1D40	$2.10

Six in bdl. Wt. bdl. 10 lbs.

D HANDLES

For Grain Scoops

KEEN KUTTER



Carefully selected X grade Northern ash. Armor D. Length 30 ins.

Each		Each
3-KTEH-KK	X1D40★	$2.10

Six in bdl. Wt. bdl. 9 lbs.

KLICKER

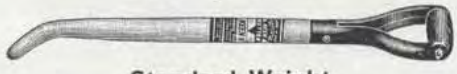
Carefully selected No. 1 grade fire hardened handles. Armor D. Length 30 inches.

Each		Each
3-BEHK-K	X1D30	$1.95

Six in bdl. Wt. bdl. 9 lbs.

For Lock Socket Shovels

KEEN KUTTER



Standard Weight

Seasoned selected ash. Armor D. Length 30 inches.

Each		Each
3-KX1A-KK	X1D40	$2.10

Six in bdle. Wt. bdle. 10 lbs.

KLICKER

Standard Weight

Standard good quality ash. Length 30 inches.

Each		Each
3-1AK-K	X1D40	$2.10

Six in bdle Wt. bdle 10 lbs.

KEEN KUTTER



Regular Weight

Seasoned selected ash. Armor D. Length 30 inches.

Each		Each
3-KX1AS-KK	X1D40	$2.10

Six in bdle. Wt bdle. 10 lbs.

KLICKER

Regular Weight

Seasoned good quality ash. Length 30 inches.

Each		Each
3-1ASK-K	X1D30	$1.95

Six in bdle. Wt. bdle. 10 lbs.

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D HANDLES

For Scoops

KEEN KUTTER



CHISHOLM PATTERN

Chucked, without shoulder. With SturdE steel D top.

Seasoned, selected ash. Metal parts green enameled. Length 30 inches.

Each		Each
3-KTEHC-KK	X1D45	$2.15

Six in bdle. Wt. bdle. 9½ lbs.

KLICKER

Fire hardened handles. Metal parts green enameled. Length 30 inches.

Each		Each
3-BEHCK-K	X1D30★	$1.95

Six in bdle. Wt. bdle. 9½ lbs.

KEEN KUTTER



Chucked, with shoulder. With SturdE steel D top.

Seasoned, selected ash. Metal parts green enameled. Length 30 inches.

Each		Each
3-KTEH-KK	X1D50	$2.25

Six in bdle. Wt. bdle 9½ lbs.

KLICKER

Fire hardened handles. Metal parts green enameled. Length 30 inches.

Each		Each
3-BEHK-K	X1D30★	$1.95

Six in bdle. Wt. bdle. 9½ lbs.

D HANDLES

For KK. Solid Shank Bantam, and Forged Socket Shovels

KEEN KUTTER



Chucked, without shoulder. With SturdE steel D top.

Seasoned, good quality ash.

Length 27 inches.

Each		Each
3-KTE27-KK	X1D40	$2.10

Six in bdle. Wt. bdle. 9½ lbs.

Length 24 inches.

Each		Each
3-KTE24-KK	X1D25★	$1.90

Six in bdle. Wt. bdle. 18 lbs.

KLICKER

Length 24 inches.

Fire hardened handles.

Each		Each
3-BE24K-K	X1D10	$1.65

Six in bdle. Wt. bdle. 7½ lbs.

Heavy Weight

Length 24 inches.

Each		Each
3-HDK-K	X1D10	$1.65

Six in bdle. Wt. bdle. 9 lbs.

KEEN KUTTER



For Forged Socket Shovels

Chucked, without shoulder. Seasoned selected ash. Natural finish. With steel D top with wood handle. Length 25½ inches.

Each		Each
3-KLD-KK	X1D25	$1.90

Six in bdl. Wt. bdl. 9 lbs.

TRUE TEMPER

Dynalite



Chucked, without shoulder. With True Temper steel D. Heavy wood grip.

Seasoned, selected ash. Fire hardened finish. Length 25½ inches.

Each		Each
3-TT25½F-K	X1D25	$1.90

Six in bdle. Wt. bdle. 9 lbs.

KLICKER

For Maynard Pattern



Chucked, with shoulder. With SturdE steel D top.

Seasoned, good quality ash. Metal parts green enameled. Length 24 inches.

Each		Each
3-CDK-K	X1D10	$1.65

Six in bdle. Wt. bdle. 8 lbs.

D HANDLES

MANURE AND BARLEY FORK

KEEN KUTTER



Selected, seasoned ash, with 8 inch green enameled steel tubular ferrule with cap. IDL steel D top, with wood grip.

Length 32 inches

Each		Each
3-KTIM-KK	**X1D35**.....	$2.10

Six in bdl. Wt. bdl. 12½ lbs.

SPADING FORK

KEEN KUTTER



Seasoned selected ash. 8 inch green enameled steel tubular ferrule with cap. Sturdy steel D top with wood grip.

Length 30 inches

Each		Each
3-KTGSE-KK	**X1D30**.....	$1.95

Six in bdl. Wt. bdl. 14 lbs.

KLICKER

Fire hardened handles. 8 inch blue enameled plain round end steel tubular ferrule. IDL steel D top with wood grip.

Length 30 inches

Each		Each
3-BGSIK-K	**D1D00★**.....	$1.50

Six in bdl. Wt. bdl. 14 lbs.

HEAVY FORK

KEEN KUTTER



Ensilage, barn, coke, coal, stone, ballast, mill, vegetable and cotton seed.

Seasoned selected ash. 10 inch green enameled steel tubular ferrule with cap. IDL steel D top, with wood grip.

Length 30 inches

Each		Each
3-KTIC-KK	**X1D35★**.....	$2.10

Six in bdl. Wt. bdl. 14½ lbs.

HOE HANDLES

For field and garden, southern meadow or blackland, light cotton hoes. Also light potato hooks, garden scuffle hoes and speedy cultivators

KEEN KUTTER



Socket Pattern, Chucked Only

Seasoned, selected ash. Without ferrule.

Each		Length, feet	Weight Bdl., lbs.	Each
3-KTRS4⅓-KK	**D9C0**	4⅓	7	$1.35
3-KTRS4½-KK	**D9C5**	4½	7½	1.40
3-KTRS5-KK	**X1D00**	5	8	1.50

KLICKER

Fire hardened handles. Without ferrule.

Each		Length, feet	Weight Bdl., lbs	Each
3-BRS4½K-KK	**D6C5**	4½	7½	$1.00
3-BRS5K-KK	**D7C5★**	5	8	1.20

Six in bdl.

HOE AND RAKE HANDLES

For field and garden, southern meadow or blackland, light cotton hoes. Also light potato hooks, garden scuffle hoes and speedy cultivators. Also for bow, level head and garden rakes.

KEEN KUTTER

Shank Pattern, Bored and Chucked

Seasoned, selected ash. Without ferrule.

Each		Length, feet	Weight Bdl., lbs.	Each
3-KTRO4⅓-KK	**D8C5**	4⅓	7	$1.30
3-KTRO4½-KK	**D9C0**	4½	7½	1.35
3-KTRO5-KK	**X1D00**	5	8	1.50
3-KTRO5½-KK	**X1D15**	5½	9	1.75

KLICKER

Fire hardened handles. Without ferrule

Each		Length, feet	Weight Bdl., lbs.	Each
3-BRO4⅓K-K	**D6C0**	4⅓	7	$0.90
3-BRO4½K-K	**D6C5**	4½	7½	1.00
3-BRO5K-K	**D7C5★**	5	8	1.20

Six in bdl.

RAKE HANDLES

KEEN KUTTER

Chucked Without Ferrule

Seasoned, selected ash.

For KSA22 Rakes

Each		Length, ft.	Wt. Bdl. lbs.	Each
3-KTBR3½-KK	**D6C0**	3½	5	$0.90

Six in bdl.

STAR ★ DENOTES BEST SELLER

HOE HANDLES

KEEN KUTTER

For Regular Cotton and Cotton Chopper



Seasoned, selected ash. With green enameled plain round end ferrules.

Each		Length, feet	Weight Bdl., lbs.	Each
3-KTC4½-KK	**D9C5**	4½	10½	$1.45
3-KTC5-KK	**X1D05**	5	12	1.60

KLICKER

Fire hardened handles. With blue enameled plain round end ferrules.

Each		Length feet	Weight Bdl., lbs.	Each
3-BC4½K-K	**D7C0**	4½	10½	$1.10
3-BC5K-K	**D8C0**	5	12	1.25

Six in bdl.

KEEN KUTTER

For Planter, Mortar and Street Hoes and Sidewalk Scrapers



SHANK PATTERN

Seasoned, selected ash. With green enameled plain round end ferrules.

Each		Length, feet	Weight Bdl., lbs.	Each
3-KTP5-KK	**X1D05**	5	12½	$1.60
3-KTP5½-KK	**X1D15**	5½	13½	1.75

KLICKER

Fire hardened handles With blue enameled plain round end ferrules.

Each		Length, feet	Weight Bdl., lbs.	Each
3-BP5K-K	**D8C0**	5	12½	$1.20
3-BP5½K-K	**D9C0**	5½	13½	1.35

Six in bdl.

KLICKER



For Planters Eye and Sprouting Hoes

Round Eye

Fire hardened handles. 1¾-inch butt diameter Length 5 feet.

Each			Each
3-BPA5K-K	**X1D00**	.....	$1.50

Six in bdl. Wt. bdl. 11½ lbs

GARDEN MATTOCK HANDLES

KEEN KUTTER



Seasoned, selected ash. Length 4½ feet. Butt diameter 1½ inches.

Each			Each
3-KTMHR4½-KK	**X1D05**	.....	$1.65

Six in bdl. Wt. bdl. 9 lbs.

DRAIN CLEANER HANDLES

KEEN KUTTER



Seasoned selected ash. Chucked. Length 6 feet.

Each			Each
3-KTH06-KK	**X1D55**	.....	$2.35

Six in bdl. Wt bdl 14 lbs.

LONG FORK HANDLES

KEEN KUTTER



BENT HAY AND ALFALFA FORK

Seasoned selected ash. Green enameled steel tubular ferrule with cap.

8 inch ferrule

Each		Length, feet	Weight Bundle, lbs.	Each
3-KTHB4-KK	X1D30	4	11	$2.00
3-KTHB4½-KK	X1D40	4½	12	2.10
3-KTHB5-KK	X1D50	5	13½	2.25

KLICKER

Fine hardened handles. Blue enameled. Plain round end steel tubular ferrule.

8 inch ferrule

Each		Length, feet	Weight Bundle, lbs.	Each
3-BHB4K-K	X1D00	4	11	$1.50
3-BHB4½K-K	X1D10★	4½	12	1.60
3-BHB5K-K	X1D20	5	13½	1.80
3-BHB5½K-K	X1D30	5½	14½	1.95

Six in bundle

KEEN KUTTER



MANURE, BARLEY, CHAFF AND HEADER

Seasoned selected ash. Green enameled steel tubular ferrule with cap.

8 inch ferrule

Each		Length, feet	Weight Bundle, lbs.	Each
3-KTM4-KK	X1D30	4	12	$2.00
3-KTM4½-KK	X1D40	4½	13	2.10
3-KTM5-KK	X1D50	5	14	2.25

KLICKER

Fine hardened handles. Blue enameled Plain round end. Steel tubular ferrule.

8 inch ferrule

Each		Length, feet	Weight Bundles, lbs	Each
3-BM4K-K	X1D00	4	12	$1.50
3-BM4½K-K	X1D10★	4½	13	1.65
3-BM5K-K	X1D25	5	14	1.90

Six in bundle

D HEADS

For Repairing Fork, Shovel and Spade Handles



I. D. L.
Steel with Wood Grip

Stamped from heavy steel. Split socket 2 inches long, 1⅛-inch inside diameter. 4½-inch wood grip. For forks and shovels.

Each		Each
R-IDL-K	D4C0	$0.60

Loose. Wt. each ⅝ lb.



STURD-E

Steel with Wood Grip

Pressed steel. Tubular form. Stem socket is tapered for a drive fit. Ends of wood grip are shouldered to fit in their respective sockets. 4-inch clearance for hand for shovels, spades and scoops.

Each		Each
R-TESD-K	D6C0	$0.90

Loose. Wt. each ¾ lb.

FORK, HOE AND RAKE FERRULES

Round End, No Cap Necessary



For garden rakes and garden hoes. Diameter large end 1 inch. Diameter small end 11/16 inch. Length over-all 4½ inches.

Each		Each
R-LGHF-K	D2C0	$0.30

Loose. Wt. each ⅛ lb.

Round End, No Cap Necessary



For Planter Hoe

Each		Wt. Each, lbs.	Large End, ins.	Small End, ins.	Lgth. Over-all, ins.	Each
R-LPHF-K	D2C0	¼	1 3/16	⅝	5	$0.30

For Cotton Hoe

R-LCHF-K	D2C0	⅜	1 3/16	⅝	5	.30

STAR ★ DENOTES BEST SELLER

POST HOLE DIGGERS

KEEN KUTTER



HERCULES PATTERN

Designed for Hard Soils

Tough, high carbon blades securely riveted to strong well designed malleable frames. Hinge and steel bolt give rigid, strong construction. Select grade natural finish ash handles with square shoulders, double bolted for greatest strength.

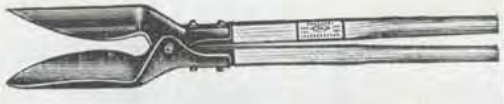
Length of blade 9½ inches. Width 6 inches. Handle 48 inches long.

Red Enameled Finish

Each		Each
3-K33-KK	**X4D40**	$6.75

Two in bdle. Wt. bdle 19¼ lbs.

KEEN KUTTER



PERFECTION PATTERN

Designed for All Sandy, Loamy or Light Soil

Blades are shaped to hold full loads without pilling.

Two identical one piece high carbon steel blades, accurately hinged by a strong steel bolt. Natural finish ash handles with square shoulders are bolted for greatest strength.

Length of blade 10½ inches. Width 6 inches. Handles 48 inches long.

Red Enameled Finish

Each		Each
3-K34-KK	**X3D95**	$6.00

Two in bdle. Wt. bdle 19 lbs.

KEEN KUTTER



ATLAS PATTERN

Designed for all types of heavy or gravel soils.

Tough high carbon heat treated blades securely riveted to malleable frame with strong malleable stop preventing blades from closing too tight. Double hinge and steel bolt for rigid, strong, easy to operate construction. Select grade natural finish round handles, accurately fitted and bolted to frame.

Blade 9½ inches long, 5½ inches wide. Length of handles 48 inches. Over all length 57 inches. Will dig hole 6 inches in diameter.

Red Enameled Finish

Each		Each
3-K35-KK	**X3D95★**	$6.00

Two in bdle. Wt. bdle 19⅛ lbs.

EXTRA HANDLES

Length 48 inches.

Per Pair		For Diggers, Nos.	Wt. Pr., lbs.	Per Pair
3-K33EH-KK	**X1D70**	K33	3½	$2.60
3-K34EH-KK	**X1D70**	K34	3½	2.60
3-K35EH-KK	**X1D70**	K35	3½	2.60

Loose

EXTRA BLADES

Each		For Diggers, Nos.	Wt. ea., lbs.	Each
R-K33EB-KK	**X1D00**	K33	1½	$1.50
R-K35EB-KK	**D9C5**	K35	1¼	1.45

Loose

SEYMOUR



EUREKA PATTERN

Tempered steel blades 9 inches long, 5 inches wide, riveted to malleable iron frame.

Lacquered finish split hardwood handles 2x⅞ inches square at bottom, 1½ inches round at top, bolted to frame. Length handle 4 feet. Length over all 61 inches.

Frame and top of blades painted red. Lower half polished.

Will dig hole 6 inches in diameter.

Each		Each
3-14-K	**X5D00**	$7.50

Two in bdle. Wt. bdle 17 lbs.

EXTRA HANDLES

Length 48 inches

Per Pair		For Post Hole Digger No.	Per Pair
3-14H-K	**X2D20**	14	$3.35
3-10H-K	**X1D75**	11	2.65

Twelve pr. in bdle. Wt. bdle. 36 lbs.

EXTRA BLADES

With rivets

Each		For Post Hole Digger No.	Each
R-10B-K	**D9C5**	14	$1.40
R-11B-K	**X1D00**	11	1.50

Loose. Wt. ea. 2½ lbs.

SEYMOUR



LONE STAR

Tempered steel blades 9 inches long, 4¾ inches wide, with malleable iron frames and sockets, ¾ inch iron pipe handles 48 inches long, riveted to sockets.

Blades and frame painted blue, handles painted red. Length over all 58½ inches.

Will dig hole 6 inches in diameter.

Each		Each
3-15-K	**X5D60**	$8.50

Two in bdl. Wt. bdl. 16¼ lb.

EXTRA HANDLES

For No. 10 Post Hole Digger

Per Pair		Per Pair
3-10H-K	**X1D75**	$2.65

Length 4 feet

Twelve pairs in bdl. Wt. bdl. 23 lbs.

EXTRA BLADES

With Rivets

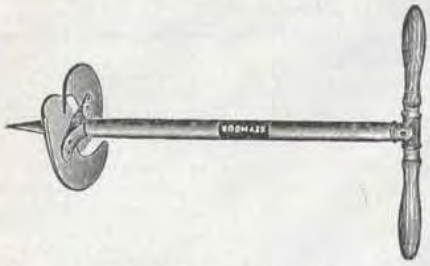
Each		For Post Hole Digger No.	Each
R-15B-K	**X1D00**	15	$1.50
R-10B-K	**D9C5**	10	1.40

Loose. Wt. ea. 2½ lbs.

STAR ★ DENOTES BEST SELLER

POST HOLE AUGERS

SEYMOUR



VAUGHAN PATTERN

All japanned, two forged steel specially bent horizontal blades riveted to malleable iron shoulder. Malleable iron point 3¾ inches long. Wrought steel tubular handle ⅞-inch in diameter with socket for 1½-inch cross bar. Handle screws into threaded socket of the malleable iron shoulder. Length over all 49 inches. Diameter 6 inches.

Each		Each
3-V6-K	X3D95	$5.95

Two in bdl. Wt. bdl. 11 lbs.

POST HOLE AUGERS

SHAPLEIGH'S



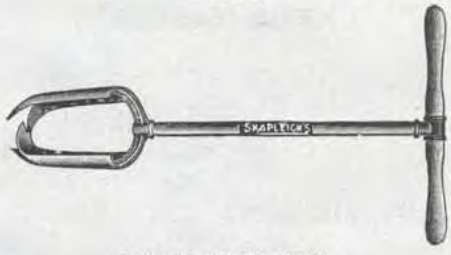
Adjustable

Two sharp crucible steel blades. Firmly joined with improved malleable hinge clamp. Hardwood cross piece, 20 inches long. 1-inch iron pipe handle screws into malleable fittings at each end. Length of handle 36 inches. Length over all 48 inches.

Each		Will Bore Holes, ins.	Weight Bdl., lbs.	Each
3-A2-K	X5D35	6, 7, 8	18	$8.15

Two in bdl.

SHAPLEIGH'S



IWAN PATTERN

Blades are heavy gauge alloy steel, held together at center point by riveted strap. Wood cross handle is selected northern ash. Iron pipe standard joints, malleable iron tee and yoke. Length of handle 36 inches. Length over all 48 inches.

Each		Size, ins.	Weight Bdl., lbs.	Each
3-SY2-K	X4D35	2	11½	$6.00
3-SY4-K	X4D60	4	12½	6.90
3-SY6-K	X4D95★	6	17	7.50
3-SY8-K	X5D30	8	19¼	7.95

Two in bdl.

SHAPLEIGH'S POINTERS

No Matter How Tough the Job A DIAMOND EDGE or KEEN KUTTER Tool Always Keeps Its Temper.

STAR ★ DENOTES BEST SELLER

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STEEL GOODS

Farming tools are made of the best materials obtainable. The handles are choice straight grained white ash. They are finished with a highly polished glass hard weather and vermin proof finish.

In driving the handles, extra care is taken to see that the strain in use will bear properly against the grain.

High grade tool steel is used throughout the ***KEEN KUTTER*** line. The tools are forged, tempered and finished to give the greatest service for their intended use.



KEEN KUTTER steel goods are packed with unusual care—open up bright, clean and attractive—are easy to sell.

KEEN KUTTER hay, manure, spading and bailing press forks have the sort of shank which insures that the high gloss finish handle will hang straight and stick tight until entirely worn out. They are equipped with tubular ferrules for increased strength and service. They are forged from a special analysis steel which is exceptionally resistant to wear.

KLICKER Trade mark distinguishes a group of very staple farm and garden tools. Although sold at low prices. They are serviceable tools and are extensively sold. Not guaranteed.

SHAPLEIGH HARDWARE COMPANY

Freight Areas Established by Steel Goods Manufacturers.

Location of Dealers' Store Determines Price to be Charged on Light Steel Goods.

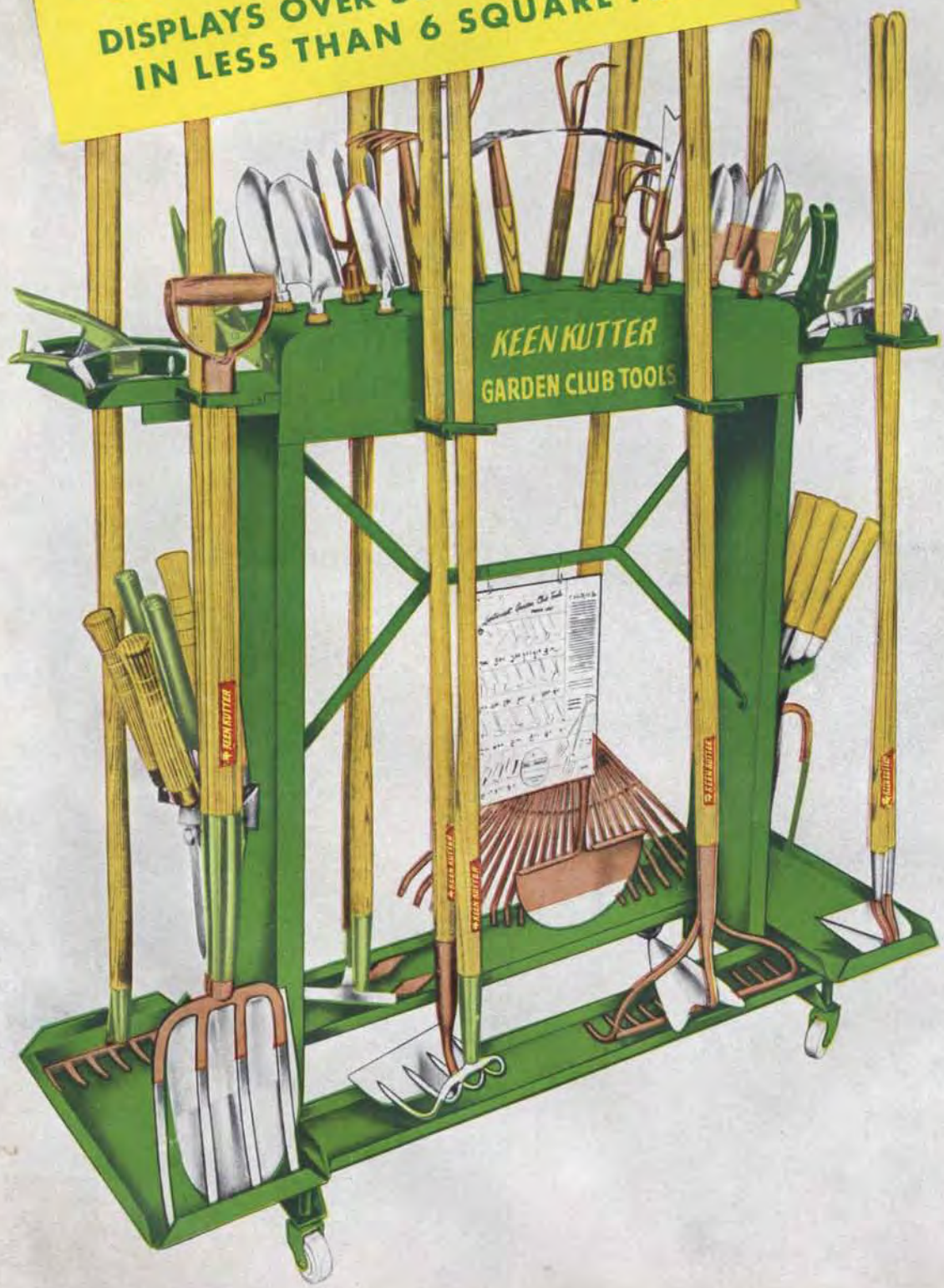
NOTE THAT THERE IS ONE EXCEPTION—EL PASO, TEXAS IS IN AREA 2



New KEEN KUTTER GARDEN CENTER

DISPLAYS OVER 50 GARDEN TOOLS IN LESS THAN 6 SQUARE FEET

Complete



IDEAL FOR LARGE OR SMALL GARDEN DEPARTMENTS

NO DUDS . . . EVERY TOOL IS A KNOWN VALUE

SHAPLEIGH'S KEEN KUTTER TOOLS ® CUTLERY

INSERT IN CATALOG OPPOSITE 5–30B 6/5/58

MERCHANDISE MANAGER'S SPECIAL PROMOTION

KEEN KUTTER GARDEN TOOL MERCHANDISER

	Regular Price	Special Price
3–KK74–K	$132.00	$115.00

KEEN KUTTER GARDEN CENTER
GARDEN TOOL MERCHANDISER

Contents of Assortment and Open Stock

Item	Quantity in Assortment	KEEN KUTTER No.	Each
Broom Rake	2	3-KBR22-KK	$2.15
Broom Rakes	2	3-KDL22-KK	2.65
Bow Rakes	2	3-KB12-KK	3.35
Floral Rake	2	3-KR8-KK	2.25
Cultivators	2	3-KSC4-KK	3.35
Garden Shovels	2	3-KDGS-KK	4.30
Garden Shovels	2	3-KLB00-KK	5.35
Floral Shovel	1	3-K7LH-KK	3.50
Floral Shovel	1	3-K7-KK	3.50
Garden Spades	2	3-KSD-KK	4.85
Spading Fork	1	3-KKLS-KK	4.00
Floral Fork	1	3-KB4D-KK	3.75
Socket Hoes	2	3-KTO6¼-KK	3.30
Shank Hoe	1	3-KT6¼-KK	3.15
Triangle Hoe	1	3-KWW1-KK	2.80
Warren Hoe	1	3-KW7-KK	3.35
Floral Hoes	2	3-KL5-KK	2.80
Floral Cultivator	2	3-KFW3-KK	3.05
Weeding Hoe	2	3-K2PF-KK	3.20
Scuffle Hoes	2	3-KGS7-KK	2.90
Turf Edger	1	3-K040F-KK	3.45
Dandelion Diggers	3	3-KDW-KK	1.25
Stainless Trowels	2	F2460KK	1.60
		FX2460KK (Case lots 6)	
Stainless Trowels	2	F2461KK	1.60
		FX2461KK (Case lots 6)	
Stainless Cultivators	2	F2462KK	1.60
		FX2462KK (Case lots 6)	
Steel Trowels	2	F2463KK	.79
		FX2463KK (Case lots 6)	
Steel Trowels	2	F2464KK	.79
		FX2464KK (Case lots 6)	
Steel Cultivators	2	F2465KK	.79
		FX2465KK (Case lots 6)	
Hand Forks	2	F2466KK	.79
		FX2466KK (Case lots 6)	
Hand Hoes	2	F2467KK	.79
		FX2467KK (Case lots 6)	
Hand Hoes	2	F2468KK	.79
		FX2468KK (Case lots 6)	
Hand Rakes	2	F2469KK	.79
		FX2469KK (Case lots 6)	
Dandelion Diggers	2	F2490KK	.79
		FX2490KK (Case lots 6)	
Pruning Shears	2	F2444KK	2.25
		FX2444KK (Case lots 6)	
Pruning Shears	2	F2445KK	3.25
		FX2445KK (Case lots 6)	
Grass Shears	2	F2352KK	2.85
		FX2352KK (Case lots 6)	
Grass Shears	2	F2347KK	2.95
		FX2347KK (Case lots 6)	
Grass Shears	2	F2354KK	2.50
Hedge Shears	1	F2391KK	8.50
		FX2391KK (Case lots 4)	
Hedge Shears	1	F2376KK	4.75
		FX2376KK (Case lots 6)	
Hedge Shears	1	F2387KK	3.25
		FX2387KK (Case lots 6)	
Hedge Shears	1	F2381K	2.75
		FX2381K (Case lots 6)	
Hedge Shears	2	F2378K	3.95
		FX2378K (Case lots 6)	
Hedge Shears	1	F2398KK	7.95
		FX2398KK (Case lots 4)	
Display Stand	1	$15.00 Value	No Charge
		TOTAL RETAIL VALUE.....	$196.79

Per Assortment

3-KK74-K—KEEN KUTTER X122D00

Assortment packed in 3 ctns. and 2 bdls. Shipping wt. 120 lbs.

KEEN KUTTER GARDEN TOOL MERCHANDISERS

Long Handle Tool Assortment Contents

No.	Description	Qty.	Retail, Each Zone 1	Retail, Each Zone 2
KSL22-KK	Lawn Rake	6	$3.69	$3.80
KFBR22-KK	Lawn Rake	6	2.25	2.30
KB15-KK	Bow Rake	6	3.85	3.98
PB14-KK	Bow Rake	4	3.30	3.45
PL14-KK	Level Head Rake	2	2.85	2.95
KDW-KK	Dandelion Digger	6	1.30	1.35
KSC4-KK	Cultivator	4	3.45	3.50
POLD-KK	Spading Fork	2	4.00	4.15
KDLR-KK	Dirt Shovel	6	4.75	4.80
KHGL-KK	Garden Shovel	4	3.55	3.70
KSD-KK	Garden Spade	2	4.95	5.15
KRE2-KK	Rotary Edger	2	6.50	6.50
K040F-KK	Edger	2	3.35	3.50
KG06¼-KK	Garden Hoe	6	3.35	3.45
PG6¼-KK	Garden Hoe	4	2.90	2.98
KLY5-KK	Floral Hoe	2	2.85	2.90
KW7H-KK	Warren Hoe	2	3.45	3.50

Per Asst.	Zone 1	Zone 2
✱GM-66-KK	X164D40	X169D02

✱Shipped direct from factory, Saybrook, Ohio, full freight allowed.

Garden Shear Assortment Contents

No.	Description	Qty.	Retail, Each
F2376KK	Hedge Shears	6	$4.95
F2347KK	Grass Shears	6	2.95
F2445KK	Pruning Shears	6	3.25

Per Asst.		Per Asst.
3-S18-KK	X44D64	$66.90

One asst. in ctn. Wt. ctn. 16 lbs.

Hand Tool Assortment Contents

No.	Description	Qty.	Retail, Each
F2487KK	Garden Trowel	6	$0.98
F2488KK	Transplanting Trowel	4	.98
F2489KK	Hand Cultivator	4	.98
F2491KK	Digging Fork	4	.98
F2492KK	Weeding Hoe	2	.98
F2493KK	Pointed Hoe	2	.98
F2494KK	Hand Rake	2	.98

Per Asst.		Per Asst.
3-TGCA-KK	X15D84	$23.52

One asst. in ctn. Wt. ctn. 16 lbs.

Hand Tool Assortment Contents

No.	Description	Qty.	Retail, Each
F2463KK	Garden Trowel	6	$0.79
F2464KK	Transplanting Trowel	4	.79
F2465KK	Hand Cultivator	4	.79
F2466KK	Digging Fork	4	.79
F2467KK	Weeding Hoe	2	.79
F2468KK	Pointed Hoe	2	.79
F2469KK	Hand Rake	2	.79

Per Asst.		Per Asst.
3-GCA-KK	X12D72	$18.96

One asst. in ctn. Wt. ctn. 16 lbs.

KEEN KUTTER No. GM-66 Merchandiser:

NEW GARDEN TOOL CENTER IN 9 SQ. FT.



66 BASIC TOOLS

17 best-selling long handle garden tools and the right quantity of each for fastest turnover. All tools can be easily displayed on stand, just like a modern wall fixture, with room for up to 100. Offer includes these 66 tools:

No.	Quan.	Description
SL22	6	Lawn Rakes
FBR22	6	Lawn Rakes
B15	6	Bow Rakes
PB14	4	Bow Rakes
PL14	2	Level Head Rakes
DW	6	Dandelion Diggers
SC4	4	Cultivators
POLD	2	Spading Forks
DLR	6	Dirt Shovels
HGL	4	Garden Shovels
SD	2	Garden Spades
RE2	2	Rotary Edgers
040F	2	Edgers
G06¼	6	Garden Hoes
PG6¼	4	Garden Hoes
LY5	2	Floral Hoes
W7H	2	Warren Hoes

'ADD-ON' UNITS — New Keen Kutter Garden Shears and Small Hand Tools Merchandisers (described on other side) can be hung on ends of stand as pictured at left to provide a complete garden tool department.

MOBILE STAND



An expertly-designed stocking unit made from steel tubing. Large swivel casters let it roll to any traffic area. Shows off tools, permits easy access. End panels give complete data for self-service.

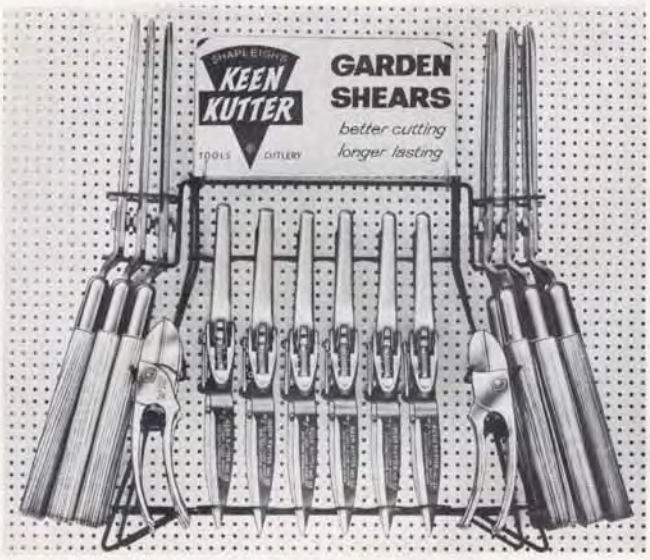
Special Discount Saves Money for Dealer

	ZONE 1	ZONE 2
REGULAR COST OF 66 TOOLS	$149.40	$154.02
REGULAR COST OF DISPLAY STAND	35.00	35.00
TOTAL VALUE OF TOOLS & STAND	184.40	189.02
LESS SPECIAL $20 DISCOUNT	20.00	20.00
YOU PAY ONLY	$164.40	$169.02

No. GM66 — Basic 66 long handle garden tools plus display stand. Shipped direct, freight prepaid, with full price information and set-up instructions.

NEW KEEN KUTTER® MERCHANDISERS INCLUDE COMPACT DISPLAY STANDS FREE

Made from heavy gauge steel wire, each of these two pre-assembled stands is a permanent *stocking* display of popular tools that hangs or sets anywhere.



18 Basic Garden Shears and Free Stand

INCLUDES ONLY FAST-SELLING SHEARS

No. S18—6 ea. No. TD Hedge Shears **$4.95 sug. ret.**
6 ea. No. 22 Grass Shears **2.95 sug. ret.**
6 ea. No. 250 Pruners **3.25 sug. ret.**

All packed in one carton. Stand is pre-assembled.

Retail value of Tools	$66.90
Reg. Dealer cost of Tools (No cost for display stand)	44.64
Dealer profit at standard markup	$22.26



24 Basic Hand Tools and Free Stand

TOOLS ARE BEAUTIFULLY CHROME-PLATED

No. TGCA—6 ea. reg. Trowels; 4 ea. Trans. Trowels, Cultivators, Forks; 2 ea. Weeding Hoes, Pointed Hoes, Hand Rakes.

Sug. ret. 98c ea.

All packed in one carton. Stand is pre-assembled.

Retail value of Tools	$23.52
Reg. Dealer cost of Tools (No cost for display stand)	15.84
Dealer profit at standard markup	$7.68

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24 Basic Hand Tools and Free Stand

No. GCA—6 ea. reg. Trowels; 4 ea. trans. Trowels, Cultivators, Forks; 2 ea. Weeding Hoes, Pointed Hoes, Hand Rakes.

Sug. ret. 79c ea.

Tools packed in one carton with stand.

Retail value of Tools	$18.96
Reg. Dealer cost of Tools (No cost for display stand)	12.72
Dealer profit at standard markup	$6.24



Red and gold metal display stand — a model of simplicity — permits inspection from any angle.

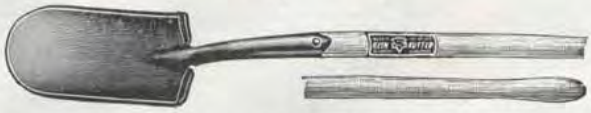
KEEN KUTTER®

SHAPLEIGH HARDWARE CO.

ST. LOUIS, MISSOURI

GARDEN SHOVELS

KEEN KUTTER



Ideal for light spading, edging and cultivating. Taper forged blade and socket. Heat treated, forge finish. Tab end, spring tension socket. Knob end handle. Blade 6⅛x9½ in. Length of handle 41 in. Length over all 49½ in.

Flat Edge Pattern

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KDGS-KK	**X2D93★**	**X2D96★**	$4.40	4.45

Six in bdl. Wt. bdl. 17 lbs.



For the Lady Gardener or Light Digging
Long Handle—Round Point

Hollow back. Heat-treated tumbled polished blade—6x8½ inch. Polished socket. 42-inch clear lacquered handle.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KHGL-KK	**X2D37**	**X2D45**	$3.55	3.70

Six in bdle. Wt. bdle. 15 lbs.



Turned Steps
Repair Handle KTE27L

Taper forged blade and socket distributes metal where strain is greatest. Heat treated spring tension socket. Square points. Clear ash handle, 47 inches long. Size 2 blade 7¼x12 inches.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KSD-KK	**X3D30**	**X3D33**	$4.95	5.15

Six in bdl. Wt. bdl. 23½ lbs.

FLORAL SHOVELS

KEEN KUTTER



Comfortable wood grip for greater ease in handling.
Polished round point blade. Width 5⅞ inches. Length 8 inches. Handle has steel D with wood grip. Length over all 30 inches.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KFSD-KK	**X2D37★**	**X2D45★**	$3.55	3.70

Six in bdl. Wt. bdl. 15 lbs.



For planting shrubbery, transplanting, digging bulbs, etc.
Blade and shank forged from one-piece solid steel. Curved blade 5⅞ inches wide and 8 inches long, with polished point and bronze top. Long steel socket and ferrule. Natural finish ash handle, 42 inches long.
Black socket and ferrule.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KFS3½-KK	**X2D37★**	**X2D45★**	$3.55	3.70

Six in bdl. Wt. bdl. 15 lbs.

FLORAL SHOVELS

AMES
Socket Shank Pattern

Half polished rounded blade. Gold trim. Polished steel ferrule. 5¾ inches wide, 8 inches deep.



30 inch Handle With Gold Finished Steel D Grip

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-AFSD-K	**X2D37**	**X2D45**	$3.55	3.70

Six in bundle. Wt. bundle 17 lbs.



42 inch Long Handle

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-AFS3½-K	**X2D37**	**X2D45**	$3.55	3.70

Six in bundle. Wt. bundle 17 lbs.

GARDEN SPADES

KEEN KUTTER



For digging and transplanting in all types of soil. One piece high carbon steel, heat treated blade and socket. Turned step. Tapered blade has sharpened edge, tumbled finish with green trim. 11-inch polished socket. Clear lacquered ash handle.

Sturd-E D Top Handle

Each	Zone 1	Zone 2	Size Blade, ins.	Wt. bdl. lbs.	Zone 1 Each	Zone 2 Each
3-KGS12-KK	**X3D14**	**X3D24**	5½x12	49	$4.70	$4.85
3-KGS14-KK	**X3D35**	**X3D47**	5½x14	53	5.05	5.25

Six in bdl.

FLORAL HOES

KEEN KUTTER



Shank Pattern

Polished blade, width of cut 5 inches, depth of blade 3¾ inches. Plain ferrules. 4-foot handles.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KLY5-KK	**X1D90★**	**X1D94★**	$2.85	2.90

Six in bdl. Wt. bdl. 11 lbs.

FLORAL RAKES

KEEN KUTTER



For working in flower beds and among small plants. Head 8 inches wide. Eight curved teeth. Length of handle 4 feet.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KTR8-KK	**X1D54★**	**X1D58★**	$2.35	2.40

Six in bdl. Wt. bdl. 9 lbs.

GARDEN TOOL SETS

KEEN KUTTER

Three Piece Sets

Consists of:—One each No. KFSD shovel, KLY5 hoe and KTR8 rake.

Per Set	Zone 1	Zone 2	Zone 1 Per Set	Zone 2 Per Set
3-K3PFD-KK	**X5D86**	**X6D01**	$8.79	9.00

Three sets in bdl. Wt. bdl. 18 lbs.

Less than Full Bundles, D0C5 Each Extra.

STAR ★ DENOTES BEST SELLER

FLORAL FORKS

AMES



Four Tines

8½ inch angular back tines half polished. Gold trim with green ferrules and cap.

30 inch bent handles with gold finished D grip.

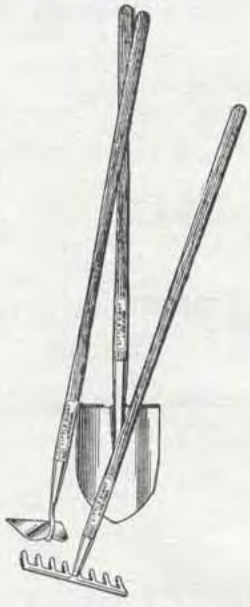
Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-A4D-K	**X2D52★**	**X2D58★**	$3.80	3.85

Six in bundle. Wt. bundle 12 lbs.

Less than Full Bundles D0C3 Each Extra

GARDEN TOOL SET

LITTLE GIANT



Three Piece Junior

Basic tools for youngsters. Ideal for toy promotion, also fits in garden department. Used by grown-ups for light work or where access is limited.

Heads built from high grade steel finished in rich copper bronze. Fire-hardened ash handles shaped and balanced.

Set Includes:

Shovel—Steel blade 6x8¼ inches with turned steps. Length of handle 36 inches.

Rake—Head forged in one piece with 8 tines. Width 7½ inches. Spring neck handle 36 inches long.

Hoe—4½x3 inches. Steel blade. Welded shank pattern. Spring neck handle 39 inches long.

Per Set	Zone 1	Zone 2	Zone 1 Per Set	Zone 2 Per Set
3-3JT-K	**X2D65**	**X2D65**	$3.98	3.98

Four sets in ctn. Wt. ctn. 14 lbs.

Sold Only in Full Carton

TOOL TREE SET

TRUE TEMPER



Five tool heads plus two handles making complete set of basic tools. Taper-forged steel, heat treated and tempered. Polished and trimmed in rust-resistant aluminum lacquer.

The Heads are:

Trowel—6x3¼ in. blade.

3-Prong Cultivator—4 in. tines.

Digger-Weeder—V shape blue.

Digging Fork—3 flat tines.

Triangle Hoe—Keen edge 3x3 in. blade.

Step-down golf shaft long handle, chrome plated, 38 in. long with molded red rubber golf grip.

Short handle 9½ in. long, black molded rubber grip.

Tool heads attach to eigher handle.

Tool keeper tree holds heads and handles securely. Hangs compactly. Holder finished in rich antique black.

Packed in display carton.

Per Set	Zone 1	Zone 2	Zone 1	Zone 2
3-TT10-K	**X9D96**	**X9D96**	$14.95	$14.95

One in ctn. Wt. ctn. 5 lbs.

STAR ★ DENOTES BEST SELLER

SPADING FORKS

KEEN KUTTER



Four-Tine
8-inch Green Tubular Ferrule with Gold Bronzed Cap
Stamped Steel D Head, Wood Grip

Polished diamond point tapered tines. 30-inch handle.
Repair handle No. KTGSE

Each	Zone 1	Zone 2	Kind	Tine Length, ins.	Spread, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KMSD-KK	X2D91★	X3D04★	Medium	12	7¼	28½	$4.35	4.55
3-KHSD-KK	X3D15	X3D28	Heavy	11	7½	30	4.70	4.95

Six in bdl.



Heavy—Four-Tine
8-inch Green Tubular Ferrule with Gold Bronzed Cap
4-foot Long Bent Handle

11-inch polished diamond point tapered tines. 7½-inch spread.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KHSL-KK	X3D15	X3D28	$4.70	4.95

Six in bdl. Wt. bdl. 30 lbs.



Four-Tine
Light Pattern

10¼ in. diamond back tines have polished faces. Crystalite green lacquer on ferrules and D-top. Long tubular ferrules.
Length of handle 30 in. Width 7¼ in.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KKLS-KK	X2D70	X2D80	$4.00	4.20

Six in bdl. Wt. bdl. 23 lbs.

KLICKER



Four diamond back tines 10¼ inches long. Width at point 7¼ inches. 8-inch crystalite blue tubular steel ferrule and cap. Smooth, fire hardened handle 30 incheslong. Crystalite blue Steel D with wood grip.

Repair handle No. BGS1K

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-POLDK-K	X2D66★	X2D76★	$4.00	4.15

Six in bdl. Wt. bdl. 24½ lbs.

SPADING FORKS

AMES



Four Tines

10¾ inch tines—Half polished with blue head.
30 in. bent handle. Chrome ferrule and cap. Chrome trim D grip.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-ATLDA-K	X2D91	X3D04	$4.35	4.55

Six in bundle. Wt. bundle 28½ lbs.

COMET



Four Tines

Forged steel head with 10¼ inch diamond back tines. Tines tapered and pointed. One-piece steel D top with shaped wood grip. Long tubular ferrule, capped. Head, ferrule and D top finished in gold bronze. 30 inch Ash handle.

Each	Each
3-CSF-K X2D45★	$3.70

Six in bundle. Wt. bundle 24½ lbs.

DIGGING FORKS

KEEN KUTTER



English—Shank Pattern

For use in heavy clay soils.
Square tines, tapered and chisel pointed to penetrate hard ground. Long tubular ferrule. Finest white ash handle 30 inches long with IDL D top. Length of tines 12 inches. Width of head 8 inches.

Repair Handle No. KTGSE

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KEDS4D-KK	X3D30	X3D45	$4.95	5.20

Six in bdl. Wt. bdl. 30 lbs.

FLORAL FORKS

KEEN KUTTER



Four-Tine

8½ in. diamond back tines have polished faces. Ideal for use in light soil.

Crystalite green lacquer on ferrules and JR steel D-top. Length of handle 30 in.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KB4D-KK	X2D53	X2D61	$3.80	3.90

Six in bdl. Wt. bdl. 15 lbs.

Less Than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

MANURE FORKS

KEEN KUTTER



Long Handled—Four-Tine
8-inch Green Tubular Ferrule with Gold Bronzed Cap
Bent Handle

13-inch tines. 10-inch spread. 3-inch spacing.

Repair handle No. KTM4 Series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3–K044–KK	**X3D34**	**X3D44**	4	14	$5.00	5.15
3–K044½–KK	**X3D42★**	**X3D52★**	4½	14½	5.15	5.30

Three in bdl.



Long Handled—Five-Tine
8-inch Green Tubular Ferrule with Gold Bronzed Cap
Bent Handle

13-inch tines. 10-inch spread. 3-inch spacing.

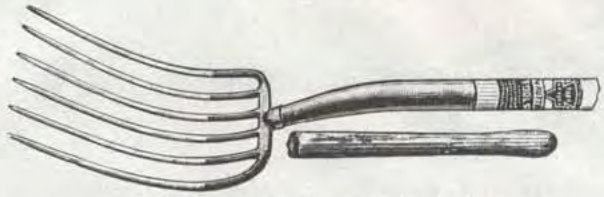
Repair handle No. KTM4 series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3–K054–KK	**X3D54★**	**X3D64★**	4	14	$5.30	5.45
3–K054½–KK	**X3D62**	**X3D72**	4½	14½	5.45	5.60

Three in bdl.

MANURE FORKS

KEEN KUTTER



Long Handled—Six-Tine
8-inch Green Tubular Ferrule with Gold Bronzed Cap
Bent Handle

13-inch tines. 9¾-inch spread. 1 15/16 inches between points.

Repair handle No. KTM4 series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3–K064–KK	**X3D74**	**X3D84**	4	15	$5.60	5.75
3–K064½–KK	**X3D82★**	**X3D92★**	4½	16	5.75	5.90

Three in bdl.



Four-Tine
8-inch Green Tubular Ferrule with Gold Bronzed Cap
IDL Steel D Head with Wood Grip

13-inch tines. 10-inch spread. 3-inch spacing. 32-inch handle.

Repair handle No. KTIM

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3–K04D–KK	**X3D42**	**X3D52**	$5.15	5.30

Three in bdl. Wt. bdl. 14 lbs.



Five-Tine
8-inch Green Tubular Ferrule with Gold Bronzed Cap
IDL Steel D Head with Wood Grip

13-inch tines. 10-inch spread. 2¼-inch spacing. 32-inch handle.

Repair handle No. KTIM

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3–K05D–KK	**X3D62**	**X3D72**	$5.45	5.60

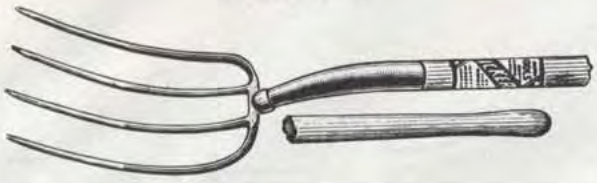
Three in bdl. Wt. bdl. 14 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

MANURE FORKS

KLICKER



Long Handled—Four-Tine

8-inch Crystalite Blue Tubular Ferrule and Cap

13-inch tines. 10-inch spread. 3 inches between points. Smooth, fire hardened handle.

Repair handle No. BM4 Series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PO44K-K	X2D93	X3D01	4	13	$4.40	4.50
3-PO44½K-K	X3D02★	X3D12★	4½	13½	4.55	4.70

Three in bdl.



Long Handled—Six-Tine

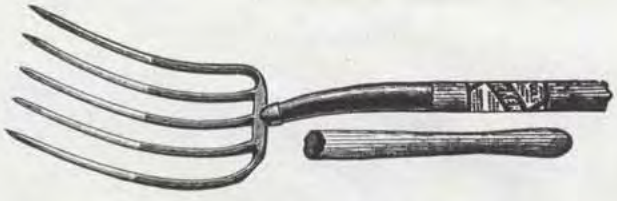
8-inch Crystalite Blue Tubular Ferrule and Cap

13-inch tines. 10-inch spread. 2¼ inches between points. Smooth, fire hardened handles.

Repair handle No. BM4K Series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PO64K-K	X3D34	X3D44	4	15	$5.00	5.15
3-PO64½K-K	X3D42★	X3D52★	4½	16	5.15	5.30

Three in bdl.



Long Handled—Five-Tine

8-inch Crystalite Blue Tubular Ferrule and Cap

13-inch tines. 10-inch spread. 2¼ inches between points. Smooth, fire hardened handle.

Repair handle No. BM4 Series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PO54K-K	X3D14	X3D24	4	14	$4.70	4.85
3-PO54½K-K	X3D22★	X3D32★	4½	14½	4.85	5.00

Three in bdl.

VEGETABLE AND POTATO SCOOP FORKS

KEEN KUTTER



Deep Scoop Shape Pinch Point Tines with Blunt Ends Shaped and Balanced Like a Scoop Shovel

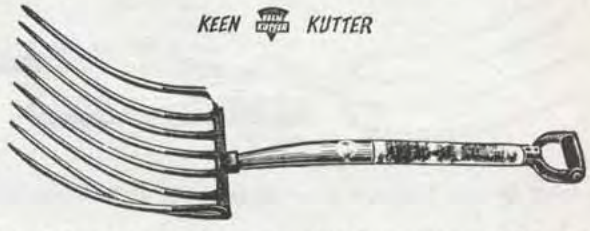
Natural finish broad oval tines with 1¼ inch space between. Handle 30 inches long with IDL pressed steel D and comfortable wood grip. 10-inch tubular ferrule with cap. Green finish.

Repair handle No. KTIC

Each	Zone 1	Zone 2	No. Tines	Length Tines, ins.	Spread, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-K910-KK	X7D09	X7D31	10	15½	14	21¼	$10.65	10.95
3-K912-KK	X7D81	X8D03	12	16	17½	23¾	11.70	12.05

CORN, BARN AND ENSILAGE FORKS

KEEN KUTTER



10-inch Tubular Ferrule with Cap—Riveted Shank

Bent Handle—Stamped Steel D Head with Wood Grip

Green Finish

Oval tines. 30-inch bent handles. Curved head. Natural finish 16-inch tines.

Repair handle No. KTIC

Each	Zone 1	Zone 2	No. Tines	Spread, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-K508-KK	X6D71	X6D86	8	13	18	$10.05	10.30
3-K510-KK	X7D34★	X7D49★	10	15	19½	11.00	11.25

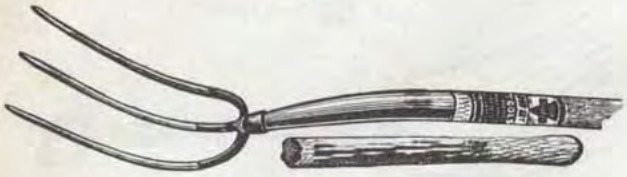
Three in bdl.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

HAY FORKS

KEEN KUTTER



Three-Tine

10-inch Green Tubular Ferrule with Gold Bronzed Cap

Bent Handle

12-inch tines. 7-inch spread. 3½ inches between points.

Repair handle No. KTHB4 Series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KO34B-KK	X3D13	X3D21	4	8	$4.70	4.80
3-KO34½B-KK	X3D21★	X3D29★	4½	8½	4.80	4.95
3-KO35B-KK	X3D33	X3D41	5	9	5.00	5.10

Three in bdl.



Four-Tine

10-inch Green Tubular Ferrule with Gold Bronzed Cap

Bent Handle

12-inch tines. 7-inch spread. 2¼ inches between points.

Repair handle No. KTHB4½ Series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl. lbs.	Zone 1 Each	Zone 2 Each
3-KO44½B-KK	X3D41	X3D49	4½	9	$5.10	5.25
3-KO45B-KK	X3D53	X3D61	5	9½	5.30	5.40

Three in bdl.

KLICKER



Three-Tine

8-inch Crystalite Blue Tubular Ferrule and Cap

Bent Handle

12-inch tines. 7-inch spread. 3½ inches between points. Fire hardened handle.

Repair handle No. BHB4½K Series

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PO34½BK-K	X2D81	X2D89	4½	8½	$4.20	4.35
3-PO35BK-K	X2D93	X3D01	5	9	4.40	4.50

Three in bdl.

CHOPPED HAY FORKS

KEEN KUTTER



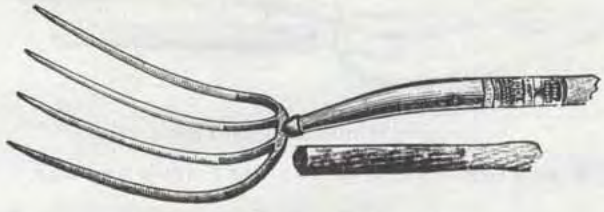
Steel D handle with wood grip. Eight-inch steel ferrule with gold bronzed cap. Square shoulders. Green finish. 19-inch oval tines—space between tines 2⅜ inches. Width at point 19 inches. Length of handle 36 inches.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KCHD-KK	X7D54	X7D69	$11.30	11.55

Three in bdl. Wt. bdl. 18 lbs.

ALFALFA FORKS

KEEN KUTTER



Four-Tine—Round Shoulder

10-inch Green Tubular Ferrule with Gold Bronzed Cap

Bent Handle

13-inch tines. 9½-inch spread. 3 inches between points.

Repair handle No. KTHB4½

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KAO134½-KK	X3D62	X3D72	4½	9½	$5.45	5.70

Three in bdl.

Less than Full Bundles, D0C3 each Extra.

STAR ★ DENOTES BEST SELLER

HEADER FORKS

KEEN KUTTER

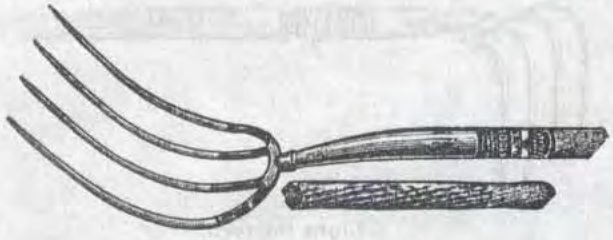


Standard Pattern
Four-Tine—Round Shoulder
10-Inch Green Tubular Ferrule with Gold Bronzed Cap
Bent Handle

15-inch tines. 11-inch spread. 3½-inch spacing.
Repair handle No. KTM4½

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KR0154½-KK	X3D70	X3D80	4½	11	$5.55	$5.70

Three in bdl.



Kansas Pattern—Deep Dish
Four-Tine—Round Shoulder
10-Inch Green Tubular Ferrule with Gold Bronzed Cap
Bent Handle

15-inch tines. 11-inch spread. 3¾ inches between points. Length of handle 4½ feet.
Repair handle No. KTM4½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KK0154½-KK	X3D70	X3D80	$5.55	$5.70

Three in bdl. Wt. bdl. 11½ lbs.

COTTON SEED FORKS

KEEN KUTTER



Scoop Shaped Bowl—10-Inch Tubular Ferrule with Cap
Riveted Shank—Stamped Steel D Head with Wood Grip
Green Finish

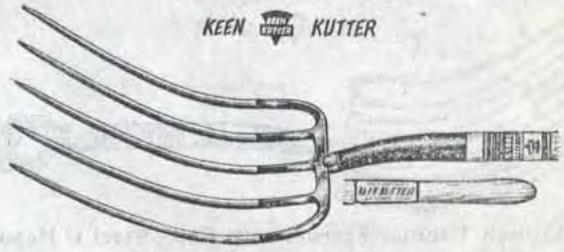
17-inch natural finish diamond tines. Space between tines 1¼ inches. 30-inch handle.
Repair handle No. KTIC

Each	Zone 1	Zone 2	No. Tines	Spread, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-K410S-KK	X7D21	X7D43	10	14	21	$10.80	$11.15
3-K412S-KK	X7D89	X8D11	12	17½	26¾	11.85	12.20

All above: Three in bdl.

BARLEY UTILITY FORKS

KEEN KUTTER



Long Handles—Five Tines
8-Inch Green Tubular Ferrules with Gold Bronzed Cap
Square shoulder. 18-inch oval tines. Width at point 14 inches. Bent handle. Length of handle 4½ feet.
Repair handle No. KTM4½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KB0504½-KK	X4D27	X4D40	$6.40	$6.60

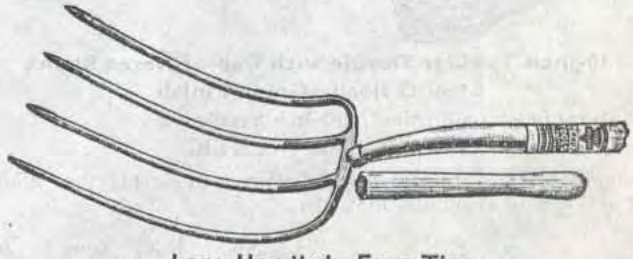
Three in bdl. Wt. bdl. 12½ lbs.



Steel D Handle, with Wood Grip—Green Finish
8-Inch Tubular Ferrule with Gold Bronzed Cap
Square shoulder. 18-inch oval tines. Width at point 14 inches. Length of handle 34 inches.
Repair handle No. KTIM

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KB050D-KK	X4D27	X4D40	$6.40	$6.60

Three in bdl. Wt. bdl. 13 lbs.



Long Handled—Four-Tine
10-Inch Green Tubular Ferrule with Gold Bronzed Cap
Square shoulder. 18-inch tines. 14¼-inch spread. 4¾-inch spacing. Length of handle 4½ feet.
Repair handle No. KTM4½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KB0184½-KK	X4D02	X4D12	$6.05	$6.20

Three in bdl. Wt. bdl. 12 lbs.

BALLAST OR STONE FORKS

KEEN KUTTER



10-inch Tubular Ferrule with Cap—Riveted Shank
Stamped Steel D Head with Wood Grip—Green Finish
Natural Finish Square Tines—30-inch Handle

Repair handle No. KTIC

Length tines, 13½ ins. Spread, 10½ ins. Space between tines, 1⅛ ins.

Each	Zone 1	Zone 2	No. Tines	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-K98S-KK	X7D33	X7D55	8	20¾	$11.00	$11.35

Length of tines 14 ins. Spread, 13 ins. Space between tines, 1⅛ ins.

3-K100S-KK	X8D13	X8D35	10	24¾	12.20	12.50

Three in bdl.

COKE FORKS

KEEN KUTTER



10-inch Tubular Ferrule with Cap—Steel D Head
Natural Finish 17-inch Diamond Tines
30-inch Handle—Green Finish

Repair handle No. KTIC

Space between tines, 1¼ ins. Width at center and spread at points, 18 ins.

Each	Zone 1	Zone 2	No. Tines	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-K712-KK	X8D93	X9D15	12	26¾	$13.40	$13.70

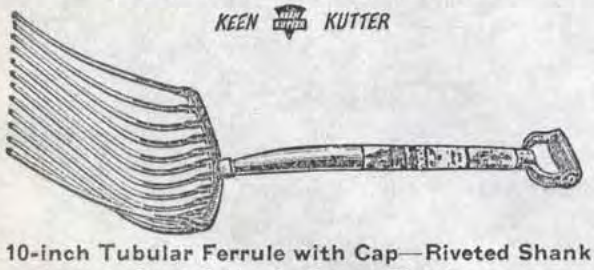
Space between tines, 1¼ ins. Width at center and spread at points, 20¼ ins.

3-K714-KK	X9D61	X9D83	14	30½	14.40	14.75

Three in bdl.

COAL SCOOP FORKS

KEEN KUTTER



10-inch Tubular Ferrule with Cap—Riveted Shank
Steel D Head—Green Finish

Natural finish round tines. 30-inch handle.

Repair handle No. KTIC

Length of tines 15 ins. Space between tines, 1¼ ins. Width at center and spread at points, 13½ ins.

Each	Zone 1	Zone 2	No. Tines	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-K1012½-RKK	X8D93	X9D15	12	24½	$13.40	$13.70

Length of tines, 15 ins. Space between tines, ¾ in. Width at center and spread at points, 14 ins.

3-K1014R-KK	X9D61	X9D83	14	25	14.40	14.75

Three in bdl.

POTATO HOOKS

KEEN KUTTER



Heavy Pattern

Four Broad Oval Tines

Bent head. Long green ferrule. Riveted shank. 4½-foot handle. 7½-inch tines. 7½-inch spread.

Repair handle No. KTC4½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-~~K4B04~~-KK	X3D14	X3D24	$4.70	$4.85

K4BcH

Six in bdl. Wt. bdl. 24 lbs.



Light Pattern

Four Broad Oval Tines

Bent head. Long green ferrule. Riveted shank. 4½-foot handle. 6¾-inch tines. 6¼-inch spread.

Repair handle No. KTC4½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-K4B0L-KK	X2D80★	X2D86★	$4.20	$4.30

Six in bdl. Wt. bdl. 14 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

MANURE HOOKS

KEEN KUTTER



Four Oval Tines

Bent head. Long green ferrule. Riveted shank. 5-foot handle. 9½-inch tines. 9-inch spread.

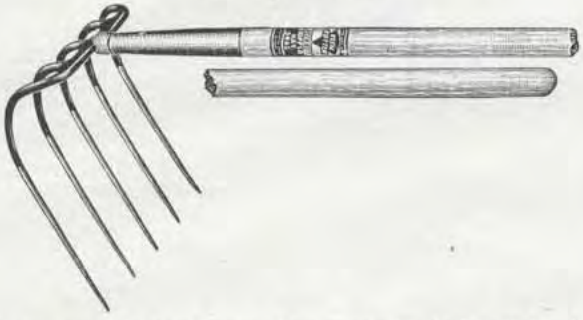
Repair handle No. KTP5

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KM40-KK	**X3D42**	**X3D52**	$5.15	5.30

Six in bdl. Wt. bdl. 20 lbs.

CHOPPED HAY DRAGS

KEEN KUTTER



A large capacity hook type drag specially designed for handling chopped hay and similar light bulky material.

Five slender oval tines, sharpened and polished. Straight portion of tines 10 inches long, over all length 14 inches. Width at points 14 inches. Straight hardwood handle six feet long. Steel tubular green ferrules.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KHD56-KK	**X5D50**	**X5D65**	$8.25	8.50

Six in bdl. Wt. bdl. 32½ lbs.

CORN DRAG OR MILL HOOKS

KEEN KUTTER



Four heavy oval tines 8 inches long. Width of head 10¼ inches. Ash handle 6 feet long. Tubular green ferrules.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KCD48-KK	**X5D21**	**X5D40**	$7.90	8.10

Six in bdl. Wt. bdl. 27 lbs.

STONE HOOKS OR DRAGS

KEEN KUTTER



Four Flat Angular Back Tines

Heavy Pattern

Bent head. Long green ferrule. Riveted shank. 5-foot handle. 9¾-inch tines. 7¾-inch spread.

Repair handle No. KTP5

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KSH4-KK	**X4D83**	**X4D96**	$7.25	7.45

Six in bdl. Wt. bdl. 28 lbs.

GARDEN OR FIELD HOES

KEEN KUTTER

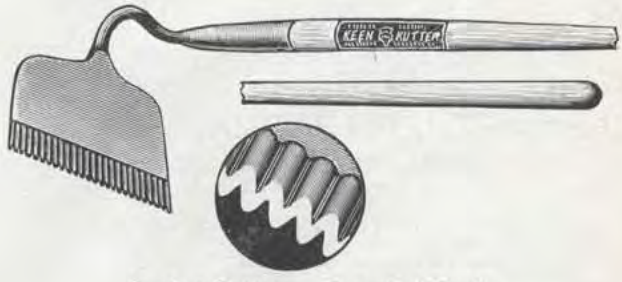


Socket Pattern

Full polished blade. Long green socket and shank. 4⅓-foot handle.
Repair handle No. KTRS4⅓

Each	Zone 1	Zone 2	Width Blade, ins.	Depth Blade, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KG06¼-KK	**X2D24★**	**X2D30★**	6¼	4¼	13	$3.35	3.45
3-KG07-KK	**X2D28**	**X2D34**	7	4¼	14	3.45	3.50

Six in bdl.



Socket Pattern—Serrated Blade

New blade edge with sharpened serrations (4 sharp points per inch of width) dig better in all soils.

Full polished thin tapered blade, spring neck. 4⅓-foot handle. Copper bronzed socket and shank.

Repair handle No. KTRS4⅓

Width of blade 6¼ inches. Depth of blade 2¾ inches.

(KEEN KUTTER)

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KT06¼-KK	**X2D32★**	**X2D38★**	$3.50	3.55

Six in bdl. Wt. bdl. 11½ lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

GARDEN OR FIELD HOES

KLICKER



Socket Pattern

Forged blade ⅛ polished ⅔ of blade and socket crystalite blue. 7/16-inch shank. 4⅓-foot, smooth, fire hardened handle. Depth of blade 4¼ inches. Crystalite ferrule.

Repair handle No. BRS4½K

Each	Zone 1	Zone 2	Width Blade, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PG06¼K-K	X2D00★	X2D06★	6¼	13	$3.00	3.10

Six in bdl.

Shank Pattern

Forged blade ⅛ polished and ⅔ of blade and shank aluminum finish. Fire hardened handle 4⅓ feet, with crystalite blue ferrule. Depth blade 4¼ inches.

Repair handle BRS4½K

Each	Zone 1	Zone 2	Width Blade, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PG¼K-K	X1D92	X1D98	6¼	12	$2.90	2.98

Six in bdl.

COMET



Blade and shank taper forged in one piece from solid steel, no welds. Blade 6¼ inches wide, 4¼ inches deep. Beveled edge. 4⅓ foot spring neck Ash handle. Head and ferrule finished in gold bronze.

Each		Each
3-C6G-K	X1D70★	$2.55

Six in bundle. Wt. bundle 13 lbs.

SOUTHERN MEADOW OR BLACKLAND HOES

COMET



Shank Pattern

Blade and shank taper forged in one piece from solid steel, no welds. Gooseneck shank 7/16 inch diameter. Blade 7 inches wide, 3½ inches deep. Beveled edge. 5 foot Ash handle. Head and ferrule finished in gold bronze.

Each		Each
3-C7MS-K	X1D70	$2.55

Six in bundle. Wt. bundle 14½ lbs.

SOUTHERN MEADOW OR BLACKLAND HOES



Socket Pattern

Forged steel blade 8 inches wide, 3½ inches deep. Beveled edge. Gooseneck 7/16 inch diameter. 5 foot Ash handle. Head and socket finished in gold bronze.

Each		Each
3-C8MO-K	X1D80	$2.70

Six in bundle. Wt. bundle 16 lbs.

AMES



Lightweight Ladies Garden and Floral

Forged polished steel heads gold trimmed. Green ferrules. 5 inch blade 3¾ inches deep. 4 foot light spring handle.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-AFH5-K	X1D90	X1D94	$2.85	2.90

Six in bundle. Wt. bundle 10½ lbs.

CULTIVATOR, WEEDER HOES



Thin, polished shallow blades for surface cultivation. Sharpened sides and cutting edge. Blade width 6¼ in. Blade depth 1¾ in. Length of handle 4⅓ ft. Long plain ferrule. Green lacquered.

Shank Pattern with Flat Gooseneck

(*KEEN KUTTER*)

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KT6¼-KK	X2D14	X2D18	$3.20	3.30

Six in bdl. Wt. bdl. 9 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

WEEDING HOES

KEEN KUTTER



Forged steel, polished and enameled blade. Riveted shank, sharp point. Gray and gold finish. Green ferrules.

One Prong

Width of blade 3⅛ inches. Length of head 8¼ inches. Length of handle 4⅓ feet.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-K1PF-KK	**X2D16**	**X2D22**		$3.25	3.35

Six in bdl. Wt. bdl. 13½ lbs.



Two Prongs

Polished and enameled blade. Sharp spear points. Riveted shank. Gray and gold finish. Green ferrules.

Width of blade 3⅝ inches. Length of head 8¼ inches. Length of handle 4⅓ feet.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-K2PF-KK	**X2D16**	**X2D22**		$3.25	3.35

Six in bdl. Wt. bdl. 13 lbs.



3-Prong Long Handle

One piece steel head. Blade 2¾x5¾ in. Clear ash handle. Head finished in copper bronze paint with bright steel blade tip. Maroon ferrule.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-K24L-KK	**D8C6**	**D9C0**		$1.30	1.35

Six in bundle. Wt. bundle 7 lbs.



2-Prong
Long Handle

One-piece steel blade. Head measures 5¾ x 2⅞ in. Clear ash handle, 26 in. long. Copper bronze finish on head with bright steel tip. Maroon ferrule.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-K25L-KK	**D8C6**	**D9C0**		$1.30	1.35

Six in bundle. Wt. bundle 7 lbs.

WEEDING HOES

KLICKER

Bright cold rolled steel blades. Upset forged steel shank. Bright finish. Crystalite blue ferrule. Smooth, fire hardened handle 4 feet long, firmly attached.



One Prong

Length of head 9 inches. Width of blade 3½ inches. Pointed prong.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-1PK-K	**X1D12★**	**X1D18★**		$1.70	1.80

Six in bdl. Wt. bdl. 12 lbs.



Two Prong

Length of head 9 inches. Width of blade 3⅝ inches. Two pointed prongs.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-2PK-K	**X1D12★**	**X1D18★**		$1.70	1.80

Six in bdl. Wt. bdl. 11 lbs.

TRIANGULAR HOES



Warren Pattern

For Trenching, Filling and Hilling

Special one-piece forged polished blade, rigid and eared. Green lacquered steel neck and socket. Select straight grained ash handle 4⅓ feet long, polished and lacquered.

Length of blade 6⅝ inches. Width at top 4¾ inches.

Repair handle No. KTRS4⅓

(KEEN KUTTER)

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-KW7H-KK	**X2D28★**	**X2D34★**		$3.45	3.50

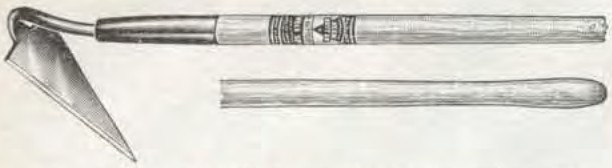
Six in bdl. Wt. bdl. 12 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

TRIANGULAR HOES

GARDEN CENTER



Good for close work in thick growth. Sharpened on sides. Blade width 2 in. Blade depth 4¼ in. Length of handle 4 ft. Green lacquered ferrules.

Shank Pattern

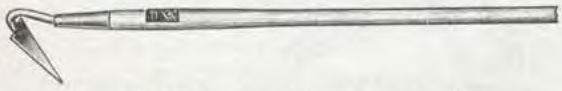
(KEEN KUTTER)

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KWW1-KK	**X1D90**	**X1D94**	$2.85	2.90

Six in bdl. Wt. bdl. 7½ lbs.

CULTIVATOR WEEDING HOES

AMES



Forged steel polished blade, gold neck with plain green ferrules. Blade 2 inches wide, 4½ inches deep. Four foot light spring handle.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-ACWH-K	**X1D90**	**X1D94**	$2.85	2.90

Six in bundle. Wt. bundle 8 lbs.

COTTON HOES

KEEN KUTTER



Long Socket Pattern

Southern Meadow or Black Land Scraping

Full polished blade. 5-foot handle. 7/16-inch shank. Green socket and shank.

Repair handle No. KTRS5

Depth of Blade 3½ inches.

Each	Zone 1	Zone 2	Width Blade, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KSMO6-KK	**X2D05**	**X2D13**	6	15	$3.10	3.20
3-KSMO7-KK	**X2D09★**	**X2D17★**	7	15½	3.15	3.25
3-KSMO8-KK	**X2D13★**	**X2D21★**	8	16	3.20	3.30
3-KSMO9-KK	**X2D17**	**X2D25**	9	16½	3.25	3.40

Six in bdl.

COTTON HOES

KEEN KUTTER



Goose Neck Shank Pattern

Full Polished Blade

Long green ferrule and ½-inch diameter shank are riveted. Depth of blade 5½ inches.

Repair handle No. KCT4 Series

Depth of blade 4½ inches. 4 foot handle.

Each	Zone 1	Zone 2	Width Blade, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KC64½-KK	**X2D01**	**X2D09**	6	16½	$3.00	3.15

Depth of blade 5 inches. 5 foot handle.

3-KC65-KK	**X2D09**	**X2D17**	6	17½	3.15	3.25

Depth of blade 5 inches. 5 foot handle.

3-KC75-KK	**X2D13**	**X2D21**	7	18	3.20	3.30

Six in bdl.



Cotton Chopper

Straight Shank, Narrow Blade

Full Polished Blade

Riveted green shank and long steel ferrule. ½-inch shank. 5-foot handle.

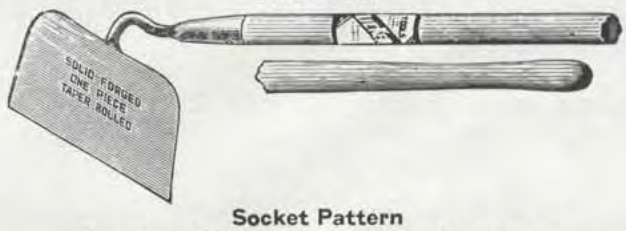
Repair handle No. KTC5

Depth of Blade 4 inches.

Each	Zone 1	Zone 2	Width Blade, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KCC7-KK	**X2D09**	**X2D17**	7	18	$3.15	3.25
3-KCC8-KK	**X2D13**	**X2D21**	8	19	3.20	3.30

Six in bdl.

KLICKER



Socket Pattern

Southern Meadow or Blackland Scraping

Solid forged one piece taper rolled blade ⅛ polished, with crystalite finish on rest of blade and socket. 7/16-inch shank. Blade 3½ inches deep. 5-foot fire hardened handle.

Takes No. BRS5K handle

Each	Zone 1	Zone 2	Width Blade, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PSMO6K-K	**X1D88**	**X1D97**	6	15	$2.85	2.95
3-PSMO7K-K	**X1D93★**	**X2D01★**	7	15½	2.90	3.00
3-PSMO8K-K	**X1D97★**	**X2D05★**	8	16	2.95	3.10
3-PSMO9K-K	**X2D01**	**X2D09**	9	16½	3.00	3.15

Twelve in bdl.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

COTTON HOES

KLICKER



Regular Shank Pattern

Solid forged, one piece tapered rolled planished 1/8 polished blade. Crystalite blue ferrule.

1/2-inch shank. Depth of blade 5 inches. 5-foot smooth, fire hardened handle.

Repair handle No. BC4½K

Takes No. DHK series handle

Each	Zone 1	Zone 2	Width Blade, ins.	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PC64½K-K	X1D85	X1D93	6	4½	16½	$2.75	$2.90
3-PC65K-K	X1D93	X2D01	6	5	17½	2.90	3.00
3-PC75K-K	X1D97	X2D05	7	5	18	2.95	3.10

Six in bdl.

COMET



Regular Pattern

Blade and shank taper forged in one piece from solid steel, no welds. Gooseneck shank ½ inch diameter. Blade 7 inches wide, 5 inches deep. Beveled edge. 5 foot Ash handle. Head and ferrule finished in gold bronze.

Each		Each
3-C7R/5-K	X1D80	$2.70

Six in bundle. Wt. bundle 18 lbs.



Light Pattern

Blade and shank taper forged in one piece from solid steel, no welds. Gooseneck shank 7/16 inch diameter. Blade 6 inches wide, 4⅝ inches deep. Beveled edge. 4½ foot Ash handle. Head and ferrule finished in gold bronze.

Each		Each
3-C6L/4½-K	X1D65	$2.50

Six in bundle. Wt. bundle 13½ lbs.

PLANTERS HOES

KEEN KUTTER



Straight Shank Pattern

Repair handle No. KTP5

Full polished blade, ⅝-inch shank. Long green ferrules. 5-foot handle.

Width of blade 8 inches. Depth 5¾ inches.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KSP85-KK	X2D22	X2D32	$3.35	$3.50

Six in bdl. Wt. bdl. 21½ lbs.

KLICKER



Regular Shank Pattern

Solid forged one piece taper rolled aluminum finish 1/8 poli hed blade. Crystalite blue ferrule. ⅝-inch shank. Depth of blade 6 inches. Smooth, fi:e hardened handle. 4½ foot long.

Takes No. BP5K handle

Width of blade 5 ins. Depth of blade 5¼ ins.

Each	Zone 1	Zone 2	Length Handle, ft.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PP54½K-K	X1D93	X2D01	4½	17½	$2.90	$3.00

Six in bdl.

Less than Full Bundles, D0C5 Each Extra

PLANTERS HOES

KLICKER



Cotton Chopper

Aluminum finish with 1/8 polished blade. Steel ferrule and shank crystalite blue. Depth of blade 4 inches. 5-foot smooth, fire hardened handles.

Takes No. BC5K handles

Width of blade 8 inches.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-PCC8K-K	**X1D97**	**X2D05**	$2.95	$3.10

Six in bdl. Wt. bdl. 19 lbs.



Repair handle No. BP5K

Straight Shank Pattern

Aluminum finish with 1/8 polished blade. 5/8-inch shank. Long crystalite blue ferrules. 5-foot fire hardened handles.

Width of blade 8 inches. Depth 5¾ inches.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-PSP85K-K	**X2D05**	**X2D16**	$3.10	$3.25

Six in bdl. Wt. bdl. 21½ lbs.

BEET OR NURSERY HOES

KEEN KUTTER



Socket Pattern—Long Handled

Full polished blade. Green riveted socket. 4⅓-foot handle.

Repair handle No. KTRS4⅓

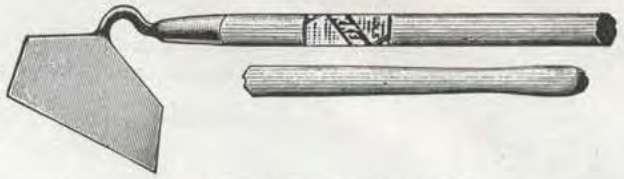
Width of blade 6 ins. Depth of blade 3⅜ ins.

Each	Zone 1	Zone 2	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KN06-KK	**X2D24★**	**X2D30★**	13	$3.35	$3.45
Width of blade 7 ins. Depth of blade 3⅝ ins.					
3-KN07-KK	**X2D28**	**X2D34**	13½	3.45	3.50

Six in bdl.

BEET OR NURSERY HOES

KLICKER



Repair handle No. BRS4½

Socket Pattern

Crystalite blue finish on metal with 1/8 polished blade. 4⅓-foot smooth, fire hardened handle.

Width of blade 6 ins. Depth of blade 3½ ins.

Each	Zone 1	Zone 2	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-PN06K-K	**X1D96**	**X2D02**	12½	$2.95	$3.05
Width of blade 7 ins. Depth of blade 3½ ins.					
3-PN07K-K	**X2D00**	**X2D06**	13	3.00	3.10

Six in bdl.

NURSERYMEN'S OR BEET HOES

COMET



Socket Pattern

Forged steel blade 7 inches wide, square top earless pattern. Beveled edge. 4⅓ foot Ash handle. Head and socket finished in gold bronze.

Each		Each
3-C7N-K	**X1D65**	$2.50

Six in bundle. Wt. bundle 13 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

ONION HOES

KEEN KUTTER



Square Top

Shallow full polished blades with keen sharpened cutting edge and sides. Spring neck white ash handle 4⅛ feet long. Green ferrules. Blade 7 inches wide and 1¾ inches deep.

Shank Pattern

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KS71¾-KK	**X2D22**	**X2D26**	$3.35	3.40

Six in bdl. Wt. bdl. 10½ lbs.

MORTAR HOES

KEEN KUTTER



Shank Pattern Mortar Mixers
Perforated, Full Polished Blade

Riveted black shank. Blade 10 inches wide, 6 inches deep, ⅝-inch shank. 5½-foot handle. Green ferrules.

Repair handle No. KTP5½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KM210-KK	**X4D26**	**X4D36**	$6.40	6.55

Six in bdl. Wt. bdl. 24 lbs.



Shank Pattern—Full Polished Steel Blade

Riveted black shank. Blade 10 inches wide, 6 inches deep. ⅝-inch shank. 5½-foot handle. Green ferrules.

Repair handle No. KPP5½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KM10-KK	**X4D26**	**X4D36**	$6.40	6.55

Six in bdl. Wt. bld. 24½ lbs.

SCUFFLE HOES

KEEN KUTTER



Railroad or Garden—Shank Pattern
Extra Heavy Polished Blade

Forged from one piece of steel. Single straight shank pattern. Green steel ferrule and shank. Size of blade 8½x4 inches. Length of handle 5 feet.

Repair handle No. KTPF5

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KRS84-KK	**X3D54**	**X3D64**	$5.30	5.45

Six in bdl. Wt. bdl. 20 lbs.

SCUFFLE HOES

KEEN KUTTER



One-piece high grade tool steel blade and shank. Green long ferrule and shank.

Size of blade 7½x4 inches. Length of handle 5½ feet.

Repair handle No. KTPF5½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KA25-KK	**X2D80**	**X2D86**	$4.20	4.30

Six in bdl. Wt. bdl. 14½ lbs.



Full size, yet light weight. Blade and shank forged in one piece from bar steel and heat treated. Designed for push-pull motion. Beveled edge sharpened all around—cuts on all sides. Copper bronze finish on blade and shank. Green ferrule.

Blade—7 inches wide, 1½ inches deep at edges, 3½ inches at center point.

Length of handle with longer ferrule—4⅛ feet.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KGS7-KK	**X1D94**	**X1D96**	$2.90	2.98

Six in bdl. Wt. bdl. 9 lbs.

SIDEWALK SCRAPERS OR SCUFFLE HOES

KEEN KUTTER



For chopping and cleaning ice, scraping mud from sidewalk, scraping stable and chicken house floors, cutting weeds, edging lawns, flower beds, etc.

Forged steel blade. Top of blade, shank and ferrule green. 4½-foot white northern ash handle. 7-inch blade, 5 inches deep.

Repair handle No. KTPF5

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KCSC-KK	**X2D15★**	**X2D30★**	$3.25	3.49

Six in bdl. Wt. bdl. 16 lbs.



Socket Pattern

Blade forged from high grade steel, oil tempered, one-third polished. Balance of blade painted black. Green socket.

Long lasting light weight handle 4½ feet long. Extra select growth straight grained ash, smooth belted and waxed. Blade 7x6 inches.

Repair handle No. KTRS4½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KOSC-KK	**X2D40**	**X2D50**	$3.60	3.75

Six in bdl. Wt. bdl. 24 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

UNHANDLED EYE HOES

KEEN KUTTER



Scovil Pattern, Planters

Solid eye, square shoulder blade and eye forged from one-piece extra quality steel. Tempered and sharpened straight blade. One-third polished bit. Japanned body and eye. Takes No. BPA5K handle.

Depth 6¼ inches.

Each	Zone 1	Zone 2	Width, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
0-KSE0-KK	X1D62	X1D70	7	9½	$2.45	2.55
		Depth 6½ inches.				
0-KSE1-KK	X1D64	X1D70	7½	10½	2.45	2.55

Six in ctn.



Planters' American Field Pattern Round Eye

Blade and eye forged from one-piece of tool steel. One-third polished bit, tempered and sharpened. Takes No. BPA5K handle

Depth 6½ inches.

Each	Zone 1	Zone 2	Width, ins.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
0-KAE0H-KK	X1D62	X1D66	7	9	$2.45	2.50

Six in ctn.



Sprouting

Heavy steel blade. Third polished bit. Solid round adze eye Depth 7¾ inches. Width 4½ inches. Takes No. BPA5K handle

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
0-KG6/0-KK	X1D36★	X1D70★	$2.50	2.55

Six in ctn. Wt. ctn. 9½ lbs.

UNHANDLED EYE HOES



SCOVIL

Planters' Improved

Forged from one piece of steel, half polished.

Straight Blade

Has groove lock eye which prevents handle from rotating.

Repair handle No. BPA5K

	Each	Width, ins.	Depth, ins.	Wt. Ctn., lbs.	Each
0-00-K	X1D30	6½	5½	30	$1.95
0-0-K	X1D35	7	6	33	2.10
0-1-K	X1D40	7½	6½	36	2.15

Twenty-four in ctn.

TURF EDGERS

KEEN KUTTER



For Trimming Around Edges of Lawns, Walks, etc.

Highest grade forged steel, oil tempered blade, with flanged top. Green lacquered steel ferrule. Straight grained ash handle 4 feet long polished and lacquered.

One-third polished blade 4¼ inches long, 9 inches wide.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-K40F-KK	X2D33	X2D41	$3.50	3.60

Six in bld. Wt. bdl. 16 lbs.



For cutting thick sod and trimming along walks. Turned step. Blades one-third polished. Blade width 9 in. Blade depth 4¾ in. Ferrules green lacquered. Natural finish ash handles.

Socket Pattern

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-K040F-KK	X2D25	X2D33	$3.35	3.50

Six in bdl. Wt. bdl. 12 lbs.

Less than Full Bundles, D0C6 Each Extra

STAR ★ DENOTES BEST SELLER

GARDEN CULTIVATOR

KEEN KUTTER



Three forged 4 inch long tines. Copper bronze head finish. Plain green ferrule. Clear handle. Length of handle 4 feet. Spread (extreme width) 3¼ inches.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3–KFW3–KK	**X2D06**	**X2D10**	$3.10	3.15

Six in bdl. Wt. bdl. 10 lbs.

KEEN KUTTER



Three Prongs
Long Handle

Width at prongs 3 in. Clear ash handle, 36 inches long. Copper bronze head, green ferrule.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3–K22L–KK	**D8C6**	**D9C0**	.....	$1.30	1.35

Six in bundle. Wt. bundle 7 lbs.

GARDEN CULTIVATORS

KEEN KUTTER



Five Prongs

Bent steel shanks set and bolted in wrought steel head.

Metal parts painted gray and gold. Selected straight ash handle 4⅓ feet long. Green ferrules.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3–K1GC5–KK	**X2D61**	**X2D69**	.....	$3.90	4 05

Six in bdl. Wt. bdl. 16 lbs.

KEEN KUTTER



Four Curved Tines

A superior tool for preparing the ground for seeding and for cultivating after the planting is done.

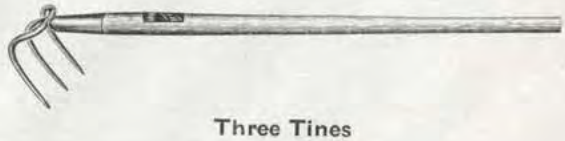
High grade forged steel head and teeth. Green steel ferrule, riveted on. Extra select straight ash handle 4⅓ feet long. Length of teeth 4 inches. Spread (extreme width) 5 inches.

Repair handle No. KTR04⅓

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3–KSC4–KK	**X2D28★**	**X2D34★**	.....	$3.45	3.50

Six in bdl. Wt. bdl. 10 lbs.

AMES



Three Tines

Forged sharp pointed tines gold finished. Green ferrules.

Three tines—head 3¼ inches wide. 4 foot light spring handle.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3–A3SC–K	**X2D06**	**X2D10**	.....	$3.10	3.15

Six in bundle. Wt. bundle 10 lbs.

Less Than Full Bundles D0C5 Extra Each

START ★ DENOTES BEST SELLER

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GARDEN RAKES

KEEN KUTTER



Level Head

14 curved, slim tapered teeth. 3¼ inches deep; long green ferrule. Spring cushion neck. Dished head.

Thickness of head ¼ inch. 14¾-inch width. 5½-foot clear lacquered handle.

Repair handle No. KTRO5½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KT14-KK	**X2D37**	**X2D45**	$3.55	3.70

Six in bdl. Wt. bdl. 16½ lbs.



Steel Bow, Braced

Forged high grade tool steel; one-piece head and bow; long steel ferrule and cap, with rivet driven through ferrule, shank and handle.

15-Teeth

2¾-inch curved teeth; gold bronzed fittings; 5-foot handle.

Repair handle No. KTC5

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KB15-KK	**X2D57★**	**X2D65★**	$3.85	3.98

Six in bdl. Wt. bdl. 17 lbs.



One-piece head and teeth. Clear ash handle 36 in. long. Copper bronze finish on head, maroon ferrule. Width of head 3½ in. Length of teeth 2¾ in.

Four Teeth

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-K26L-KK	**D8C6**	**D9C0**	$1.30	1.35

Six in bundle. Wt. bundle 6½ lbs.

KEEN KUTTER



Steel bows, braced. Provides a powerful spring action. Tapered 2¼ in. long teeth properly curved and dished to rake clean and hold a heavy load. Width of head 12 in. Over all depth of head 3¼ in. Length of handle 4½ ft. Long crystalite maroon lacquered ferrules.

12 Teeth

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KB12-KK	**X2D32**	**X2D38**	$3.50	3.60

Six in bdl. Wt. bdl. 14 lbs.

KLICKER



Level Head

14 Slightly Curved Teeth—Plain Ferrules

Thickness of head ¼ inch. Depth of head 3¾ inches. Length of head 14 inches.

5-foot, smooth, clear lacquered handle.

Repair handle No. BRO5K

Each	Zone 1	Zone 2	Zone1 Each	Zone 2 Each
3-PL14K-K	**X1D89**	**X1D97**	$2.85	2.95

Six in bdl. Wt. bdl. 15 lbs.



One-piece head and bow 14 inches wide, 2¼-inch curved teeth. Tubular steel green ferrule 4¼ inches long with cap. Smooth, clear lacquered handle 5 feet long.

Repair handle No. BRO5K

14-Teeth

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-PB14K-K	**X2D21**	**X2D29**	$3.30	3.45

Six in bdl. Wt. bdl. 16 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

GARDEN RAKES

COMET



Forged steel head 14 inches wide with long rounded bows. Curved teeth 2¼ inches long. Plain ferrule. 5 foot shaped Ash handle. Head and ferrule finished in gold bronze.

Each			Each
3-C14B-K	X2D00★	.....	$3.00

Six in bundle. Wt. bundle 18 lbs.

FLORAL RAKES

AMES



Lightweight Ladies Garden and Floral

Forged steel heads—green ferrules. Eight curved gold finished teeth. Width of head 8 inches. 4 foot light spring handles.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-ATR8-K	X1D54	X1D58	.....	$2.30	2.35

Six in bundle. Wt. bundle 9 lbs.

CRAB GRASS OR DANDELION RAKES

KEEN KUTTER



Socket Pattern

Designed for raking and cleaning lawns and yards. The saw teeth will exterminate dandelions by cutting off the blossoms.

Specially shaped heavy steel head 16¼ inches wide with 26 saw teeth. Socket firmly riveted to head. Painted green. Fine quality ash handle 5 feet long, polished and lacquered.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-KCG-KK	X2D41★	X2D49★	.....	$3.60	3.75

Six in bdl. Wt. bdl. 19 lbs.

LAWN RAKES

KEEN KUTTER



Reversible

24 Teeth and 12 Loops

Pressed steel open head and socket. Steel wire teeth and loops. Head and socket aluminum finish. Smooth hardwood handle 5 feet long.

Width of head 20⅝ inches.

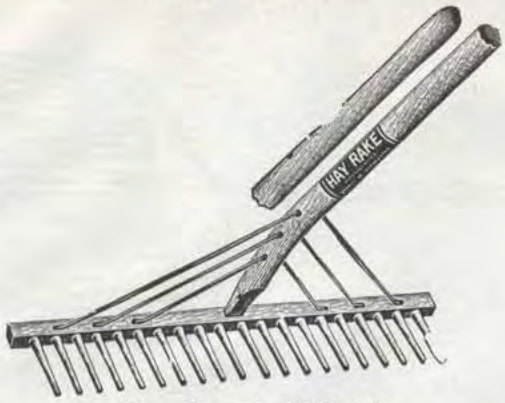
Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-K124R-KK	X2D29	X2D37	.....	$3.45	3.55

Six in bdl. Wt. bdl. 17½ lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

HAY RAKES



Wire Braced—20-Tooth

Hardwood head, smooth finished ash handle mortised into head and held by six No. 10 gauge coppered steel wire braces. Plain finished. Round wood teeth, with square shoulders, mortised into head.

27-inch straight head, 4½-inch teeth. Set 1 inch apart. 6-foot ash handle.

Each		Each
3-WLXX-K	**X1D55**	$2.50

EXTRA WOOD TEETH

Each		Each
R-RT-K	**D0C4½**	$0.08

Loose. Wt. each 1 oz.

ASPHALT OR TAR RAKES

GENEVA TRUE TEMPER



Heavy Pattern—14-Tooth

Best forged steel, 16½ inches wide. 18-inch shank. ½-inch square drop shank pattern.

3⅞-inch teeth. Riveted tubular ferrule and cap. 5-foot handle.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-1014H-K	**X5D74**	**X5D89**	$8.60	$8.65

Six in bdl. Wt. bdl. 39 lbs.

Light Pattern—14-Tooth

15½ in. wide—3½ in. teeth.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-1014L-K	**X5D34**	**X5D49**	$8.00	$8.25

Six in bdl. Wt. bdl. 35 lbs.

GARDEN MATTOCKS

KEEN KUTTER



Round eye, forged and drawn from one solid piece of tool steel.

Half polished blades; 4½-foot handle. Length of blade 13¾ inches. Width of blades 1¾ and 3½ inches. Diameter of eye 1½ inches.

Repair handle No. KTMHR4½

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KDE3-KK	**X2D65**	**X2D73**	$3.95	$4.10

Six heads in ctn., six handles in bdl. Wt. 20 lbs.

SOD LIFTERS

GENEVA TRUE TEMPER



Solid Steel Blade and 18-inch Shank, Tubular Ferrule

Blade 9 inches wide, 5 inches deep. 32-inch ash handle fitted with IDL steel D head.

Each	Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-1-K	**X5D83**	**X5D96**	$8.75	$8.95

Six in bdl. Wt. bdl. 29 lbs.

GRAVEL AND ROAD RAKES

KEEN KUTTER



Extra Heavy Steel

Used for raking road beds, gravel and coal. Japanned finish. Forged high grade tool steel head and riveted shank.

Long steel ferrule. 5½-foot handle. 3⅞-inch straight teeth.

14 teeth. Length of head 15¾ inches.

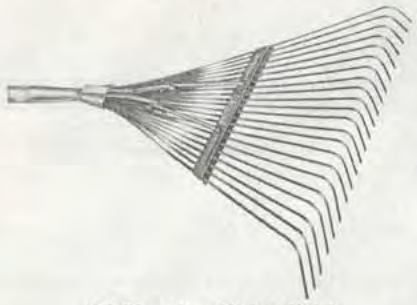
Each	Zone 1	Zone 2	No. Teeth	Lgth. Head, in.	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-KX14-KK	**X4D39**	**X4D52**	14	15¾	25½	$6.60	$6.75
3-KX16-KK	**X4D55**	**X4D68**	16	18	27	6.85	7.00

Six in bdl.

Less than Full Bundles, D0C5 Each Extra

BROOM RAKES

KEEN KUTTER



22 Tooth—19 in. Wide

"Pull-type" with stiff-flex action for heavy duty use. Chrome plated steel spring provides rigidity needed in heavy litter.

Chrome-plated spring clip reinforces one-piece tubular socket. Straight edge with large capacity. Tooth spacer bar distributes flex-action across full width of head.

Head finished in metallic maroon. Ash handle with fire hardened finish.

2 in. raking depth. Length of handle 4⅓ ft.

Repair handle No. KTBR3½

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-KSL22-KK	X2D45	X2D53	.....	$3.69	3.80

Six in bundle. Wt. bundle 16 lbs.

KEEN KUTTER



22-Tooth—19 inches Wide

Spring steel teeth, braced 7 inches from working points. Each tooth twisted before entering handle socket. Socket riveted to handle. Select ash handle, red stained and waxed finish, 3½ feet long.

Repair handle No. KTBR3½

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-KFBR22-KK	X1D48★	X1D54★	.....	$2.25	$2.30

Twelve heads in box, twelve handles in bdl. Wt. 22 lbs.

KEEN KUTTER



20 Tooth—Red Head

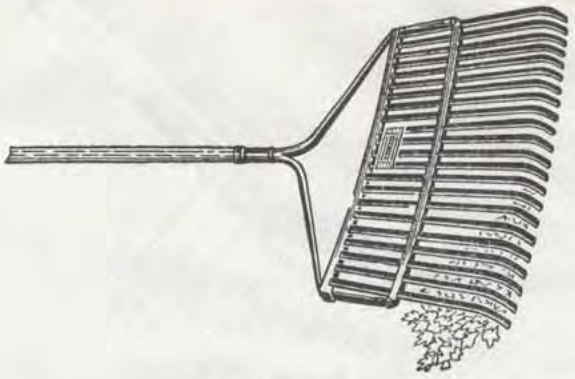
Spring steel teeth with straight flat edge. Tempered for long life and scientifically spaced and shaped. Powerful flexing action. Tooth spacer bar. Teeth are held firmly in a one-piece tubular socket ferrule of heavy gauge steel with nail holes to hold handle tight. White ash handle 4⅓ feet long.

Over all spread of teeth 20 inches. Length of head 19 inches with a raking depth of 2 inches.

Each	Zone 1	Zone 2		Zone 1 Each	Zone 2 Each
3-KDL22-KK	X1D85	X1D93	.....	$2.79	$2.90

Six heads in ctn., six handles in bdl. Wt. 16 lbs.

LAWNCOMB



24-Tooth

Twenty-four flat, high carbon spring steel, curved or flexible teeth. Every tooth touches the ground without force and pressure. Will not dig in and injure grass or tender roots. Teeth braced or spaced and securely set in head. Olive green finish. Hardwood handle.

Length of teeth 8 ins. Width at point 18 ins. Length of handle 52 ins.

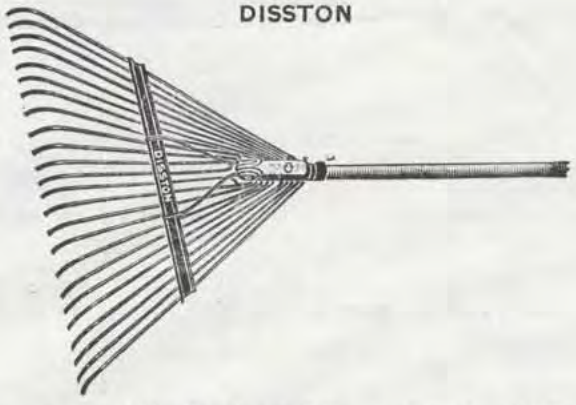
Each	Zone 1	Zone 2	Wt. Bdl., lbs.	Zone 1 Each	Zone 2 Each
3-LC18-K	X2D49	X2D57	15	$3.75	$3.85

Length of teeth 9½ ins. Width at point 24 ins. Length of handle 60 ins.

3-LC24-K	X2D89	X2D97	19	4.35	4.45

Six heads in box, six handles in bdl.

DISSTON



Flat spring steel, hardened and oil tempered teeth, with back-bone spring feature, which takes the strain off the teeth, permits flexibility and non-rigid construction, so that the teeth produce a finger-like action.

Teeth are held in place by a patented slot and key spacer construction. Rake head finished in green enamel. Hardwood handle, natural color, lacquered. 7½-inch teeth.

Length of Handle 54 inches

Each	Zone 1	Zone 2		Zone 1 ▲Each	Zone 2 ▲Each
3-D18A-K	X2D32	X2D40	.....	$3.50	$3.60

Six heads in ctn., handles bundled and wrapped. Wt. 11 lbs.

Length of Handle 57 inches

Each	Zone 1	Zone 2		Zone 1 ▲Each	Zone 2 ▲Each
3-D24B-K	X2D72	X2D80	.....	$4.10	$4.20

Six heads in ctn., handles bundled and wrapped. Wt. 13 lbs.

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

BROOM RAKES

DISSTON



Lawn Pride

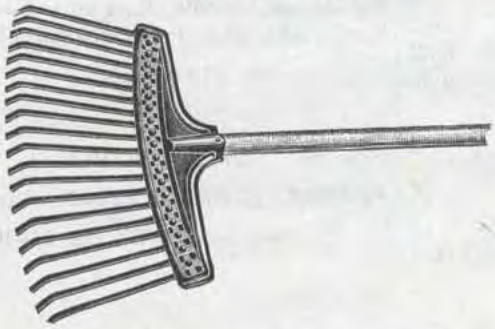
High quality tempered spring steel. Gets all grass or leaves because all teeth touch ground at same time. Green body with lacquered hardwood handle 42 inches long.

18 Teeth

Each	Zone 1	Zone 2	Zone 1 ▲ Each	Zone 2 ▲ Each
3-12B-K	**X1D40**	**X1D47**	$2.10	2.20

Twelve heads in ctn. Twelve handles in bundle. Wt. 22½ lbs.

KLICKER



Twenty broad 8-inch spring steel teeth permanently anchored in a sturdy steel ribbed frame. Square edge construction. Double strength socket welded to frame. Clear lacquered ash handle 8 inches long. Painted green. Spread of teeth 19 inches. Length over all 61 inches.

Each		Each
3-CLRK-K	**D6C9★**	$1.05

Twelve heads in ctn., handles in bdl. Wt. 24 lbs.

MOKSNES

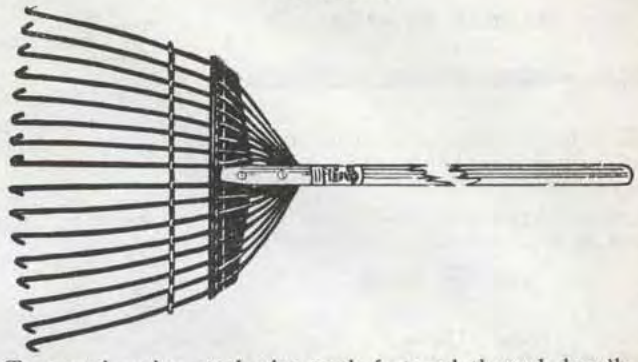


Light and easy to handle with perfect balance. Twenty-one flexible teeth made of ¼ inch spring steel. Length of sanded fir handle 48 inches. Width of head 19 inches.

Each		Each
3-45-K	**D6C5★**	$0.98

Twelve heads and twelve handles in ctn. Wt. ctn. 22 lbs.

MOKSNES



Tempered spring steel wire teeth fastened through handle, reinforced in steel head and braced across back to prevent spreading. Blue enameled finish. Sanded fir handle 47 inches long, firmly bolted.

Size of head 16x8½ inches.

16 Teeth

Each		Each
3-27-K	**D5C3**	$0.79

Six in bdl. Wt. bdl. 8 lbs.

MC GUIRE



CONSTRUCTED IN U. S. A.

Bamboo

Operates over lawn without injury to the most tender grass. Spiral flexibility permits teeth full play over eneven surfaces and protects teeth against breakage. Arched metal grip permits operation of each tooth without exertion of pressure. 48 inch polished wood handle.

Each		Size in.	Wt. Bdle. lbs.	Each
3-BR18-K	**X1D00**	18	15	$1.50
3-BR24-K	**X1D35**	24	21	2.00

Twelve in bundle.

Sold Only in Full Bundles

Less than Full Bundles, D0C5 Each Extra

STAR ★ DENOTES BEST SELLER

WEEDERS OR ASPARAGUS KNIVES

GARDEN CENTER



High carbon polished steel blade and shank. V-point with ground sharp edges. Clear lacquered hardwood handle firmly attached.

Width of cutting edge 1 5/16 inches. Diameter of shank 3/8 inch. Length over all 48 inches.

KEEN KUTTER

Each		Zone 1	Zone 2	Zone 1 Each	Zone 2 Each
3-KDW-KK		D8C6	D9C0	$1.30	$1.35

Six in bdl. Wt. bdl. 6 lbs.



GARDEN CENTER

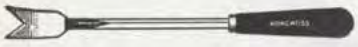
High grade tool steel. Tempered double beveled cutting edge. Ground sharp, green lacquered shank. Length of blade, including shank, 9 1/2 inches. Width cutting edge, 1 1/2 inches. Hardwood handle 4 1/2 inches long. Green enameled steel ferrule. Length over all 14 inches.

KEEN KUTTER

Each			Each
F2490KK		D5C3	$0.80
FX2490KK		D5C3—(Case lots 12)	

Twelve in box. Wt. box 4 1/2 lbs.

NORCROSS



High carbon 5/16 in. round steel shank, painted yellow. V-point turnblast finish blade with ground sharp edges. Black enamel wood handle with metal ferrule. Length of handle 5 in. Over-all length 14 in.

Each			Each
F2485K	(S25N)	D4C5	$0.69

Twelve in ctn. Wt. ctn. 5 lbs.

DANDELION WEEDERS

NORCROSS



Blade and shank forged from one piece 5/16-inch square steel. Blade 2 1/2 inches long and 7/8 inch wide, with cutting edge ground sharp.

Bright yellow shank with black trim. Tumbled satin finish clear lacquered head. Select shaped hardwood sanded handle. 45 inches long, clear lacquered finish. Black ferrule.

Each			Each
3-70N-K		D9C0	$1.35

Twelve in ctn. Wt. ctn. 13 lbs.

DANDELION WEEDERS

NORCROSS



High carbon turnblast finish blade and 5/16 in. shank. V-point with ground sharp edge. Shaped white ash handle 45 in. long, firmly attached.

Each			Each
3-S40N-K	(S40N)	D7C5	$1.15

Twelve in ctn. Wt. ctn. 12 1/2 lbs.



AMES

V-shaped forged gold finished heads, plain green ferrules. Blades 1 3/8 inches wide, 2 5/8 inches long. 3 foot light spring handle

Long Shank Pattern

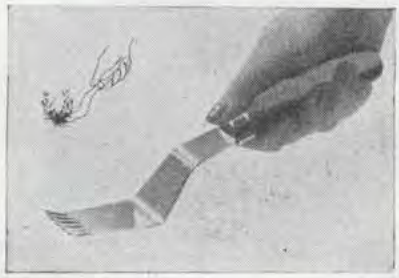
Each			Zone 1 Each	Zone 2 Each
3-ADW-K	D8C6	D9C0	$1.30	$1.35

Six in bundle. Wt. bundle 6 lbs.

Less than Full Bundles, D0C5 Each Extra

CRAB GRASS WEEDER

CRAB JACK



Lever-action. Just insert in root crown and press down

Sure way to eliminate crabgrass, plantain, buckhorn, dandelion, Johnson grass and other lawn pests.

Light enough for women; it weighs only 4 ozs. Tempered steel with heavily plated rust-resisting cadmium.

Per Ctn.			Each
F2313K	(CJ300)	X5D76	$0.80

Twelve in ctn. Wt. ctn. 2 1/2 lbs.

Sold Only in Full Cartons

LONG HANDLED WEEDERS

DOO-KLIP



V-shaped hardened and electro-plated steel cutting blade. Saw edge retriever claw picks up severed weeds. Sturdy sure-grip foot push bar, adjustable for use from either right or left side. Tubular steel handle. Easy up and down action. Comfortable grip. Jade green finish.

Length over all 41 inches.

Each			Each
F2350K	(DK606)	X2D63	$3.95
FX2350K	(DK606)	X2D63—(Case lots 4)	

Four in ctn. Wt. ctn. 9 1/2 lbs

ROTARY TURF EDGERS

KEEN KUTTER



High carbon forged steel self-sharpening cutting wheel and blades. Heavy steel ribbed braces bolted to handle and riveted to blades. Adjustable tension for fine or coarse grass.

Cutting wheel 6¼ inches diameter. Rubber tired wheel 4¼ inches diameter and 1¼ inches wide. Trimmed in bright red. Braces finished in green, have 4½ inch span. 4 foot shaped ash handle, fire hardened.

One wheel, close coupled with narrow axle.

Each		Each
3-K0-KK	**X2D80★**	$4.30

Two in ctn. Wt. ctn. 8 lbs.

One-Wheel

Each		Each
3-KRE1-KK	**X3D67**	$5.50

Two in ctn. Wt. ctn. 8½ lbs.

Two-Wheel

Each		Each
3-KRE2-KK	**X4D34**	$6.50

Two in ctn. Wt. ctn. 10½ lbs.

LAWN TRIMMER

DEVILCLAW



Fully guaranteed all-purpose rotary grass shear and lawn edger. Edges along walks and driveways, foundation plantings, etc. Large self-sharpening rotary shearing disc. Dual shear blade—constant tension—spring action shears either right or left hand. Self sharpening hardened steel.

Heavy steel brackets bolted to handle, ribbed for extra strength. Grip-tread rubber tired on barrel shaped steel roller for positive traction on concrete, grass or ground.

Each		▲ Each
3-D-K	**X3D75**	$5.95

Two in ctn. Wt. ctn. 8 lbs.

LAWN EDGE TRIMMERS



PINES

Cuts and trims all grass lapping over edges of walks, curbs, etc.

Tempered steel cutting knife 6 inches in diameter. Hard maple parafine treated traction roller. Plain hardwood handle 42 inches long. Length over all 49 inches.

Each		Each
3-PLE-K	**X2D00★**	$3.00

Six in display ctr.
Wt. ctn. 18 lbs.

TURF EDGERS

IMPERIAL



For trimming around edges of lawns, walks, etc. It plows a clean U-shaped trench and delivers the cuttings on the sidewalk.

Stamped steel lacquered blade 12 inches long. Malleable socket and shank. Ash handle 38 inches long with malleable D head and wood grip.

Each		Each
3-136-K	**X1D95**	$2.95

Six in ctn. Wt. ctn. 25 lbs.

SIDEWALK EDGER

EDGE-O-MATIC

...Edge 100 Feet of Sidewalk* per Minute

with EDGE-O-MATIC



No digging, no stooping and no turf cutting. Cast iron gears, self-whetting blades of tool steel. Tubular steel handles with plastic grips. Tool steel tip and cutting edge on bed knife. Semi-pneumatic tire.

Edges 100 feet of sidewalk per minute.

Dimensions

Length overall 40 inches, 3 inch trimming knives, 5 inch bed knife, 1⅛x6¾ inch rubber wheel.

Each		Each
7-E-K	**X8D63**	$12.95
3 or more	**X8D2)**	

Three in ctn. Wt. ctn. 11 lbs.

STAR ★ DENOTES BEST SELLER

GARDEN TOOLS

KEEN KUTTER

Sturdy steel blades. Copper bronze trim. Tools have natural finish ash handles.

TROWELS



English Gardeners Design

Heavy gauge stainless steel resists rust and action from acid soils and strong fertilizer. Sharp pointed blade 5½ in. long, 3¼ in. wide.

Each		Each
F2460KK	**X1D07**	$1.60

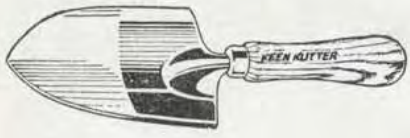
Six in ctn. Wt. ctn. 3 lbs.



Stainless steel acid and rust-resisting blade. Width 2¼ in. Length 5 in. With a semi-flat rounded point. Straight lift. Small knob end fits palm comfortably.

Each		Each
F2461KK	**X1D07**	$1.60

Six in ctn. Wt. ctn. 2 lbs.

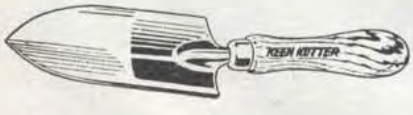


Blade 5⅝x3¼ in. Length of blade 4¾ in.

Each		Each
F2463KK	**D5C3★**	$0.79

Six in ctn. Wt. ctn. 6 lbs.

TRANSPLANTING TROWEL



Blade 6x2 in. Length of handle 4¾ in.

Each		Each
F2464KK	**D5C3★**	$0.79

Six in ctn. Wt. ctn. 2½ lbs.

CULTIVATORS



Three prongs, curved and pointed. Width at prongs 2⅞ in. Length of handle 12 in.

Each		Each
F2465KK	**D5C3★**	$0.79

Six in ctn. Wt. ctn. 3 lbs.



Stainless steel three sturdy prongs, sharp pointed tips. Prongs curved and angled for maximum "scratch" action. Length of handle 8 in.

Each		Each
F2462KK	**X1D07**	$1.60

Six in ctn. Wt. ctn. 1½ lbs.

DIGGING FORK



Flat, pointed tines and shank formed in one piece. 3¾ in. wide at tines. Length of handle 5½ in.

Each		Each
F2466KK	**D5C3★**	$0.79

HAND HOES



Three Prong

Head formed in one piece. Blade 2¼x5¾ in. Length of handle 12 in.

Each		Each
F2467KK	**D5C3★**	$0.79

Six in ctn. Wt. ctn. 3 lbs.



Two Prong

Tines and Warren hoe blade are in one piece. Head 5¾x2⅞ in.

Each		Each
F2468KK	**D5C3★**	$0.79

Six in ctn. Wt. cnt. 3 lbs.

HAND RAKE



Four tines in one piece for strength. Head 3½ in. Tines 2¾ in. Length handle 12 in.

Each		Each
F2469KK	**D5C3★**	$0.79

Six in ctn. Wt. ctn. 3 lbs.

STAR ★ DENOTES BEST SELLER

BULB PLANTERS

TRUE TEMPER



An excellent tool for planting bulbs, vegetables, shrubs, small trees and for making fertilizer holes around larger trees and plants.

One piece all steel head, shaped with beveled core edge to penetrate ground easily. Makes round hole 2¼ in. diameter up to 11 in. deep. Turned steps with supporting metal ribs. Fire hardened handle 26 in. long with steel D top. Copper bronze finish. Length of head 11½ in. Step width 7½ in. Core diameter 2¼ in.

Per Ctn. (3)	Zone 1	Zone 2	Each Zone 1	Each Zone 2
3-BP-K	**X4D56**	**X4D74**	$2.30	$2.35

Three in ctn. Wt. ctn. 26 lbs.

Sold Only in Full Cartons

GARDEN TOOLS

TRUMP

New Style Implements for Faster, Easier Cultivation

Made of 18 gauge low carbon rust-resisting steel, green enameled. Natural finish large wood caps on end of handles protect user's hands.

TROWELS



One piece blade and socket. Length of blade 6 inches, width at heel 3½ inches, tapering to point. Length over all 12½ inches.

Each			Each
F2481K	**(800)**	**D2C2★**	$0.34

Twelve in ctn. Wt. ctn. 3¾ lbs.

TRANSPLANTING TROWELS



One piece blade and socket. Length of blade 5¾ inches, width at heel 2½ inches, tapering to point. Length over all 11½ inches.

Each			Each
F2484K	**(804)**	**D2C2**	$0.34

Twelve in ctn. Wt. ctn. 5½ lbs.

WEEDERS



One piece head and socket. Five sharp claws. Size of head 3x4½ inches, length of prongs 1½ inches. Length over all 11½ inches.

Each			Each
F2483K	**(802)**	**D2C2★**	$0.34

Twelve in ctn. Wt. ctn. 6¼ lbs.

FORKS



One piece head and socket. Four straight prongs. Size of head 3x4½ inches. Length of prongs 3¼ inches. Length over all 11½ inches.

Each			Each
F2482K	**(801)**	**D2C2★**	$0.34

Twelve in ctn. Wt. ctn. 5¼ lbs.

GARDEN TOOL SETS



Three Piece Sets

Made from new mill run full weight 18 gauge steel with ribbed shanks for extra strength. Baked green enamel finish. Shaped handles with turned hardwood plug ends to protect the hands.

Consists of: No. 800 trowel, length 12½ inches, No. 801 fork with four tines, length 10½ inches and No. 802 cultivator with five prongs, length 11½ inches.

Per Set			Per Set
F2486K	**(811)**	**D7C0★**	$1.05
FX2486K	**(811)**	**D7C0★—(Case Lots 24)**	

One set in box, twenty-four sets in case
Wt. case 42 lbs

STAR ★ DENOTES BEST SELLER

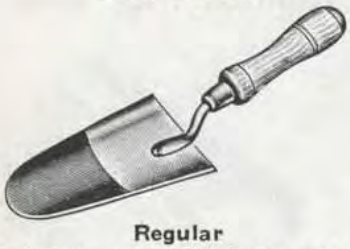
GARDEN TOOLS

AMES

Designed for home gardeners. Light in weight and well balanced.

High quality cold rolled steel, sharpened and polished. High grade hardwood handles with attractive clear lacquer finish.

TROWELS



Regular

Blade 6 inches long, 3⅜ inches wide at top tapering to point. Length handle 4¼ inches.

(AT)

Each		Each
F2472K	**D5C6**	$0.79
FX2472K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 3 lbs.



Transplanting

Blade 6 inches long, 2⅛ inches wide. Length of handle 4¼ inches.

(ATT)

Each		Each
F2473K	**D5C6**	$0.79
FX2473K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 2½ lbs.

SPADING FORKS



Uniformly pointed three flat tines. One piece shank and head. Width at point three inches. Length of handle 4¼ inches.

(ASF)

Each		Each
F2474K	**D5C6**	$0.79
FX2474K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 3 lbs.

LAWN WEEDERS



One piece heat treated steel, forged with V notch blade, 1 inch wide. Length of handle 4¼ inches.

(ALW)

Each		Each
F2475K	**D5C6**	$0.79
FX2475K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 2½ lbs.

CULTIVATOR HOES



One piece solid steel blade and tines. Length 5¾ inches. Width 2½ inches. Length of handle 12 inches.

(AH2)

Each		Each
F2476K	**D5C6**	$0.79
FX2476K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 3 lbs.

WEEDING HOES



One piece solid steel narrow blade. Length 5¾ inches. Width 2¾ inches. Length of handle 12 inches.

(AWH)

Each		Each
F2478K	**D5C6**	$0.79
FX2478K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 3 lbs.

RAKES



One piece steel head 3 9/16 inches wide. Five teeth 2 3/16 inches long. Length of handle 12 inches.

(AF5)

Each		Each
F2477K	**D5C6**	$0.79
FX2477K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 3 lbs.

CULTIVATORS



One piece steel shank and head. Three tines with 3⅛ inch spread. Length of handle 12 inches.

(AC3)

Each		Each
F2479K	**D5C6**	$0.79
FX2479K	**D5C3**—(Case lots 6)	

Six in ctn. Wt. ctn. 3½ lbs.

KNEE PADS

JUDSEN



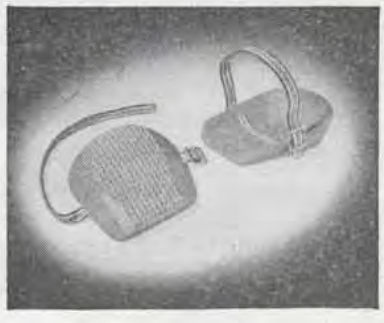
For every down-on-the-knees job. Ideal for mechanics, gardeners, household and many down-on-the-knees chores. Resists moisture. Constructed of top quality molded rubber. Soft sponge rubber. Soft sponge rubber cushion on the inside. Sturdy adjustable straps with metal fastener moulded right into the pad. Safe, non-slip waffle tread grips on the bottom. Light in weight and form fit for any knee.

Per Pair		Per Pair
F2342K	**X1D47★**	$2.25

Loose. Wt. per pair 1½ lbs.

KNEE PADS

JUDSEN



Lightweight

Light and compact—easy to put on and take off. Soft, red rubber pads. Adjustable straps. Each pair in a plastic re-usable bag.

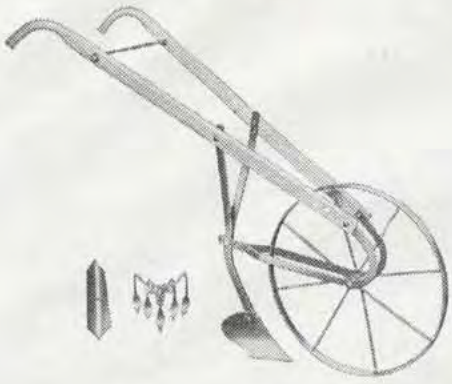
Per Pair		Per Pair
F2349K	**D9C8**	$1.50

Loose. Wt. per pair ¾ lbs.

STAR ★ DENOTES BEST SELLER

GARDEN CULTIVATORS

SHAPLEIGH'S



High Wheel Overdrive

A popular type construction for home gardeners general purpose use. Overdrive principle puts the power over the axle and increases leverage on attachments.

Electrically welded high carbon steel 24 inch wheels with 8 spokes. Convex shaped rim 1¼ inches wide. Wide axle. Steel shank and wheel arms provide 3 adjustments, up or down or back and forth. Attachments bolt securely for desired depth.

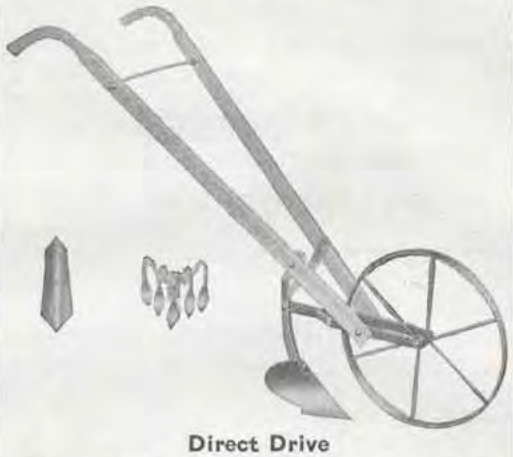
Standard Attachments—No. 30 five prong cultivator, No. 31 double end shovel and No. BE44 moldboard plow without landside, all high carbon steel, oil tempered. Natural finish, rustproofed.

Sound seasoned oak handles, smooth waterproof varnished finish. Enameled red wheels with green trim.

Each		Each
3-SH-K	**X7D70★**	$11.65

One in a flat pack, knocked down. Wt. 21 lbs.

SHAPLEIGH'S



Direct Drive

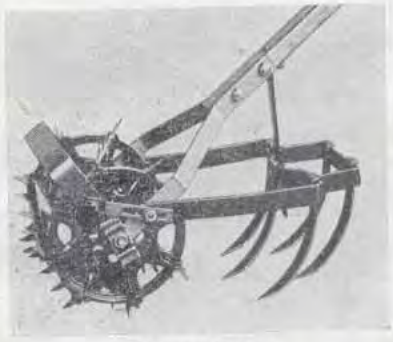
For professional and home gardeners. Preferred for its stability, smooth action and accuracy in working close to plants. Adjusts quickly and easily for height of handles and depth of attachments. Electrically welded high carbon steel 16 inch red wheels with 8 spokes. Convex shaped rim 1¼ inches wide. Wide axle. Wheel arm has 1 hole for adjusting attachments. Attachments bolt securely for desired depth. Sound oak full length plow handles with shaped green grips. Smooth finish, waterproofed and varnished. Steel spreader bar at grips. Channel steel connector bar with hand grip adjusting nut for adjusting handle height.

Standard Attachments—No. 30 five prong cultivator, No. 31 double end shovel and No. BE44 moldboard plow without landslide, all high carbon steel, oil tempered. Natural finish, rustproofed.

Each		Each
3-SL-K	**X7D20★**	$10.90

One in a flat pack, knocked down. Wt. 16 lbs.

SHAPLEIGH'S



Rotary Tiller

Weeds, hoes, cultivates and mulches a strip of soil 10½ inches wide. Works well in any soil.

Heavy cast reel 9¾ inches wide with eight blades having forty hoe points. Wide adjustable scuffle knife. Five 6 inch shovels. Steel frame and attachments. Long hardwood handle with cross bar. Finished in dark blue, trimmed in orange.

All Around Garden Tool

Each		Each
3-SRC-K	**X7D95**	$11.95

One in ctn., handles packed separately.
Wt. each 17 lbs.

GARDEN CULTIVATOR ATTACHMENTS

Lacquer Finished—These will Fit and Interchange with most Any make of Garden Plow.

FIVE PRONG CULTIVATORS



Each		Each
3-S30-K	**X1D90**	$2.95

Loose. Wt. 3 lbs.



DOUBLE END SHOVELS

Length 11½ inches. Width ⅛ to 3⅜ inches.

Each		Each
3-S31-K	**D6C0**	$0.95

Loose. Wt. ¾ lb.

SCUFFLE HOES



Cutting edges 5⅜ inches long. Width 9 inches.

Each		Each
3-S32-K	**D8C0**	$1.25

Loose. Wt. ½ lb.



MOLDBOARD PLOWS

Without Landside

Plows 4 inch furrows. Length 8 inches. Cutting edge 5¾ inches.

Each		Each
3-S44-K	**D6C0**	$0.95

Loose. Wt. 1¼ lbs.

STEEL WHEELS



Diameter 24 inches. Eight spokes. welded high carbon steel convex shaped rim 1¼ inches wide.

Each		Each
3-S24-K	**X2D25**	$3.35

Loose. Wt. 5½ lbs.

STAR ★ DENOTES BEST SELLER

ROTARY TILLER

KEEN KUTTER

Each — Each
21-KK66-KK X92D95 ..... $129.95
One in ctn. Wt. ctn. 90 lbs.

ACCESSORIES

For 21-KK66-KK Tiller

EXTENSION TINES

Per Set — Per Set
21-KK66ET-KK X7D49 ..... $9.95
One set in ctn. Wt. ctn. 10 lbs.

FURROWER

With bracket and extension bar.

Each — Each
21-AFX-K X3D91 ..... $5.50
One in ctn. Wt. ctn. 12 lbs.

ROTARY TILLER

KEEN KUTTER

Each — Each
21-KK77-KK X116D95 ..... $164.50
One in ctn. Wt. ctn. 110 lbs.

ACCESSORIES

For 21-KK77-KK Tiller

FURROWER

With Bracket.

Each — Each
21-AF-K X2D83 ..... $3.95
One in ctn. Wt. ctn. 8 lbs.

DEPTH GAUGE WHEEL

With attaching bracket, extension bar with axle, and two 6.00x1.50 wheels. Attaches to hood support bracket under hood.

Each — Each
✢DW-K X5D53 ..... $7.75
One in ctn. Wt. ctn. 10 lbs.

SIDE SHIELDS

Two flat heavy gauge steel shields attaches to side of hood to protect plants from tines. Used in close cultivating.

Per Set — Per Set
✢SS-K X2D83 ..... $3.95
One set in ctn. Wt. ctn. 5 lbs.

FRONT HOOD

One-piece welded shield attaches to front of tiller hood. Used in close cultivating particularly in heavy growth.

Each — Each
✢FH-K X3D18 ..... $4.45
One in ctn. Wt. ctn. 5 lbs.

WEIGHT BOX

One-piece welded steel rectangular box fits on top of hood. Easy to attach. Use, with weight (concrete block, iron block, etc.) to force tines to dig in unusually hard-packed soils.

Each — Each
✢WB-K X4D47 ..... $5.95
One in ctn. Wt. ctn. 10 lbs.

DEPTH STICK

(All previous years Models SP)

Each — Each
✢DS-K X4D47 ..... $5.95
One in ctn. Wt. ctn. 10 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Evansville, Ind. N. F. A.

NEW BUDGET-PRICE, QUALITY-BUILT

SHAPLEIGH'S

KEEN KUTTER

MODEL KK66

ROTARY TILLER



. . . takes all the toil out of tilling the soil

Today's Highest quality Low-priced Tiller

TOP-PROFITS
SURE SALES WINNER
Built to DO an all-around Job
. . . from Sale to Soil!

SHAPLEIGH HARDWARE COMPANY
St. Louis, Missouri

KEEN KUTTER

MODEL KK66

- **PACKED FOR SHIPPING IN ONE CARTON**
- **ORDER BY BOTH MODEL NUMBER AND DESCRIPTION**
- **PRICES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE**



WARRANTY: KEEN KUTTER KK66 guaranteed against defective materials or workmanship for ONE FULL YEAR from date of purchase. Shapleigh agreeing to replace or repair free of charge, any and all parts proved to be defective and subject to such guarantee.

GUARANTEE ON TINES: Tines on all KEEN KUTTER Tillers are fully guaranteed against breakage.

KEEN KUTTER

MODEL KK66

makes you toughest competition!

A NEW, RUGGED ROTARY TILLER FOR ALL GARDEN NEEDS!

The new KEEN KUTTER Model KK66 tiller has so much more in quality and value. Designed for all home garden needs, the KEEN KUTTER will outperform mosts all heavier, hard to handle tractor models. One-piece wear resistant, welded tines are designed to do an amazing tilling chore, with no strain on the operator . . . its perfect balance assures ease of handling. It works the soil 6 inches deep.

Many plus-features give more added value benefits . . . giving you more, dollar for dollar . . . feature by feature. Every KEEN KUTTER tiller is factory-tested and backed by a complete and continuing parts service!



Tills or cultivates a full 16" swath; with Extension Tines gives a wide 24" coverage.



Pace-Setting

MODEL

KK66

16" Rotary Tiller, with 2¼ H.P. Briggs and Stratton engine, Recoil Starter. Shipping Weight 90 lbs.

Extension Tines

Shipping Weight 10 lbs.

Model KK66-ET

SPECIFICATIONS AND FEATURES

CASTING: Gray Iron, Close-Grained
WORM: Hardened, One-Piece Worm and Shaft
WORM GEAR: Bronze, Throat Cut Teeth
THRUST BEARING: Timken Tapered Roller
RADIAL BEARING: Ball
TILLER SHAFT BEARING: Torrington Needle Bearings
OIL SEALS: Neoprene, Metal Core
IDLER BEARING: Double-Seated Ball
TINES: One-Piece, Welded, Wear-Resistant, High Carbon
BELTS: Neoprene Oil and Heat Resistant
GEAR REDUCTION: 35 to 1
ENGINE SPEED, at 3200 RPM: Tine Speed, Approx. 90 RPM
HANDLES: 16 Gauge 1" O.D. — 3-Piece Tubular Steel
ENGINE: 2¼ H.P., 4-cycle Briggs & Stratton
STARTER: Recoil
WHEELS: 8 x 1.75 Rubber Tires
WIDTH OF TINES: 16", with Extension Tines: 24"
DIAMETER OF TINE CIRCLE: 11¼"
NUMBER OF TINES: 6 Double-End Self-Sharpening Tines
TILLAGE DEPTH: 6"
CLUTCH: Finger-Tip Control
DEPTH STICK: Adjustable
OPTIONAL EQUIPMENT: Extension Tines: Furrow Attachment
COLORS: White Handles and Tines, Orange Base and Engine

SHAPLEIGH HARDWARE COMPANY
St. Louis, Missouri

NEW... ALL NEW... NEW FOR '59

SHAPLEIGH'S

KEEN KUTTER

MODEL KK77

ROTARY TILLER



New Profit-Boosting
Quality-Built
Heavy-Duty
Best Seller!

So light in weight . . .
so beautifully balanced
. . . even women and
children find it
easy to handle,
fun to run!

make more money faster
. . . selling the new KEEN KUTTER
MODEL KK77 ROTARY TILLER

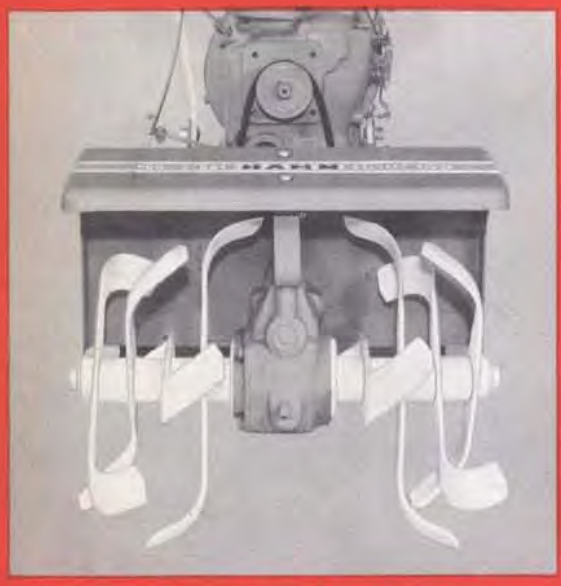
SHAPLEIGH HARDWARE COMPANY
St. Louis, Missouri

KEEN KUTTER

MODEL KK77

OPTIONAL ATTACHMENTS

EXTENSION TINES, KK77-ET	Shpg. Wt. 10 lbs.
SIDE SHIELDS, KK77-SS	Shpg. Wt. 5 lbs.
FURROWER ATTACHMENT, KK77-AF	Shpg. Wt. 8 lbs.
DEPTH GAUGE WHEELS, K77-DW	Shpg. Wt. 10 lbs.
WEIGHT BOX, KK77-WB	Shpg. Wt. 10 lbs.
FRONT HOOD, KK77-FH	Shpg. Wt. 5 lbs.



Tills or cultivates a full 17" swath; with Extension Tines added gives a wide 26" coverage.

- PACKED FOR SHIPPING IN ONE CARTON
- ORDER BY BOTH MODEL NUMBER AND DESCRIPTION
- PRICES AND SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

KEEN KUTTER

MODEL KK77

FIRST in QUALITY!

Highly efficient production methods, skilled craftsmanship, and quality-tested materials combine with more new advanced engineering to make the new KEEN KUTTER Model KK77 Rotary Tiller a "first" in quality. That's the quality of KEEN KUTTER TILLERS, a guarantee of top performance for years and years. Built for rugged, tough usage, the KEEN KUTTER is again first choice in rentals, too. More than ever there's more profits at the "top."

FIRST in VALUE!

The all-new KEEN KUTTER is way out in front with more new proved performance values. Big values in wide, wide tilling . . . with eight double-end tines to break up the hard-packed soil and till to a 6" depth.

MODEL KK77

17" Rotary Tiller, with 3 H.P. Briggs and Stratton Engine, Steel Sleeve Cylinder, quick start recoil starter. Shipping Weight 110 lbs.

SPECIFICATIONS AND FEATURES

CASTING: Gray Iron, Close-Grained
WORM: Steel Worm
WORM GEAR: Bronze, Throat Cut Teeth
THRUST BEARING: Sealed Ball Bearing
RADIAL BEARING: Oilite Bronze Bearing
TILLER-SHAFT BEARING: Torrington Needle Bearings
OIL SEALS: Neoprene
IDLER BEARING: Oilite Bronze Bearing
TINES: $\frac{3}{16}$" High-Carbon Steel
BELTS: Standard "V" Belt
GEAR REDUCTION: 10 to 1
ENGINE SPEED; at 3200 RPM: Tine Speed Approx. 135 RPM
STARTER: Recoil
WHEELS: 10 x 1.75 Rubber Tires
WIDTH OF TINES: 17", with Extension Tines: 26"
DIAMETER OF TINE CIRCLE: 12¼"
NUMBER OF TINES: 8 Double-End, Self Sharpening Tines
CLUTCH: Finger-Tip Control
DEPTH STICK: Adjustable
COLORS: White Handles and Tines; Red Base, Engine, and Hood

WARRANTY: KEEN KUTTER KK77 is guaranteed against defective materials or workmanship for ONE FULL YEAR from date of purchase. Shapleigh agreeing to replace or repair free of charge, any and all parts proved to be defective and subject to such guarantee.

GUARANTEE ON TINES: Tines on all KEEN KUTTER Tillers are fully guaranteed against breakage.

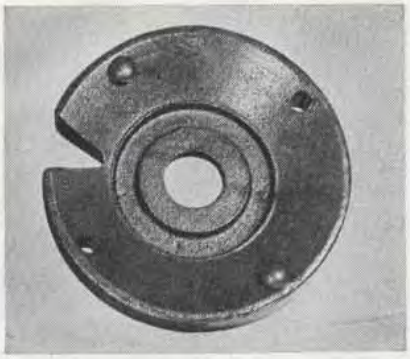
KEEN KUTTER

MODEL KK77

SHAPLEIGH HARDWARE COMPANY
St. Louis, Missouri

ATTACHMENTS FOR 2000 AND 3000 SERIES SPRINGFIELD TRACTORS

WHEEL WEIGHTS



Used when more traction is needed. Attached to wheel by two bolts.

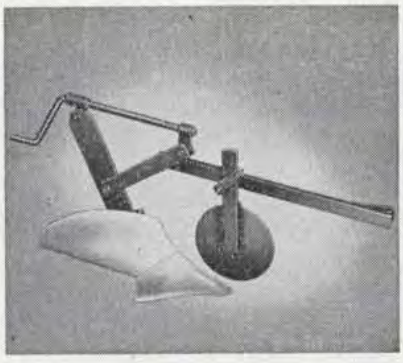
Weight 25 lbs.

For Models After 1956

		Per Pair
21-5000N-K	**X9D40**	$12.50

Loose. Wt. each 25 lbs.

PLOWS

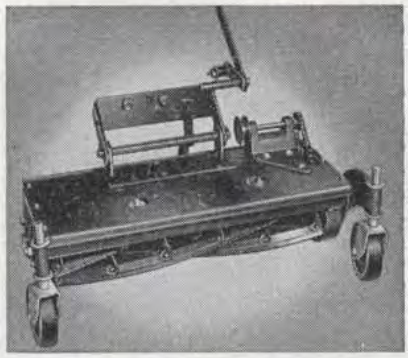


Pitch and depth easily adjustable without wrenches and without stopping plow.

		Size, ins.	Each
21-3100-K	**X22D15**	6½	$29.50
21-3200-K	**X27D40**	8	36.50

Loose. Wt. each 45 lbs.

MOWERS



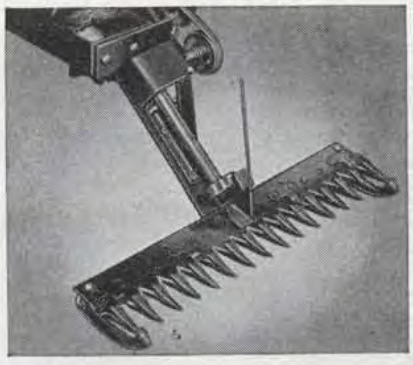
A heavy duty mower with engine driven cutting reel. Six spiders and five alloy steel blades, resist distortion and shock. Heavy underknife with simple position adjustment.

Width 24 inches

		Each
✣2500-K	**X44D62**	$59.50

One in ctn. Wt. ctn. 70 lbs.

SICKLE BARS



Ideal for tall grass or weeds. Separate clutch permits operator to do close work without forward motion.

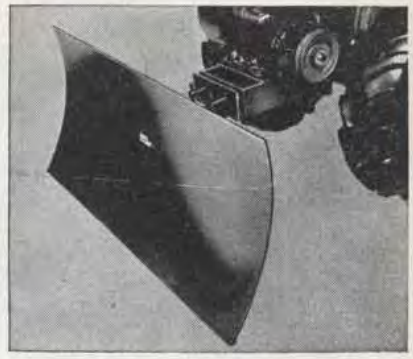
Sickle bar of rigid construction. Standard two inch size knives and guards.

Width 32 inches

		Each
21-2400B-K	**X50D65**	$67.50

One in ctn. Wt. ctn. 52 lbs.

GRADERS



Designed for use as a bulldozer for light grading or snowplow.

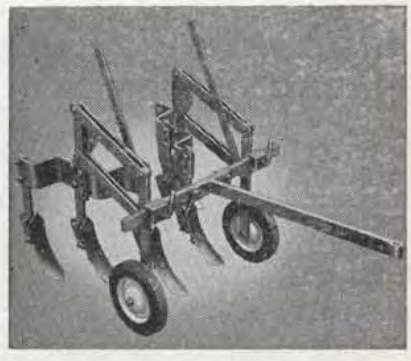
All steel heavy duty blade, adjustable to right, left or straight ahead.

Width 36 inches

		Each
✣2610-K	**X18D38**	$24.50

Loose. Wt. each 38 lbs.

CULTIVATORS

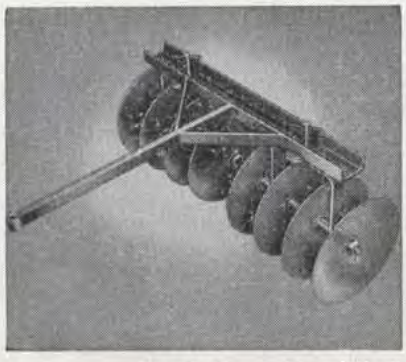


Control lever regulates depth of three reversible shovels simultaneously and lifts them for easy travel. Adjustable for pitch. Width and height adjust without wrench. Follows easily, no need for guide handle.

		Each
21-2300-K	**X25D90**	$34.50

One in ctn. Wt. ctn. 68 lbs.

DISC HARROWS



Two four blade gangs of heat treated discs, adjustable to draw dirt away from row or to throw it in. Oiled hard maple bearings.

		Each
21-2800-K	**X26D10**	$34.75

Loose (3 pieces). Wt. each 72 lbs.

ROTARY SAW BLADE AND STAND

For use with 3500 rotary weed cutter attachment. Consists of 20 inch cordwood saw blade, pull rod and stand.

		Each
21-3600-K	**X10D25**	$13.65

One in ctn. Wt. ctn. 22 lbs.

Stock Items Can Also be Shipped Direct From Factory F. O. B., Springfield, Ohio. No freight allowed.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Springfield, Ohio. N. F. A.

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GARDEN TRACTORS

SPRINGFIELD

SPRINGTIL ROTARY TILLER



Guaranteed free from defects in material or workmanship for 90 days from date of purchase. Engine has manufacturers guarantee.

Choice of tilling widths 7½, 11, 14½, 18 and 21½ inches.

Adjustable tubular steel handles. Easily controlled. All controls located at top of handle.

Specifications:

Engine—Four cycle 2¾ H.P. capacity Briggs & Stratton, governor controlled.
Starter—Recoil.
Throttle—On handle bar.
Clutch—Belt tightener type. Positive "Quick-Lok" engagement mechanism. Assures easier fingertip lock release.
Steering—Tubular steel, handle bars. Adjustable height.
Transmission—Worm and worm wheel drive runs in oil.
Frame—Semi-steel casting.
Bearings—Needle bearings for tiller shaft. Timken bearings for worm shaft.
Depth Bar—Adjustable 0 to 6½ in. hinged for easy reverse of tiller.
Transport Wheels—Two 10x1.75 inch semi-pneumatic. Adjustable width and 3 positions. Front to rear balance adjustment.
Handles—Tubular steel adjustable in two positions. Heavy duty plastic grips.

Without Tines

Each		Each
21-RTC-K	**X93D40**	$124.50

One in ctn. Wt. ctn. 125 lbs.

TILLER TINE ASSEMBLY

For No. 21-RTC-K Garden Tractors

High carbon steel, heat treated, guaranteed for life against breakage.

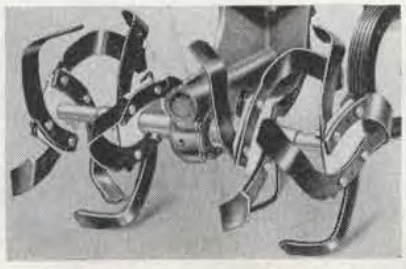
SPRINGTIL

Size—14½ inches

(illustrated on RTC Garden Tractor above)

Per Set (4)		Per Set
21-ST14-K	**X6D75**	$8.95

One set in ctn. Wt. ctn. 14 lbs.



BOLO

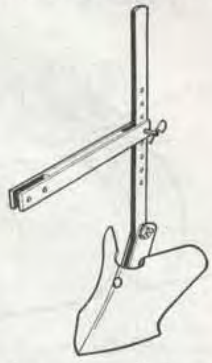
Size 26 inches

Per Set (4)		Per Set
21-BT26-K	**X14D95**	$19.95

One set in ctn. Wt. ctn. 32 lbs.

ATTACHMENTS FOR RTC & 200 SPRINGTIL TILLER

FURROWING TOOLS

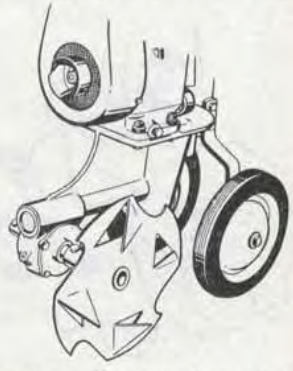


Plow deep furrows by bolting to the depth stake gage. Large 8 inch shovel digs a deep trench.

Each		Each
21-120-K	**X2D85**	$3.75

One in ctn. Wt. ctn. 8 lbs.

EDGING DISCS

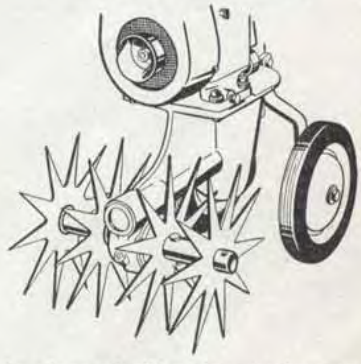


Slotted points will cut turf or soil sharply and truly along edge of walks or drives. Throws cutting away from edge.

Each		Each
21-130-K	**X5D25**	$6.95

One in ctn. Wt. ctn. 9 lbs.

AERATING DISCS



Use in place of tiller tine sections to pierce ground. Width 12 in.

Per Set (4)		Per Set (4)
21-140-K	**X11D25**	$14.95

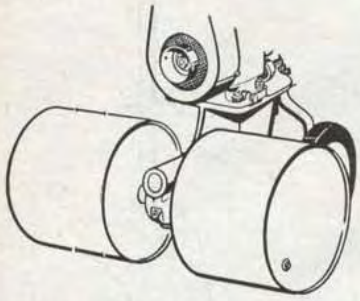
One set in ctn. Wt. ctn. 12 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Springfield, Ohio N.F.A.

STAR ★ DENOTES BEST SELLER

ATTACHMENTS FOR 200 SPRINGTIL TILLER

ROLLERS



Water ballast—180 lbs., sand filled 210 lbs. Two 14 in. diameter sections with 10 in. face. Quickly attaches to tiller shaft same as tines.

	Per Set (2)
✢150–K X18D75	$24.95

One set in ctn. Wt. ctn. 50 lbs.

TILLER TINE EXTENSIONS



Shape of points assures maximum turning of soil at proper depth.

	Per Set (2)
21–110–K X3D75	$4.95

One set in ctn. Wt. ctn. 12 lbs.

CUTTER MATTOCKS

KEEN KUTTER



Forged from highest grade steel, oil tempered. Oval adze eye. Painted red with polished blades and bits.

Junior—Short Cutter

Weight each 3 lbs. Hoe width 3 inches. Cutter length 4 inches. Cutter width 2½ inches. Total length 13 inches. No. 7 eye 1¾x2¾ inches.

Takes Handle No. SM2/7

Each		Each
0-KS3-GK	**X3D72**	$5.65

Six in ctn. Wt. ctn. 19 lbs.

Short Cutter

Weight each 5 lbs. Hoe width 3½ inches. Cutter length 4¾ inches. Cutter width 3 inches. Total length 15¾ inches. No. 6 eye 2x3 inches.

Takes Handle Nos. SPH1, SPH2, SPH3

Each		Each
0-KS5-GK	**X4D08**	$6.25

Six in ctn. Wt. ctn. 32½ lbs.

KLICKER



Solid steel, painted black, bevels polished. Tempered blades and bit. Oval adze eye.

Junior Short Cutter

Weight each 3 lbs. Hoe width 3 inches. Cutter length 4 inches. Cutter width 2¼ inches. Total length 13 inches. No. 7 eye 1¾x2¾ inches.

Takes Handle No. SM2/7

Each		Each
0-3SK-G	**X2D87**	$4.30

Six in ctn. Wt. ctn. 19 lbs.

Short Cutter

Weight each 5 lbs. Hoe width 3½ inches. Cutter length 4¾ inches. Cutter width 3 inches. Total length 15¾ inches. No. 6 eye 2x3 inches.

Takes Handle Nos. KPH1, SPH2, SPH3

Each		Each
0-5SK-G	**X3D16**	$4.75

Six in ctn. Wt. ctn. 32½ lbs.

PICK MATTOCKS

KEEN KUTTER



Forged from highest grade steel, oil tempered. Oval adze eye. Painted red with polished blades and bits.

Weight each 5 lbs. Hoe width 3½ inches. Hoe length 8 inches. Pick length 8 inches. Length over all 19 inches. No. 6 eye 2x3 inches.

Takes Handle Nos. KPH1, SPH2, SPH3

Each		Each
0-KP5-GK	**X4D20**	$6.30

Six in ctn. Wt. ctn. 32½ lbs.

KLICKER



Solid steel, painted black. Tempered blades and picks. Oval adze eye.

Weight each 5 lbs. Hoe width 3½ inches. Hoe length 8 inches. Pick length 8 inches. Length over all 19 inches. No. 6 eye 2x3 inches.

Takes Handle Nos. SPH1, SPH2, SPH3

Each		Each
0-P5K-G	**X3D25**	$4.90

Six in ctn. Wt. ctn. 32½ lbs.

RAILROAD AND CLAY PICKS

KEEN KUTTER



High grade steel, oil tempered and carefully ground. One chisel and one diamond shape point. Oval eye. Painted red. Polished points.

Each		Weight Ea., lbs.	Length, ins.	Wt. Case, lbs.	Each
0-KR5-GK	**X3D45**	5	22½	32½	$5.20
0-KR6-GK	**X3D65**	6	23	38	5.50

Six in ctn.

KLICKER



Forged steel with hardened bit and point. One chisel and one diamond shape point. Oval eye. Painted black.

Each		Weight Ea., lbs.	Length, ins.	Wt. Case, lbs.	Each
0-5KR-G	**X2D73**	5	22½	32½	$4.10
0-6KR-G	**X2D93**	6	23	38	4.50

Six in case

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CARBIDE LAMPS

The combination of water and carbide results in an acetylene gas, which when ignited, throws a pure white flame.

These lamps are economical to use, easy to operate, do not smoke, and are free from grease and dirt.

AUTO-LITE

With Bumper Grip

Bumper Grip—This feature prevents breaking or denting of bottom when striking container to remove carbide. Also provides cool firm grip when bottom is hot.



Miners

Heavy brass throughout, hinged friction cap on water container. A carbide charge of 2 ounces burns for 2½ hours. Complete with lava tip and spark lighter.

With heavy brasss wire hanging hook and removable cap spring. Polished brass finish. Chromium plated reflector.

Each			Reflector in.	Wt. ctn., lbs.	Each
K2261B	(103)	**X1D80**	3	6¼	$2.70
KX2261B	(103)	**X1D80**	(Case lots 12)		
K2382B	(104)	**X1D80**	4	19½	2.70
KX2382B	(104)	**X1D80**	(Case lots 36)		



Miners

These lamps are equipped with self-cleaning ball dropper for regulating flow of water insuring a steady even flame at all times. It will not clog as water cleans curved seating surface.

This lamp has extra large reflector and will give more brilliant light.

Polished brass with chromium plated reflector.

7-inch Reflector

Each			Each
6-107-B	**X2D60**		$3.90

One in ctn. Wt. ctn. 1½ lbs.



Hunters' and Fishermens' Special

This lamp is the same general construction as our No. 103, except with 4-inch special ribbed reflector which concentrates the center light beam into a brilliant spotlight.

Each			Each
K2266B	(115)	**X1D80**	$2.70
KX2266B	(115)	**X1D80** (Case lots 12)	

One in box. Twelve in ctn. Wt. ctn. 10 lbs.

AUTO-LITE



Sportsmen's

For campers, hunters, fishermen, trappers and outdoorsmen. Will burn for 6 full hours.

All brass construction. Reflector 7 inches in diameter. Oversize carbide container. Folding handles. Patented Guy's dropper insures a steady even flame at all times.

Each			Each
6-875-B	**X3D10**		$4.65

One in ctn. Twelve in case. Wt. case 17 lbs.

REPAIRS FOR CARBIDE LAMPS

FELT PACKING

JUSTRITE



Good grade felt. Diameter 1⅜ inches. Thickness ⅛ inch.

Per Ctn. (12)			Per Ctn. (12)
R-29-B	**D1C4**		$0.20

Twelve in ctn. Wt. ctn. 1 oz.

Sold Only in Full Cartons

TIPS



Metal tips

Brass shell, imported lava burner inset.

Per Pkg. (12)			Per Pkg. (12)
R-28-B	**D3C5**		$0.55

Loose. Wt. pkg. 1¼ oz.

FLINTS



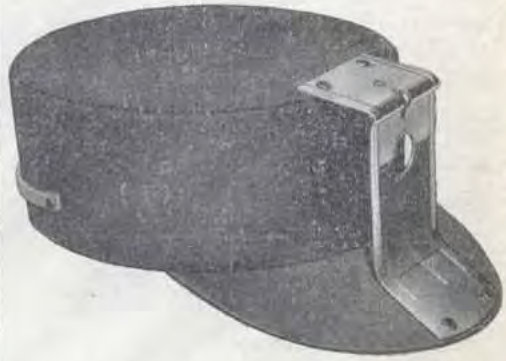
For All Miners' Lamps

Per Pkg. (12)			Per Pkg. (12)
R-26-B	**D1C5**		$0.25

Wt. pkg. 1¼ oz.

MINERS' CAPS

AMERICAN PAD & TEXTILE



Heavy brown duck, flannel lined. Moisture resistant visor.

Lamp holder for carrying all makes of Carbide lamps.

Adjustable—fits 6½ to 7½.

Each			Each
G4719B	(797)	**D9C5**	$1.50

One in bag. Wt. bag 2 ozs.

CALCIUM CARBIDE

UNION

Miner's Lamp Size



Calcium carbide generates acetylene gas which makes a pure white "daylight" flame that will penetrate fog and mist.

The gas does not smoke. Has no odor when burning. Costs less than one cent an hour to burn. An ounce will produce an hour's light.

Perfectly harmless when kept dry.

For miners', camp, sportsmen's lamps. Also for other lamps and lanterns.

Per Can			Per Can
K5417B	**(2M)**	**D5C1**	$0.80
KK5417B	**(2M)**	**D4C6**	**(Case lots 24 cans)**

Twenty-four cans in case. Wt. case 48 lbs.

DIRECT SHIPMENT

CALCIUM CARBIDE

UNION BRAND

Miners Lamp Size

Per Case		Contents Can, lbs.	Cans Per case
✣**2M-B**	**X12D10**	2	24
✣**10M-B**	**X12D50**	10	6

Per Drum		Contents Drum, lbs.
✣**25M-B**	**X3D85**	25
✣**100M-B**	**X9D80**	100

NOTE—The Factory Will Not Ship From Their Warehouses any Carbide in Broken Case Lots. Carbide Can Be Shipped in Case Lots From the Following Warehouses.

SHIPPING POINTS

Alabama—
Birmingham
* Mobile

Arkansas—
Little Rock

Colorado—
Denver
**Pueblo

Illinois—
Chicago
Herrin
Peoria

Indiana—
Evansville
Indianapolis

Iowa—
Des Moines

Kentucky—
Allen
Hazard
Louisville
Middlesboro

Louisiana—
* Baton Rouge
* New Orleans
* Shreveport

Mississippi—
* Jackson

Missouri—
Joplin
North Kansas City
St. Louis

Ohio—
Canton
Cincinnati
Cleveland
Columbus
* Toledo
**Uhrichsville
Youngstown

Oklahoma—
* Oklahoma City
Tulsa

Tennessee—
Chattanooga
Knoxville
Memphis
Nashville

Texas—
* Beaumont
Dallas
* El Paso
* Houston
San Antonio

Washington—
Seattle
Spokane

Wyoming—
**Casper

* Handle cases of 2 lb. cans only.

** Handle only 100 lb. and 25 lb drums—no cases.

F. O. B. Shipping Points

CONCRETE MIXERS

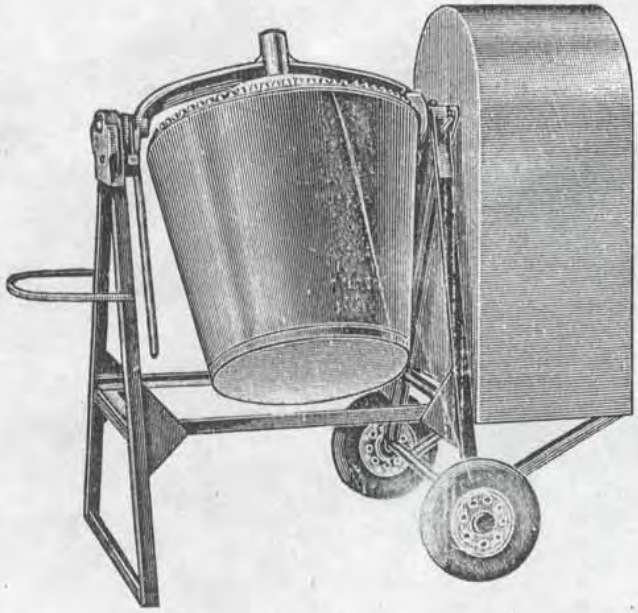
VANCO

Built for Service—Portable Utility

Ideal time saver for the home, farm and construction in mixing feed, fertilizer, cement, soil, seed and mortar.

Heavy semi-steel bowl with smooth interior surface, riveted and electrically welded. Steel hopper, reinforced at opening with a ¼x1 inch steel band, riveted and electrically welded. Three steel slicing blades firmly bolted in hopper, produce three way action. Large countersunk steel yoke bearings extend inside the bowl. Heavy semi-steel yoke. Steel ring gear to keep sand, grit and gravel out of gear pinion mixing wheel. Alemite grease fittings. Frame of 1½x1½x3/16 inches angle iron, reinforced and electrically welded.

Loads or discharges from either side directly into form, wheelbarrow or other receptacle.



Steel adjustable platform. Reinforced steel shield

Specifications:

Capacity—6 cubic foot dry or 3 cubic foot wet mix.
Hopper—Opening 17 inches, diameter 25 inches, depth 26 inches.
Pulley—19 inches grooved.
Belt—Heavy duty V.
Wheels—10x2½ inches ball bearing rubber tired.
Dimensions—46¼ inches high, 30 inches wide, 53½ inches long over all.

Gasoline Engine, 1½ H. P.

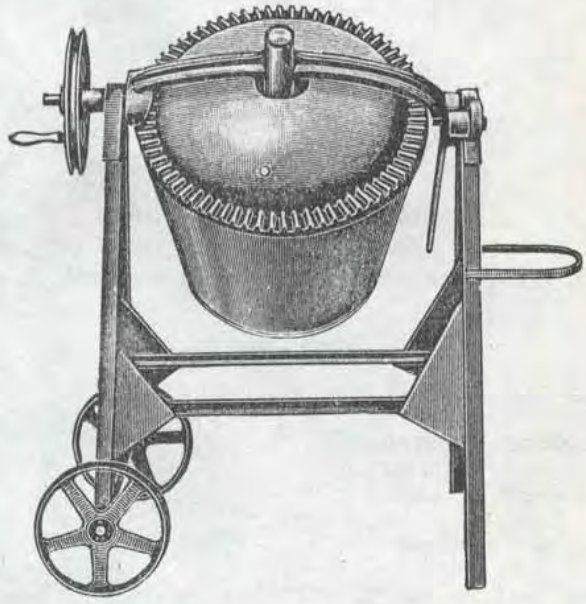
	Each
✣30/15VR-K—Weight each 300 lbs.	$262.50 ONORE

Loose

Electric Motor, ½ H. P.

	Each
✣30/15VRE-K—Weight each 300 lbs.	$262.50 ONORE

Loose



Specifications:

Capacity—6 cubic foot dry or 3 cubic foot wet mix.
Hopper—Opening 17 inches, diameter 25 inches, depth 26 inches.
Pulley—19 inches V grooved or 3x12 inches flat face.
Wheels—12 inches steel or 10¾ inches ball bearing rubber tired.
Dimensions—45 inches high, 30 inches wide, 42 inches long over all.

Hand or Belt Drive

Nos.	Each	Pulley	Wheels
✣1VS-K	$108.00 ESZΦ	V Grooved	Steel
✣1VR-K	120.00 VZΦZ	V Grooved	Rubber tired
✣1FS-K	108.00 ESZΦ	Flat face	Steel
✣1FR-K	120.00 VZΦZ	Flat face	Rubber tired

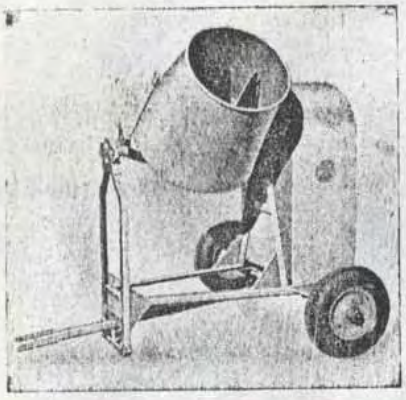
Weight each 200 lbs.

Loose

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B. Colorado Springs, Colo. N. F. A.

CONCRETE MIXERS

VANCO



UTILITY

Home, Farm and Construction

For mixing feed, fertilizer, cement, soil and seed.

Specifications:

Frame—Angle iron reinforced, electrically welded.

Motor Mount—Steel, adjustable.

Shield—Reinforced steel.

Yoke—Heavy semi-steel.

Drum—Heavy semi-steel, diameter 25 inches, depth 26 inches, opening 17 inches.

Bearing—Heavy semi-steel.

Pulley—19 inch V-grooved.

Belt—Heavy duty V.

Wheels—Rubber tired, 4.00x8—2 ply.

Length with towing tongue 53½ inches. Width over all 50 inches.

Capacity 3 Cubic feet

Gasoline Engine, 1½ H. P.

Each

†20VR-K—Weight each 350 lbs..... **$300.00**

OEZΦZ

Loose

Electric Motor, ½ H. P.

Each

†20VRE-K—Weight each 350 lbs..... **$300.00**

OEZΦZ

Loose

Items Marked † Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B. Colorado Springs, Colo., N. F. A.

WHEELBARROWS

CONCRETE OR MORTAR

RED STRONG



These barrows maintain perfect balance as the load is centered over the wheel. Handles extend in front of wheel and afford a convenient dumping fulcrum, also prevents damage to wheel. The V-shaped curved tray braces provide greater clearance for dumping into bins and forms.

Seamless pressed steel tray, with rounded nose. Extra steel bottom plate under tray. Steel strap across front of tray for additional strength.

Heavy channel steel legs with cross braces and steel shoes. Hardwood frame 1⅝x2½ inches with heavy steel nose guard. Curved front tray braces. Heavy enclosed dropped axle bearings hold wheels in position without cotter keys or nuts. Cold rolled steel axle. Painted red.

Specifications:

	Length Tray on Top, ins.	Width Tray on Top, ins.	Vertical Depth at Wheel, ins.	Vertical Depth at Handle, ins.
1RB	40½	25½	12½	8
3RB	35	27	11	7

With Rubber Tire

Fitted with ball bearing wheel, having 16x4 inch pneumatic rubber tire with separate inner tube.

15 gauge steel.

Each		Struck Cap. Cu. ft.	Cap. Cu. ft.	Wt. Each, lbs.	Each
3-1RB-K	**X27D50**	5	4	73	$41.20
3-3RB-K	**X23D85★**	4	3	60	35.75

Loose

EXTRA TRAYS

Each		For Wheelbarrow No.	Wt. Each, lbs.	Each
3-1RT-K	**X10D15**	1RB	29	$15.24
3-3RT-K	**X9D40**	3RB	23	14.08

Loose



The curved front tray braces provide more clearance for dumping into bins or forms than straight braces. Handles extend in front of wheel, affording dumping fulcrum and protection to wheel.

Seamless 16 gauge steel tray with turned edges, bolted to frame. Heavy channel steel legs 1¾x1 inch, with riveted steel shoes and channel steel cross braces. Hardwood frame or handles 1⅝x2½ inches, with steel tipped ends. Curved front braces bolted to frame and tray. Length of handles 61½ inches. Tray and frame painted red. Wheel painted black.

Equipped with 15½-inch steel wheel with 8 spokes. Tread 1½x5/16 inch, ⅝ inch axle. Malleable iron axle boxes.

Standard capacity 4 cubic feet. Struck capacity 2½ cubic feet.

Tray 37½x28¾ inches. Vertical depth: at handle 6½ inches. At wheel 9¼ inches.

Tray and frame painted red, wheel painted black.

Each		Each
3-R45-K	**X17D25**	$25.88

Loose. Wt. each 60 lbs.

EXTRA TRAYS

Each		Each
3-R45T-K	**X7D70**	$11.56

Loose. Wt. each 22 lbs.



All Steel

These barrows are strong and durable and will withstand most severe use.

The curved front tray braces provide more clearance for dumping into bins or forms than straight braces. Handles in front of wheel affording dumping fulcrum and protection to wheel.

Heavy solid seamless pressed steel tray with beaded wired rim. 1⅝-inch tubular steel drop frame and handles. Heavy channel steel legs 1½x½ inch, with riveted steel shoes and channel steel cross braces. Curved front braces bolted to front of tray.

Equipped with self-oiling steel wheel 15½ inches in diameter, with 8 spokes. Tread 1½x5/16 inch. Malleable iron axle boxes. Sixteen gauge steel.

	Length Tray on Top, ins.	Width Tray on Top, ins.	Vertical Depth at Wheel, ins.	Vertical Depth at Handle, ins.
R4	32¼	26½	7¾	5½
R5	37¾	28¾	9½	6¾
R7	37¾	28½	9½	7

16 gauge steel.

Each		Struck Cap. Cu. ft.	Cap. Cu. ft.	Wt. Each lbs.	Each
3-R4-K	**X18D15**	3½	2	58	$27.20
3-R5-K	**X18D65**	4	2½	65	27.94

14 gauge steel.

3-R7-K	**X22D03**	4	2½	79	33.04

Loose

EXTRA TRAYS

Each		For Barrows, Nos.	Wt. Each, lbs.	Each
3-R4T-K	**X6D50**	R4	14	$9.70
3-R5T-K	**X7D70**	R5	20	11.56
3-R7T-K	**X9D25**	R7	29	13.86

Loose

EXTRA WHEELS

Each		For Barrows, Nos.	Each
3-R4W-K	**X3D60**	R4-R5-R7-R45	$5.40

Loose. Wt. each 9 lbs.

STAR ★ DENOTES BEST SELLER

WHEELBARROWS

HOME AND GARDEN

KEEN KUTTER



Sturdy steel tray with full rolled edge. Leg brace supports bottom of tray. Steel tubing handles, plastic grips. Heavy duty oilite bearing wheel, semi-pneumatic 10x1.75 inch puncture-proof tire. Cadmium plated axle, bolts and nuts. Baked on finish—red tray, yellow handles and wheel.

Maximum capacity 3 cubic feet. Top of tray 24½x31½ inches. Over-all height 25 inches, length 48 inches, width 26 inches.

Each		Each
3-KGB-KK	**X6D35**	$9.65

Packed in two ctns. Wt. 22 lbs.

CONCRETE OR MORTAR

SHAPLEIGH'S



Pressed high carbon, 16 gauge steel trays, with rolled edges. Rounded fronts. Varnished hardwood handles. Riveted channel legs with heavy steel shoes. Square channel wheel guard. Malleable axle brackets with threaded axles. Roller bearing type steel wheel with 2-ply 16x4 pneumatic rubber tires with inner tube. Trays painted blue. All other metal parts painted black.

Tray 27¾x37½ inches. Capacity 4½ cubic feet, struck capacity 3 cubic feet. Length over all 60 inches. Height at front 25¼ inches.

Each		Each
3-S43-K	**X24D25**	$36.50

Loose. Wt. each 61 lbs.

EXTRA TRAYS

For Wheelbarrows No. S43

Each		Each
3-S45T-K	**X6D75**	$9.25

Loose. Wt. each 21½ lbs.

WHEELS

GLEASON



Steel disc ball bearing wheels with semi-pneumatic tires for all types of slow motion rolling equipment. Farm, homecraft or industrial.

Quantity	No.	Size, ins.	Fits Axle, in.	Each
2	650	6x1½	½	$1.90
2	813	8x1.75	½	2.35
2	1013	10x1.75	½	2.95
1	1023B	10x2.75	⅝	5.90
1	1213	12x1.75	½	3.60

Display Stand and 8 Wheels

Per Asst.		▲ Per Asst.
3-522-K	**X16D75★**	$23.95

One asst. in ctn. Wt. ctn. 32 lbs.

OPEN STOCK

For use on battery chargers, compressors, camera dollies, lawn furniture and similar service equipment.

Spot welded steel disc construction with smooth base. Semi-pneumatic tire. Flange type unground commercial ball bearings.

Size 6x1½ inches. Fits ½ inch axle.

Each		Each
3-650-K	**X1D20**	$1.90

One in box. Ten in ctn. Wt. ctn. 12½ lbs.

For power mowers, golf bag carriers, farm carts and other light portable equipment.

Steel disc, spot welded construction with smooth base. Semi-pneumatic tire. Commercial unground flange type ball bearings.

Size 8x1.75 inches. Fits ½ inch axle. Load capacity 100 lbs.

Each		Each
3-813-K	**X1D55**	$2.35

One in box. Ten in ctn. Wt. ctn. 22½ lbs.

For rotary lawn mowers, golf bags and outboard carriers, milking machines and similar portable equipment.

Spot welded steel construction smooth rim wheel. Semi-pneumatic puncture proof tires. Flange type commercial unground ball bearings.

Size 10x1.75 inches. Fits ½ inch axle. Hub width 2¼ inches.

Each		Each
3-1013-K	**X1D95**	$2.95

One in box. Ten in ctn. Wt. ctn. 32½ lbs.

For garden wheelbarrows, silage carts, welders, hand trucks and other medium duty equipment.

Welded steel disc construction. Luggage base semi-pneumatic tires, commercial unground flange type ball bearings.

Size 10x2.75 inches. Hub width 2⅞ inches. Load capacity 250 lbs.

Each		Fits Axle, in.	Each
3-1023-K	**X3D80**	½	$5.70
3-1023B-K	**X3D85**	⅝	5.90

One in box. Ten in ctn. Wt. ctn. 60 lbs.

Large diameter assures easy rolling over rough ground for power mowers, all types of carriers and light duty portable equipment.

Welded steel disc construction smooth base wheel. Semi-pneumatic tires. Ball bearings.

Size 12x1.75 inches. Fits ½ inch axle. Load capacity 100 lbs.

Each		Each
3-1213-K	**X2D35**	$3.60

One in box. Ten in ctn. Wt. ctn. 42½ lbs.

STAR ★ DENOTES BEST SELLER

BARROW WHEELS

Automotive Type

For converting standard barrows fitted with ordinary wheels into easy running, easy-pushing, rubber-tired wheelbarrows.



Ball bearing wheel, with 16x4.00 inch pneumatic rubber tire. Length of hub 7 inches. Wheel has 1½ inch opening to accommodate locking chain. Diameter of arbors ⅝ inch.

With Inner Tube and Valve

Will fit Nos. R45, R4, R5, R7, R10, 1RB, 1RBS, S43, S5 and 3RB barrows.

Two Ply Tire

Each		Each
3-2RTW-K	**X10D30**	$15.46

Wt. each 10 lbs.

Four Ply Tire

Each		Each
3-4RTW-K	**X11D70**	$17.50

Wt. each 11 lbs.

Barrows Nos. R45, R4, R5 and R7 can be converted to rubber tire by adding the exchange price below. Specify on your order the number of barrow wheel wanted.

Add to Price of Barrow as Cataloged

Each	
3-2RTW-K	**X6D70**
3-4RTW-K	**X8D10**

We can only furnish complete wheels with tires—Extra tires must be purchased from regular tire dealers.

Notice

We have been notified that the tire manufacturers have issued instructions that all adjustments on wheelbarrow tires are to be made through the local tire dealer in each town. In view of these instructions do not return tires to St. Louis. Have them adjusted at nearest dealer.

WHEELBARROW EXTRA HANDLES

For Wheelbarrows Nos. R45 and S43

Selected high grade hardwood 1¾x2¼x59½ inches. Plain natural finish.

Per Pair		Per Pair
3-EH-K	**X4D40**	$6.75

Loose. Wt. pair 12 lbs.

PICK-UP CARTS

KEEN KUTTER



Handy Hauler

Steel body with embossed sides for extra rigidity. Heavy channel undergear with ½ inch steel axle. ⅝ inch tubular handle. 11 inch solid disc type wheels with 1½ inch ribbed rubber tires. Standing height of handle 26 inches from floor. Red enameled body, white wheels, black handle.

Size of body 29¾x20x15 inches.

Capacity 4 Cubic Feet

Per Ctn. (3)		Each
3-KKHH-KK	**X16D50**	$8.15

Three in ctn. Wt. ctn. 83 lbs.

EXTRA WHEELS

For 3-S202/1-K and 3-S202/2-K Pick-up Carts.

Diameter 10 inches. Steel discs with 1½ inch tractor rubber tires. Bronze oilite bearings. Silver finish.

Each		Each
3-CW-K	**X1D20**	$1.95
Lots of 2	**X1D15**	

Two in ctn. Wt. ctn. 3 lbs.

STAR ★ DENOTES BEST SELLER

TRUCKS

GLEASON



APPLIANCE AND REFRIGERATOR

Easier to use in three ways. Pick up load, lift load and climb stairs.

Electrically welded reinforced tubular steel frame and handles with rubber handles for firm, comfortable grip. Felt padded vertical rails. Steel nose plate. Two 1-inch tubular steel cross bars. Two 2-inch web straps. Cold rolled steel axle ⅝-inch welded at load balancing pivot point for greater leverage. Heavy duty ball bearing wheels with heavy industrial tires, 10x2.75. Heavy aluminum castings of two piece construction for easy replacement.

Finished in gleaming white with red painted wheels.

Height 53 inches. Width 26 inches. Nose plate 23 inches wide, 7 inches deep.

Capacity 500 lbs.

Each		Each
✣5505-K	X34D95	$52.50

Loose. Wt. each 55 lbs.

ANCO



CEMENT BAG

Designed for tremendous strength. Streamlined and easy to handle. No sharp corners to snag a bag.

Strong angle iron frame, 1½x1½ inches. Large heavy steel base plate with 13-inch nose and two wheels. Eight-inch wheels with 2½-inch face and solid rubber tires. Grease packed roller bearings. Zerk fittings. Single unit, arc welded and precision built. Rust-resisting green enameled finish.

Frame 50 inches high and 20 inches wide.

Capacity 1200 lbs.

Each		Each
✣12-K	X71D40	$107.10

Loose. Wt. each 94 lbs.

GLEASON



For bottling plants, dairies, stores, warehouses, farms and factories.

One piece tubular steel main frame, 46 inches high, 17 inches wide. Securely welded to 14x7 inch steel closed nose plate. Push-pull hand'e. Axle, ⅝-inch, and support welded to gether. Solid rubber wheels 5x1½ inches, with oilless bearing moulded in for trouble-free service. Finished in red.

Capacity 600 lbs.

Each		Each
0-15-K	X8D35	$12.75

Loose. Wt. each 18 lbs.

SUPERIOR



Ruggedly Built for Rugged Work

Heavy steel 1 inch tubing frame with three curved steel cross braces. Pin handle with closed nose plate. All welded construction.

5x1½ inches solid rubber wheels. Steel axles. Hydraulic Zerk grease fittings. Finished in red.

Height 46 inches, width 16 inches.

Capacity 600 lbs.

Each		Each
0-10-K	X8D70	$13.25

Loose. Wt. each 18 lbs.



Tubular 1 inch steel frame and push-pull handle. Three flat steel cross braces and stair glides. Closed nose plate securely welded to frame. Steel ⅝-inch axles. Steel disc wheels with ⅝-inch ball bearings and 10x2.75 semi-pneumatic wheels. Height 44 inches.

Load Capacity 400 lbs.

Each		Each
0-3305C7-K	X16D50	$24.95

Loose. Wt. each 32 lbs.

MILWAUKEE TRUCK CO.



Pack Pony

Handles compact, heavy loads with a minimum of effort. 18x32 inch platform equipped with handle slots on both sides.

Truck comes with one steel tube handle 1 inch in diameter. Ideal for small parts in tote boxes, assemblies and for moving stock to island counters, etc.

Specifications:

Platform—18x32 inches.

Overall Height—33½ inches.

Height of Desk From Floor—6¾ inches.

Overall Length—33½ inches.

Load Capacity—500 pounds.

Caster Wheels—4x1 inch swivel type solid rubber.

Front Wheels—5x1¼ inch solid rubber.

Each		Each
O-88/2-K	X19D00	$28.50

One in ctn. Wt. ctn. 43½ lbs.

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, No. 5505 F. O. B. Milwaukee, Wis., No. 12 F. O. B. Paducah, Ky.

SECTION 6
QUICK INDEX

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SINCE 1870

SHAPLEIGH'S

ESTABLISHED 1843
ST. LOUIS, U.S.A.

TOOL DIVISION

SECTION 6—AGRICULTURAL EQUIPMENT

HARNESS, TRACE and OTHER CHAIN, CLEVISES
CURRY COMBS and BRUSHES SINGLE and DOUBLE TREES
PLOW, MOWER and REAPER REPAIRS



SINCE 1870

SADDLE PADS



Face of pad is heavy red duck. Top or back is same material in old gold. Pinked felt edges. Composite stuffing. Space in center left open or unstuffed. Size 31x31 inches.

Each		Each
54-12Z-K	X3D35	$5.10

Twelve in ctn. Wt. ctn. 56 lbs.



Old gold drill throughout. Inserted red felt edge not pinked. Composite stuffing. Space in center is left open or unstuffed. Size 26x32 inches.

Each		Each
54-2W-K	X2D25	$3.50

Twelve in ctn. Wt. ctn. 37 lbs.



Heavy hair felt. 90% pure hair. Firmly interlaced through burlap center. Heavy Army duck top or back, tightly and closely quilted. Round skirt. Size 28x28 inches.

Each		Each
54-406-K	X3D75	$5.75

Twelve in ctn. Wt. ctn. 43 lbs.

SADDLE BLANKETS



Smooth, soft blue kersey. ¼-inch thick, with braid binding. Stars in rear corners. Size 25x35 inches.

Each		Each
54-7-K	X1D40	$2.15

Loose. Wt. each 1¼ lbs.

CINCHAS

TEXAS STRING



White cotton cord with one colored cord in center.

Each		Number of Strands	Wt. Bdl., Lbs.	Each
54-14-K	D8C0	14	6	$1.20
54-20-K	D9C0	20	7	1.35

Twelve in bundle

Extras

Cinchas with Tongue Rings
For Use with Buckle Latigoes

		Each
With No. 76-P Tongue Ring at one end, Add	D0C4½	$0.10
With No. 76-P Tongue Ring at both ends, Add	D0C8½	.15

CINCH RING TONGUES



For 3-inch ring. ¼-inch steel wire. Black japanned, with open loops, ready to apply to cinch rings.

Each			Each
F2209K	(76)	D0C5½	$0.10
Lots of 72		D0C5	

Seventy-two in box. Wt. box 5 lbs.

HAME STRAPS



Latigotan harness leather. Buckle and twin loops riveted on. Width 1 inch.

Each		Lgth., ins.	Wt. bdl., lbs.	Each
54-510A-K	D3C4	21	3	$0.55
54-51024A-K	D3C6	24	3½	.55

Twelve in bdl.



Select heavy Latigotan harness leather. Roller buckle and leather loops sewed on. Width 1 inch.

Each		Lgth., ins.	Wt. bdl., lbs.	Each
54-512/1-K	D3C8	21	3¼	$0.60
54-512/24-K	D4C2★	24	3¾	.65

Twelve in bdl.

HALTERS



Five Ring
Brown Harness Leather

Width 1¼ inches. Creased edge. Single strap cheeks. Riveted and with black japanned buckle on one side. Single strap crown. Throat latch 1¼ inches wide. Three ply riveted throat piece. Single chin strap. One japanned buckle. All riveted throughout.

For Horses

Each		Each
54-105-K	X1D50	$2.25

Four in bdl. Wt. bdl. 5 lbs.



Latigotan leather. Creased edges. Cheek pieces securely riveted on. Black japanned center bar harness buckles and 1¾ inch ring.

For Cows
Leather 1¼ inches Wide

Each		Each
54-275/1¼-K	X1D55★	$2.35

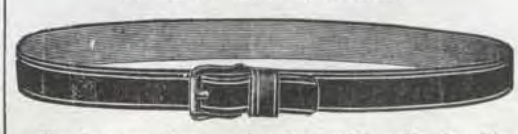
Six in bdle. Wt. bdle. 5¼ lbs.

For Calves
Leather 1 inch Wide

Each		Each
54-275CH-K	X1D30	$1.95

Six in bdl. Wt. bdl. 3½ lbs.

BELL COLLARS



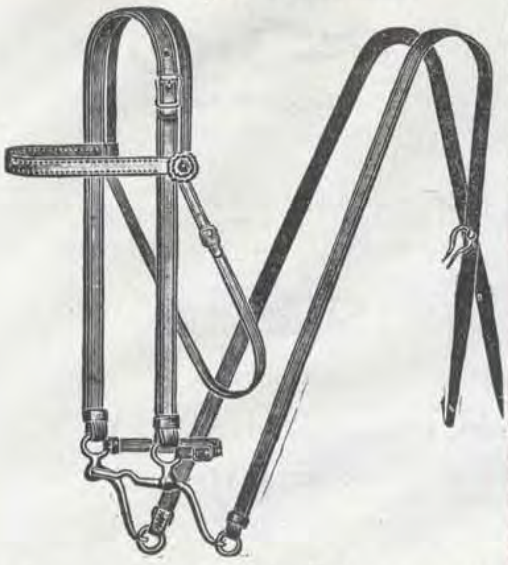
Single strap harness leather, with roller buckle and leather loop. Length 36 inches.

Each		Width, ins.	Wt. bdle., lbs.	Each
54-50/1¼-K	D8C3★	1¼	4	$1.25
54-50/1½-K	X1D05	1½	5	1.60

Twelve in bdl.

STAR ★ DENOTES BEST SELLER

RIDING BRIDLES



Fine quality light tan leather, creased edge. Double cheeks and crown in one piece, looped in bit and buckled on side near top. Single front, creased edge. ½-inch creased edge throat latch with buckle running through loops in front piece. Flat reins 6 feet long, with quirt ends to loop in bit. Leather rosettes. ½-inch double curb strap with buckle and one loop malleable XC plate (tinned) port bit and XC plate (tinned) trimmings. ⅞-inch aluminum cheeks.

Each		Each
54-4-K	X4D50	$6.75

Twelve in ctn. Wt. ctn. 18 lbs.

SWEAT COLLAR PADS

TAPATCO



Old Gold—Red Edge

"Can't Rip" seams. Extra fine composite stuffing (cattle hair and jute). Extra heavy, anti-chafe stitching. Black japanned spring steel hooks. Width 12 inches.

Five rows of quilting. Four hooks.

Each		Size, ins.	Wt. ctn., lbs.	Each
54-12/OG R20-K	X1D36	20	27	$2.10
54-12/OG R21-K	X1D41	21	28	2.10
54-12/OG R22-K	X1D45	22	29	2.20
54-12/OG R23-K	X1D48	23	32	2.25
54-12/OG R24-K	X1D51	24	33	2.30

Twelve in ctn.

NEATSFOOT OIL COMPOUND

BLUE RIBBON



Waterproofs and softens all leather goods, such as boots, shoes, harness, leather belting, etc.

Also preserves and adds new life to all leather surfaces.

Easy to use—wash with soap and water or clean with gasoline if necessary—then rub Blue Ribbon Neatsfoot Compound into the pores and let dry.

In Screw Top Cans

Per Can			Size Can	Weight per Case, lbs.	Per Can
F2224D	(BR½)	D2C0★	½ pt.	9	$0.30
FX2224D	(BR½)	D1C9★	(Case Lots Twelve)		
F2225D	(BR1)	D3C3★	1 pt.	15	.50
FX2225D	(BR1)	D3C1★	(Case Lots Twelve)		
F2226D	(BR2)	D5C3★	1 qt.	28	.75
FX2226D	(BR2)	D4C9½★	(Case Lots Twelve)		
F2227D	(BR8)	X1D58★	1gal.	33	2.25
FX2227D	(BR8)	X1D50★	(Case Lots Four)		

SADDLE SOAPS

BLUE RIBBON



Yellow Color

An excellent preparation for cleaning and preserving saddles, shoes and all leather goods.

8-oz. Cans

Each			Each
F2223D	(8BR)	D2C2	$0.35
FX2223D	(8BR)	D2C1 (Case Lots twelve)	

Twelve in case. Wt. case 10 lbs.

HARNESS LEATHER



Backs

This harness leather is selected packers' hides and well tanned by the old reliable tannage formula of ⅔ oak bark and ⅓ hemlock bark. It is thoroughly curried and finished, uniform in quality, thickness and weight and free from all blemishes.

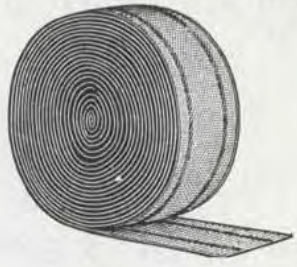
Sold only in full backs, with belly cut off. Weights run from 13 to 19 lbs. per back.

Latigotan

Per Lb.		Per Lb.
54-LB1-K	X1D35	$2.10

Ten backs in roll

APRON WEBBING



One Ply

For repairing and reinforcing binder canvasses.

Per Roll		Width, inches	Wt. Roll, lbs.	Per Roll
54-AS2-K	X4D80	2	2¼	$7.25
54-AS2½-K	X5D30	2½	3	7.95
54-AS3-K	X5D95	3	4	9.00

One hundred ft. in roll

Sold Only in Full Rolls

HARVESTER WEBBING

Three Ply

Strong cotton webbing. For binder and header conveyor aprons.

Per Roll		Width, inches	Wt. Roll, lbs	Per Roll
54-3P1¼-K	X5D85	1¼	4	$8.75
54-3P2-K	X9D10	2	6½	13.70

One hundred ft. in roll

Sold Only in Full Rolls

STAR ★ DENOTES BEST SELLER

HAME FASTENERS
ROYAL PATTERN



Malleable iron hooks to fasten on the hames. Cadmium finish. Malleable iron lever to pull hames tight. Hames cannot become loose while lever is tightened. Length over all 11 inches.

Each				Each
F2079K	**(711)**	**D9C0**	.....	$1.35

Ten in box. Wt. box 4 lbs.

PORT BRIDLE BITS



Malleable iron. Cadmium finish. 1⅛-inch wrought loose rings. 1⅛-inch cheek loops. Width of mouth, 5 inches. Length cheek, 5 inches. Height port 1 inch.

Each				Each
F2022K	**(632)**	**X1D30**	.....	$1.95

Five in box. Wt. box 2¾ lbs.

RING BRIDLE BITS

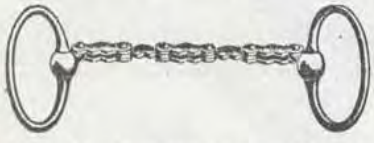


Jointed Mouth

Steel mouth 6 inches, 2½-inch rings. Polished.

Each				Each
F2013K	**(47½X)**	**D4C8★**	.....	$0.75

Twelve in bdl. Wt. bdl. 6½ lbs.



Mule Controller or Saw Mouth

Can be reversed in horse's mouth to suit conditions. Saw edge will control the most vicious animal and smooth edge is intended for use on docile animals. Stamped steel link mouth 6½ inches. 2¼-in. malleable rings. Cadmium finish.

Each				Each
F2014K	**(79)**	**X1D05**	.....	$1.55
Lots of 10		**X1D00**		

Ten in box. Wt. box 5¾ lbs.

SNAP ASSORTMENTS
ANCHOR



All Purpose

Spring and bolt snaps for hundreds of uses around the home, farm and ranch. Suitable for use on rope, leather and chain. Open eye and swivel types. Packed in appealing compact display box for extra sales on the counter.

Contains:

Quantity	Nos.	Size, in.	Type	Retail Each
24	5037	⅜	Open Eye	$0.25
24	437	⅜	Swivel Eye	.25
12	231	⅜	Open Eye	.40
12	225	⅝	Swivel Eye	.40

Complete Display—72 Snaps

Per Asst.				Per Asst.
F2111K	**(1)**	**X12D96★**	.....	$21.60

BOAT SNAPS
WILCOX—CRITTENDEN



Bronze—Assortment

Assortment includes 30 burnished bronze boat snaps—five each sizes 1, 2, 3 fast eye type and five each sizes 1, 2 and 3 swivel eye type. In eye-catching display box.

Per Asst.				Per Asst.
F2123K	**(6)**	**X27D27**	.....	$40.90

One asst. in box. Wt. box 6½ lbs.

CHAIN SNAPS
ANCHOR



Steel wire body. Open swivel eye. Heavy steel spring. Polished finish. Close in vise or with hammer.

Each		For Chain	Wt. box, lbs.	Each
F2186K (1406)	**D1C2½★**	1-2	10	$0.20
Lots of 50	**D1C1½★**			
F2187K (1407)	**D1C3★**	1/0-2/0	11	.22
Lots of 50	**D1C2★**			

Fifty in box.

SWIVEL SNAPS



Nickel Plated

Malleable iron, ½-inch swivel eye. Length over all 4¾ inches.

Each				Each
F2112K	**(028/½)**	**D2C4**	.....	$0.35
Lots of 100		**D2C3**		

One Hundred in box. Wt. box 5½ lbs.



Nickel Plated

Malleable iron, with ⅝-inch swivel eye. Loose roller. Length over all 2½ inches.

Each				Each
F2174K	**(435/⅝)**	**D1C7★**	.....	$0.25
Lots of 100		**D1C6★**		

One Hundred in box. Wt. box 4¾ lbs.



Nickel Plated

Malleable iron, with ⅜-inch swivel round eye. Length 2⅛ inches.

Each				Each
F2167K	**(437/⅜)**	**D1C3★**	.....	$0.19
Lots of 200		**D1C2★**		

Two Hundred in box. Wt. box 7 lbs.



Nickel Plated

Malleable iron, with ⅜-inch swivel open eye. Length 2⅛ inches.

Each				Each
F2188K	**(5037⅜)**	**D1C4★**	.....	$0.20
Lots of 200		**D1C3★**		

Two Hundred in box. Wt. box 4 lbs.

DOG LEAD SNAPS



Swivel Round Eye
Nickel Plated

Sheet steel body—sheet steel eye. Length over all 2½ inches. Size of eye ⅜ inch.

Each				Each
F2179K	**(7343/8)**	**D0C3½★**	.....	$0.06
Lots of 200		**D0C3★**		

Two Hundred in box. Wt. box 3½ lbs.

BAG SNAPS



Nickel Plated

Malleable iron. Aluminized steel spring. Rust proof. Loop eye. Length 1¾ inches.

Each		Size of Eye, in.	Wt. per 100 lbs.	Each
F2168K (340/½)	**D1C3**	½	5	$0.20
Lots of 200	**D1C2**			
F2169K (340/⅝)	**D1C4**	⅝	5	.20
Lots of 200	**D1C3**			
F2170K (340/¾)	**D1C0**	¾	5	.16
Lots of 200	**D0C9**			

Two Hundred in box

STAR ★ DENOTES BEST SELLER

HARNESS SNAPS



Improved Loop Eye

Malleable iron. Aluminized steel spring. Rust proof. Loop eye. Cadmium finish.

(200)

Each		Size of Eye, ins.	Weight Box, lbs.	Each
F2150K	**D1C7★**	¾	4	$0.25
Lots of 50	**D1C6**			
F2151K	**D1C8**	⅞	4½	.25
Lots of 50	**D1C7**			
F2152K	**D1C9★**	1	4½	.25
Lots of 50	**D1C8**			
F2153K	**D2C1**	1⅛	4¾	.35
Lots of 50	**D2C0**			
F2154K	**D2C7**	1¼	7	.40
Lots of 50	**D2C6**			
F2155K	**D2C9**	1½	1½	.45
Lots of 10	**D2C8**			

F2150K-200/¾ to F2154K-200/1¼, 50 in box
F2155K-200/1½, 10 in box



Improved Loop Eye

Malleable iron. Imitation rubber finish. Brass spring. Rust proof. Loop eye.

(200R)

Each		Size of Eye, ins.	Weight Box, lbs.	Each
F2158K	**D1C9**	1	4½	$0.25
Lots of 50	**D1C8**			
F2159K	**D2C1**	1⅛	4½	.30
Lots of 50	**D2C0**			
F2161K	**D2C9**	1½	1½	.45
Lots of 10	**D2C8**			

F2158K-200R/1, 50 in box
Balance, 10 in box



Bit

Steel wire. Rust proof spring. Japanned finish. Length over all 2½ inches.

Each			Each
F2173K	**(424)**	**D1C2**	$0.17
Lots of 100		**D1C1½**	

One Hundred in box. Wt. box 5¼ lbs.



Loop Eye Bolt

Malleable iron. Brass wire spiral spring. Cadmium finish.

(25)

Each		Size of Eye, ins.	Weight Box, lbs.	Each
F2120K	**D2C2**	1	4½	$0.33
Lots of 50	**D2C1**			
F2121K	**D2C3**	1⅛	5	.35
Lots of 50	**D2C2**			
F2122K	**D2C7**	1¼	5½	.42
Lots of 50	**D2C6**			

50 in box



Loop Eye Bolt

Malleable iron. Imitation rubber finish. Brass wire spiral spring. Brass plated bolt.

(R25)

Each		Size of Eye, ins.	Weight Box, lbs.	Each
F2114K	**D2C0**	¾	7	$0.30
Lots of 50	**D1C9**			
F2115K	**D2C0**	⅞	7	.30
Lots of 50	**D1C9**			
F2116K	**D2C2**	1	7½	.30
Lots of 50	**D2C1**			
F2117K	**D2C3**	1⅛	8	.33
Lots of 50	**D2C2**			
F2118K	**D2C7**	1¼	5½	.35
Lots of 50	**D2C6**			
F2119K	**D3C0**	1½	6	.42
Lots of 10	**D2C9**			

F2114K-R25/¾ to F2113K-R25/1¼, 50 in box
Balance, 10 in box



Swivel Round Eye Rope

Malleable iron. Stamped steel tongue. Brass wire lever spring. Cadmium finish. Size of eye ⅝-inch. Length 3½ inches.

Each			Each
F2180K	**(830/⅝)**	**D2C9**	$0.42
Lots of 50		**D2C8**	

Fifty in box. Wt. box 7 lbs.



Swivel Eye Rope

A strong steel snap, zinc plated finish. Specially adapted for use on wire, rope or chain.

Size of Ring, ⅞ inches.

Each			Rope, in.	Wt. Box, lbs.	Each
F2171K	**(406)**	**D2C0**	⅝ or ¾	7	$0.30
Lots of 50		**D1C9**			

Size of Ring, ¾ inches.

F2172K	**(407)**	**D2C2**	½ or ⅝	7½	.35
Lots of 50		**D2C1**			

Fifty in box

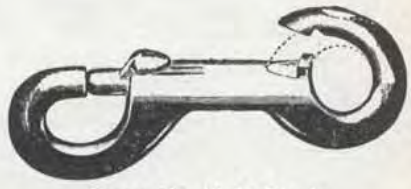


Open Eye Bolt Chain

Malleable iron. Brass wire spiral spring. Cadmium finish.

Each			Size of Eye, ins.	Wt. Box, lbs.	Each
		Light			
		Length 3¼ inches.			
F2176K	**(230)**	**D2C4**	⅜	5½	$0.39
Lots of 50		**D2C3**			
		Medium			
		Length 3½ inches.			
F2177K	**(231)**	**D2C6**	⅜	5½	.42
Lots of 50		**D2C5**			
		Heavy			
		Length 4 inches.			
F2178K	**(232)**	**D3C0**	½	6	.45
Lots of 50		**D2C9**			

Fifty in box.



Open Eye Bolt Chain

Malleable iron. Brass wire spiral spring. Cadmium finish.

Each			Size of Eye, ins.	Wt. Box, lbs.	Each
		Heavy Trace			
		Length 4¼ inches.			
F2125K	**(48)**	**D4C4**	½	2½	$0.65
Lots of 10		**D4C2**			
		Giant Size			
		Length 5½ inches.			
F2113K	**(5)**	**D8C6**	⅝	10	1.25
Lots of 10		**D8C2**			

Ten in box.



Round Eye Bolt Rope

Malleable iron. Brass wire spiral spring. Cadmium finish. Size of eye, ½ inch.

Each			Each
F2146K	**(125/½)**	**D2C1★**	$0.35
Lots of 50		**D2C0★**	

Fifty in box. Wt. box 4½ lbs.



Swivel Round Eye Rope

Malleable iron. Brass wire spiral spring. Cadmium finish.

(225)

Each			Size of Eye, ins.	Weight Box, lbs.	Each
F2163K	**D2C9★**		⅝	6	$0.45
Lots of 50	**D2C8**				
F2164K	**D2C9**		¾	7	.45
Lots of 50	**D2C8**				
F2165K	**D4C9**		1	5	.69
Lots of 20	**D4C7**				

F2163K and F2164K, 50 in box.
F2165K, 20 in box.

HARNESS SNAPS



Double Breast Chain

Malleable iron. Brass wire spiral spring. Cadmium finish.

Each			Lgth. Over-all, ins.	Wt. Box, lbs.	Each
		Light			
F2148K Lots of 50	(161)	**D2C6** **D2C5**	3¼	4	$0.40
		Medium			
F2149K Lots of 50	(162)	**D2C8★** **D2C7★**	4	6	.45

Fifty in box



Double Breast Chain

Heavy double pattern, solid malleable iron casting. Pressed steel tongue with brass wire lever spring. Polished finish.

Each			Lgth., ins.	Wt. Box, lbs.	Each
F2184K Lots of 10	(853)	**D2C8** **D2C7**	3¾	1½	$0.45
F2185K Lots of 10	(855)	**D5C1** **D5C0**	5½	3½	.79

Ten in box



Bull

Swivel Eye for Bull Ties

Malleable iron. Cadmium plated. Size of eye ⅞-inch. Length over all 4¾ inches.

Each			Each
F2166K Lots of 10	(333)	**X1D13** **X1D08**	$1.75

Ten in box. Wt. box 7 lbs.

HONDA OR LASSO RINGS



Cast Solid Brass

Each			Each
F2077K Lots of 50	(409B)	**D3C2** **D3C0**	$0.45

Fifty in box. Wt. box 4¼ lbs.

HARNESS BUCKLES



Japanned Finish

Malleable barrel, standard weight loose roller.

(150J)

Each		Size, ins.	No. in Box	Wt. Box, lbs.	Each
F2059K Lots of 200	**D0C7** **D0C6½**	⅝	144	5½	$0.12
F2060K Lots of 200	**D0C7** **D0C6½**	¾	144	5½	.12
F2061K Lots of 100	**D0C9** **D0C8½**	⅞	72	6	.15
F2062K Lots of 100	**D1C0** **D0C9½**	1	72	7	.16
F2064K Lots of 50	**D1C5** **D1C4**	1¼	36	5	.25



Japanned Finish Malleable Iron

(D40J)

Each		Size, ins.	No. in Box	Wt. Box, lbs.	Each
F2044K Lots of 200	**D0C4½★** **D0C4★**	½	200	4	$0.07
F2045K Lots of 200	**D0C6** **D0C5**	⅝	200	4	.09
F2046K Lots of 100	**D0C7** **D0C6**	¾	100	3½	.12
F2048K Lots of 100	**D0C9** **D0C8**	1	100	5	.15

LARIAT SWIVELS



Polished Finish

Size of eye ¾-inch. Length 3⅛-inches.

Each			Each
F2208K Lots of 10	(7720C)	**D3C9** **D3C7**	$0.60

Ten in box. Wt. box 2 lbs.

HARNESS RINGS



Malleable Harness Japanned Finish

(7M)

Each		Inside Size, ins.	Gauge No.	Wt. Box, lbs.	Each
F2097K Lots of 200	**D0C3½** **D0C3**	½	9	1	$0.06
F2098K Lots of 200	**D0C3½** **D0C3**	¾	7	3	.06
F2099K Lots of 100	**D0C3½** **D0C3**	⅞	7	2	.06
F2100K Lots of 100	**D0C4★** **D0C3½★**	1	7	2¾	.07
F2101K Lots of 100	**D0C5★** **D0C4½★**	1¼	7	3½	.08

Nos. F2097K and F2098K, 200
Balance, 100 in box



Steel Breeching

Japanned Finish

Each		Inside Size, ins.	Gauge No.	Wt. Box, lbs.	Each
		(3S)			
F2094K Lots of 50	**D0C7½★** **D0C7★**	1½	3	4	$0.10
F2095K Lots of 50	**D0C8** **D0C7½**	1¾	3	4½	.11
F2096K Lots of 50	**D0C9** **D0C8½**	2	3	5	.13
		(2S)			
F2091K Lots of 50	**D1C1** **D1C0**	2¼	2	6	.15
F2092K Lots of 50	**D1C1** **D1C0½**	2½	2	7	.16
F2093K Lots of 50	**D1C3** **D1C2½**	3	2	8	.18

Fifty in box

STAR ★ DENOTES BEST SELLER

CURRY COMBS



Genuine Fitch

Eight Bars

Closed back with 9 tooth heavy malleable iron mane comb. Sheet steel. Polished wrought steel shanks and braces. Shanks riveted through handle. Transparent lacquer finish. Lacquered red enameled handles. Size back 4x4⅝ inches.

Each			Each
F2074K	**(0550)**	**D7C0★**.....	$1.10
Lots of 10		**D6C5★**	

Ten in box. Wt. box 7½ lbs.



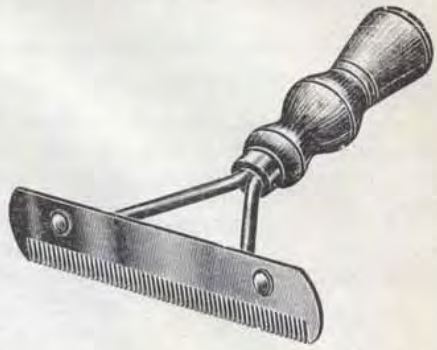
Red Enameled Wood Handle

Reversible comb. Spring steel, lacquered Strong. Easy to reverse. Diameter back 4 inches.

Each			Each
F2069K	**(15)**	**D6C3**.....	$1.00
Lots of 10		**D6C0**	

Ten in box. Wt. box 5½ lbs.

SCOTCH CURLING COMBS



High grade tool steel with natural wood handles. Used for dressing or marcelling the hair of show animals.

Each			Each
F2072K	**(346)**	**X1D10**.....	$1.75

Ten in box. Wt. box 7¼ lbs.

HORSE BRUSHES

OXCO

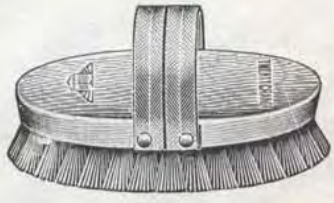


Winner

Union fibre stock, 1⅞ inch oval trim. Size of block 9¾x2⅝ inches, with side groove. Natural lacquer finish.

Each			Each
F2050H	**(20U)**	**D6C0**.....	$0.79
FX2050H	**(20U)**	**D5C7—(Case lots 12)**	

Twelve in ctn. Wt. ctn. 10 lbs.



Curry

Palmyra stock. Size of block 7½x3¾ inches. Fiber trimmed. 1¼-inch web strap.

Each			Each
F2053H	**(20P)**	**D4C2**.....	$0.59
FX2053H	**(20P)**	**D4C0—(Case lots 12)**	

Twelve in ctn. Wt. ctn. 7½ lbs.

STAR ★ DENOTES BEST SELLER

ANTI-SPREADER WAGON BOX CHAIN



Tenso Pattern

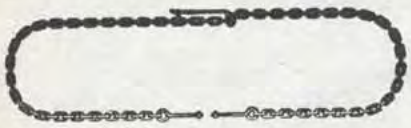
To be used on wagons and trucks to hold box together when hauling heavy load. Complete with eye bolts. 2/0 gauge wire. Length 38 inches.

(AS/38)

Per Set			Per Set
L3386J	**D7C8**		$1.20

Loose Wt. set 1¼ lbs.

ANTI-SPREADER TRUCK BODY CHAINS



Welded chain No. 2/0 gauge wire. Link and lever lock, 5/16x2½ in. eyebolts in ends.

Per Set		Length, in.	Weight Bag, lbs.	Per Set
		(2084)		
M5901J	**X1D35★**	84	29½	$2.00
		(2096)		
M5902J	**X1D45**	96	31½	2.20

12 sets in bag

LEVER LINKS

Per Bag		Lever in.	Link in.	For Chain	Wt. Bag, lbs.	Each
			(904)			
M5958J	**X1D50**	9/32x4½	7/32	LS1/0 LS2/0	2½	$0.20
			(1105)			
M5959J	**X1D70**	11/32x5	¼	S3/16, S¼	3	.25

Twelve in bag

Sold Only in Full Bags

COW TIES

ELWELTRA



Ohio Pattern

Bright, electric welded links and rings. Straight links. Malleable iron swivel and two malleable iron toggles or tees. Length 4½ feet. 6 links to a foot. Gauge No. 6.

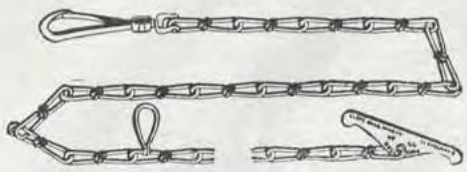
(4½/2/0)

Each			Each
M5897J	**D9C2**		$1.40

Loose. Wt. each 1⅝ lbs.

HALTER CHAIN

TENSO



Bright, weldless steel wire. Patent lock links, with snap, swivel and toggle or tee.

Bright Finish

Length 6 feet

(N6)

Per Ctn.		Size	Gauge, No.	Wt. Ctn. lbs.	Each
L3366J	**X2D95**	00	10	14¾	$0.75
L3367J	**X2D84★**	0	11	11¾	.70
L3368J	**X2D55**	1	12	8½	.65
		Six in ctn.			
L3369J	**X4D80**	2	13	7¾	.60
L3370J	**X4D45★**	4	14	5⅞	.55
L3371J	**X4D25**	6	16	2⅞	.55
		Twelve in Ctn.			

Sold Only in Full Cartons

SRP Rust Proof Finish

Length 6 feet

Note—S. R. P. Denotes a Special Cold Galvanized Finish

(G6)

Per Ctn.		Size	Gauge, No.	Wt. Ctn., lbs.	Each
L3372J	**X3D45**	00	10	17	$0.85
L3373J	**X3D10**	0	11	15	.80
L3374J	**X2D70★**	1	12	11	.70
		Six in ctn.			
L3375J	**X5D10**	2	13	9	.65
L3376J	**X4D95**	4	14	5	.60
L3377J	**X4D70**	6	16	3½	.60
		Twelve in Ctn.			

Sold Only in Full Cartons

TIE OUT CHAIN

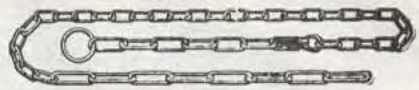


Galvanized steel weldless links and steel ring. Steel center and end swivels. Malleable iron, tinned snap on one end. Size 2¼x1¼-inch ring.

Each		Size	Lgth., ft.	Gauge, No.	Wt. Box lbs.	Each
			(0020)			
L3459J	**X1D55**	00	20	10	3¾	$2.35
			(020)			
L3460J	**X1D40**	0	20	11	3	2.10
			(120)			
L3461J	**X1D30★**	1	20	12	2½	1.95
			(0030)			
L3462J	**X2D15**	00	30	10	5½	3.25
			(030)			
L3469J	**X1D95★**	0	30	11	4⅝	2.95
			(130)			
L3475J	**X1D80**	1	30	12	3¼	2.75

One in box

TRACE CHAIN



Electrically Welded—Bright Finish

Straight Links, with Ring

By reason of electric welding each link is perfectly formed and smoothly welded; chain made in this fashion is very uniform and attractive, besides being exceedingly strong.

Specifications

	Trade Sizes	No. Links to Foot	Size Wire in.	Size Wire Ga. No.
V6½/8/2	6½-8-2	8	¼	2
V7/8/2	7-8-2	8	¼	2
V7½/8/2	7½-8-2	8	¼	2
V7½/8/1	7½-8-1	8	9/32	1

Without Swivel

Per Pair		Lgth., ft.	Wt. per Pair	Per Pair
O-V6½/8/2-J	**X1D90**	6½	5¾	$2.85
O-V7/8/2-J	**X2D05★**	7	6¼	3.10
O-V7½/8/2-J	**X2D20**	7½	6½	3.30
O-V7½/8/1-J	**X3D05**	7½	9½	4.60

Six pair in sack

STAR ★ DENOTES BEST SELLER

COIL OR CABLE CHAIN

STANDARD



Close link. Straight links, welded. Proof tested.

PROOF
Self-Colored

Per Ft.		Trade Size, inch	Average Breaking Test, lbs.	Proof Test, lbs.	Safe Working Load, lbs.	Wt. per 100 ft., lbs.	Per Ft.
0-S3/16-J	D1C4½	3/16	2090	1045	520	40	$0.25
0-S1/4-J	D2C3★	1/4	3600	1800	900	70	.35
0-S5/16-J	D3C5★	5/16	5400	2720	1360	105	.55
0-S3/8-J	D5C2★	3/8	7440	3720	1860	158	.80
0-S7/16-J	D7C0	7/16	10,000	5000	2500	210	1.05
0-S1/2-J	D8C5	1/2	13,200	6600	3300	265	1.30

BBB
Black

0-BBB1/4-J	D2C7	1/4	4500	2250	1125	78	.40
0-BBB5/16-J	D4C0★	5/16	6800	3400	175	115	.60
0-BBB3/8-J	D5C8★	3/8	9300	4650	2325	166	.90
0-BBB7/16-J	D7C8	7/16	12,500	6250	4125	220	1.20

Approximately 1000 lbs. in cask

ELEPHANT

In 100 lb. steel cans with heavy wire bail and wood grip.



PROOF
Self-Colored

Per Can		Trade Size, in.	Av. Brkg. Test, lbs.	Proof Test, lbs.	Safe Wkg. Load, lbs.	No. Feet in a Can	Wt. Per 100 ft., lbs.	Per Ft.
0-S1003/16-J	X37D10	3/16	2090	1045	520	250	40	$0.25
0-S1001/4-J	X33D15★	1/4	3600	1800	900	137	70	.40
0-S1005/16-J	X33D65★	5/16	5400	2720	1360	91	105	.60
0-S1003/8-J	~~X36D65~~ X33D65	3/8	7440	3720	1860	63	158	.80



BBB
Black

Per Can		Trade Size, in.	Av. Brkg. Test, lbs.	Proof Test, lbs.	Safe Wkg. Load, lbs.	No. Feet in a Can	Wt. Per 100 ft., lbs.	Per Ft.
0-BBB1003/16-J	X41D10	3/16	2600	1300	650	232	43	$0.28
0-BBB1001/4-J	X38D25★	1/4	4500	2250	1125	130	78	.45
0-BBB1005/16-J	X37D15★	5/16	6800	3400	175	87	115	.65
0-BBB1003/8-J	X36D20	3/8	9300	4650	2325	60	166	.90

PASSING LINK COIL CHAIN



Bright welded links. Used for tie-out or picket chain, halters, cow ties, etc. Links made wide enough to pass freely. Prevents kinking.

Per Carton		Size, in.	Weight Ctn., lbs.	Per Ft.
0-PL2/0-J	X15D45★	3/16	33	$0.23
0-PL3/0-J	X16D60	13/64	39	.26
0-PL4/0-J	X17D60	7/32	45	.27

One hundred feet in ctn.

Sold Only in Full Cartons

MACHINE CHAIN



Close twisted link coil. Highly polished

Per Carton		Size, in.	No. of Links to ft	Wt. Ctn., lbs.	Per Ft.
0-M1-J	X15D65	5/32+	21	25	$0.24
0-M2-J	X15D20★	5/32	21	20	.23
0-M2/0-J	X16D75★	3/16	15¼	34	.25
0-M4/0-J	X19D00	7/32	13¼	43	.30
0-M5/0-J	X25D10	1/4	11¼	57	.38

One hundred feet in ctn.

Sold Only in Full Cartons

LOG AND OX CHAIN



CLOSE LINK COIL LOG

Self colored, with slip hook and grab hook. Welded links and hooks. Malleable swivel.

Each		Lgth., ft.	Size, in.	Wt. Each, lbs.	Each
O-12 5/16-J	X5D95	12	5/16	14 1/2	$8.95
O-14 5/16-J	X6D95	14	5/16	16	10.45
O-14 3/8-J	X9D75★	14	3/8	24	14.65
O-16 3/8-J	X11D25	16	3/8	27 1/2	16.95
O-14 7/16-J	X13D50★	14	7/16	32	20.25
O-14 1/2-J	X17D25	14	1/2	40	25.95
O-16 7/16-J	X15D70	16	7/16	37	23.60

Loose

GENERAL UTILITY CHAIN



Open hearth steel. Electric welded. Drop forged slip and grab hooks, self-colored.

Without Swivel

Each		Size, in.	Lgth., ft.	Wt. Each, lbs.	Each
O-2-J	X3D95	5/16	12	10 1/4	$5.95
O-4-J	X6D75	3/8	14	16 1/4	10.15

Loose

FARM & UTILITY CHAINS



All around, general purpose chain for farm, auto, etc.

Zinc plated 5/16 inch steel with long grab hook on each end. Approximate working load limit 1100 lbs.

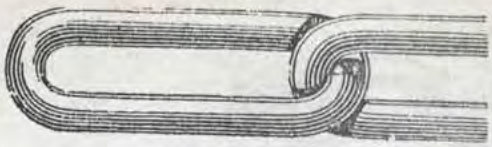
Length 14 feet

Each		Each
O-5164-J	X4D85★	$7.35

One in bag. Wt. bag 12 1/2 lbs.

BRIGHT COIL CHAIN

ELWEL



Straight Link

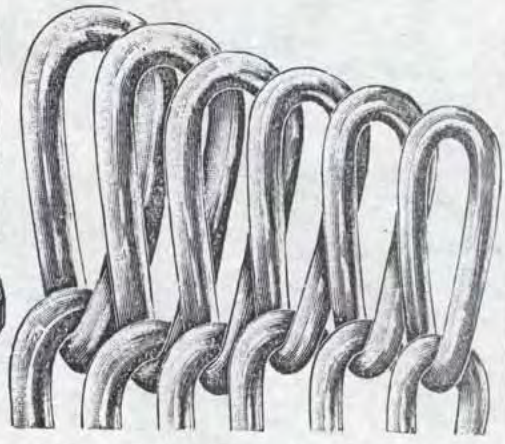
Bright Wrought Steel

Per Ctn.		Wire Gauge	Break. Strain, lbs.	Wt. Ctn., lbs.	Per Ft.
O-L00-J	X11D90★	6	1430	27	$0.17
O-L000-J	X12D95	5	1670	32	.19
O-L5/0-J	X16D60	1/4	2530	47	.25
O-L7/0-J	X13D50	5/16	4050	80	.40

Nos. L00, L000, L5/0, 100 feet.

Balance 50 feet in ctn.

Sold Only in Full Cartons



G000 G00 G0 G1 G2 G3

Welded Twisted Links

Bright Wrought Steel

Per Ctn.		Wire Gauge	Break. Strain, lbs.	Wt. Ctn., lbs.	Per Ft.
O-G00-J	X13D70★	6	1500	28	$0.21
O-G0-J	X12D60	7	1300	23	.20
O-G1-J	X11D35	8	1000	20	.17
O-G2-J	X10D40	9	800	16	.16

One hundred feet in ctn.

Sold Only in Full Cartons

FURNACE CHAIN



Links stamped from flat sheet steel. The Sheridized finish of No. 9G is a rust-proof galvanized finish.

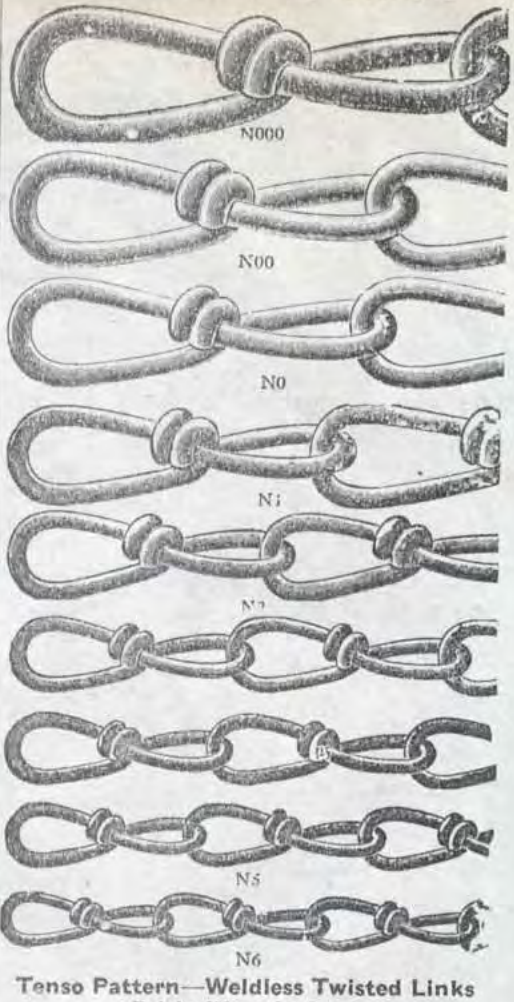
(9G)

Per Ctn.		Finish	Wt. Ctn., lbs.	Per Ft.
L3348J	X4D75	Sheridized	2 1/2	$0.09

One hundred feet in ctn.

Sold Only in Full Cartons

BRIGHT COIL CHAIN



Tenso Pattern—Weldless Twisted Links

Bright Wrought Steel

Per Ctn.		Wire, Ga.	Break. Strain, lbs.	Wt. Ctn., lbs.	Per Ft.
O-N000-J	X6D60	9	1800	20	$0.10
O-N00-J	X5D60★	10	1400	17	.08
O-N0-J	X4D95	11	1150	13	.07
O-N1-J	X4D50	12	850	10	.07

One hundred feet in ctn.

Sold Only in Full Cartons

		(N2)			
L3378J	X4D25★	13	700	7	.07
		(N3)			
L3379J	X4D15★	14	600	6 1/2	.06
		(N4)			
L3381J	X4D10	15	540	4 1/2	.06
		(N5)			
L3382J	X4D00	16	420	3 1/2	.06
		(N6)			
L3383J	X3D95	17	370	2 3/4	.06

One hundred feet in ctn.

Sold Only in Full Cartons

GALVANIZED CHAIN

TENSO



Steel wire. Galvanized (Sheridized after being made). The chain of a thousand uses.

10 gauge wire.

Per Carton		Per Foot
O-PS2/0-J	X12D95★	$0.08

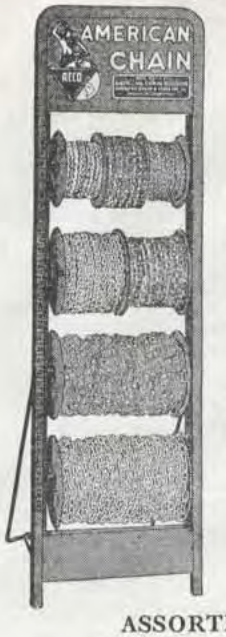
Two hundred-fifty feet in ctn.

Wt. ctn. 45 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

CHAIN RACKS



ACCO

An attractive chain reel on which can be placed different sizes and styles of chain. Chain can be unreeled directly from reel, saving time and trouble.

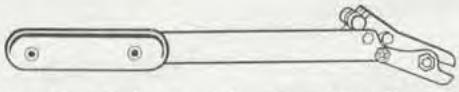
To meet a large and varied chain demand the following standard assortment is available:

ASSORTMENT No. 38

175 ft. No. 2/0 Tenso SRP
125 ft. No. 3/0 Lock Link SRP
200 ft. No. 3 Tenso SRP
75 ft. No. 2/0 Machine SRP
100 ft. No. 80 Sash SRP, Same as No. 35
200 ft. No. 0 Brass Safety
200 ft. No. 16 Double Jack SRP

Per Asst.
O-38A-J X91D30
Wt. asst. 144 lbs.

CHAIN CUTTER
AMERICAN CHAIN



Sturdy, efficient, quick action all steel cutting bar with smooth hardwood grip.

Attaches to stand—eliminates searching for cutting tools.

Each
O-CC-J X4D15 ..... $6.25
One in ctn. Wt. ctn. 1½ lbs.

PORCH SWING CHAINS



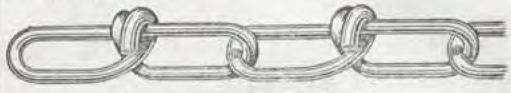
Sheradized

Length of leader 5 feet. Made of No. 2/0 steel wire. Length of branches 2½ feet. Made of No. 1/0 steel wire. Special rust proof finish. 1500 lbs. tensile strength. Complete with two ceiling hooks 4x⅜ inches.

Per Set
L3384J (201) X1D55 ..... $2.15
O-L3384J (201) X1D55—(Case lots 24)
One set in box. Wt. box 3⅝ lbs.

EXTRA CHAIN ON REELS
For Acco Chain Racks

Note—S. R. P. denotes a Special Cold Galvanized Finish.



Tenso—S. R. P. Finish

Per Reel		Feet on Reel	Wt. Reel, lbs.	Per Foot
O-T2/0-J	**X11D50**	175	33	$0.10
O-T3-J	**X9D95**	200	15	.07
O-T1-J	**X13D40**	250	28	.08
O-T4-J	**X16D90**	350	19	.08



Lock Links—S. R. P. Finish

Per Reel — Per Foot
O-LL3/0-J X12D95 ..... $0.16
125 feet on reel. Wt. reel 35 lbs.



Twist Link Machine—S. R. P.

Per Reel		Feet on Reel	Wt. Reel, lbs.	Per Foot
O-TLM2/0-J	**X17D45★**	75	26	$0.35

Twist Link Coil—Bright

O-TLC2/0-J	**X11D40**	75	23	.25



Sash—S. R. P. Finish

Per Reel — Per Foot
L6773J (80S) X5D65★ $0.09
100 feet on reel. Wt. reel 6 lbs.



Brass Safety

Per Reel — Per Foot
L3330J (BS1/0) X15D15 ..... $0.12
200 feet on reel. Wt. reel 6 lbs.



Double Jack Chains—S. R. P. Finish

Per Reel — Per Foot
L3284J (16J) X7D65 ..... $0.06
200 feet on reel. Wt. reel 8½ lbs.



Elwel Galvanized Chain—S. R. P. Finish

Per Reel — Per Foot
O-EG2/0-J X27D50 ..... $0.28
150 feet on reel. Wt. reel 45 lbs.



Passing Link Chain

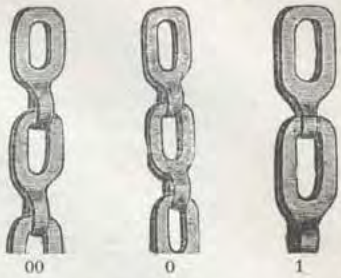
Per Reel — Per Foot
O-PLC2/0-J X25D75 ..... $0.27
150 feet on reel. Wt. reel 52 lbs.



Pump Chain—Hot Galvanized

Per Reel — Per Foot
O-P6-J X11D95 ..... $0.12
150 feet on reel. Wt. reel 46 lbs.
We Will Not Break Reels

SAFETY CHAINS



BRASS SAFETY CHAIN

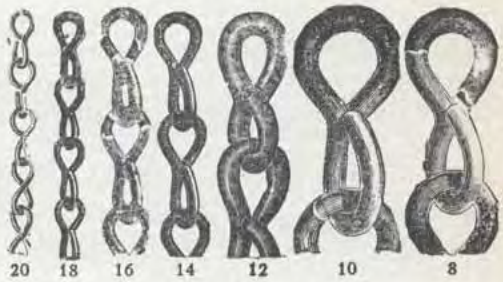
Sheet metal, cut links.

Per Carton			Wt. Ctn. of 50 ft., lbs.	Per Foot
L3331J	**(00/50)**	**X3D15**	¾	$0.10
L3332J	**(0/50)**	**X4D00★**	1	.12
L3333J	**(1/50)**	**X4D90**	2	.15

Fifty feet in ctn.

We Will Not Break Cartons

JACK CHAINS



Bright Steel

Round wire. Twisted single links.

Per Carton		Wire Gauge	Wt. Ctn. of 50 ft., lbs.	Per Foot
L3315J	**X1D45**	**(J16/50)** 16	1½	$0.05
L3314J	**X1D55★**	**(J14/50)** 14	2¼	.06
L3313J	**X1D90★**	**(J12/50)** 12	4	.07
L3312J	**X2D25**	**(J10/50)** 10	6½	.07
L3309J	**X2D75**	**(J8/50)** 8	10¼	.08

Fifty feet in ctn.

Brass

Round wire. Twisted single links.

Per Carton		Wire Gauge	Wt. Ctn. of 50 ft., lbs.	Per Foot
L3283J	**X2D50**	**(BJ18/50)** 18	1½	$0.08
L3282J	**X3D25★**	**(BJ16/50)** 16	1¾	.10
L3281J	**X4D70**	**(BJ14/50)** 14	2¾	.15

Fifty feet in ctn.

We Will Not Break Cartons

LOG CHAIN HOOKS



Grab

Forged Iron

Each			For Chain, in.	Size Sq., ins.	Wt. Ea., lbs.	Each
M6009J	D1C4★	(WG¼)	¼	⅜	¼	$0.25
M6010J	D1C7★	(WG5/16)	5/16	7/16	7/16	.25
M6011J	D2C5★	(WG⅜)	⅜	¾	¾	.40
M6012J	D3C3	(WG7/16)	7/16	⅞	1¼	.50
M6013J	D4C4	(WG½)	½	1	1 1/16	.70
M6014J	D8C7	(WG⅝)	⅝	1¼	2	1.35

Loose

LOG CHAIN HOOKS



Slip

Forged Iron

Each			For Size Rd. Chain, Iron, in.		Wt. Ea., lbs.	Each
M6005J	D1C8	(W5/16)	5/16	7/16	7/16	$0.28
M6006J	D2C5★	(W⅜)	⅜	9/16	¾	.40
M6007J	D4C5	(W½)	½	⅝	1⅛	.70
M6008J	D8C7	(W⅝)	⅝	¾	2½	1.35

Loose

CHAIN SWIVELS



Malleable Iron, Self Colored

Each			Lgth., ins.	Diam. of Eye, in.	For Chain, in	Size of Wire, in.	Wt. Each, oz.	Each
				(1)				
M6015J	D1C6★		2¼	5/16	3/16-¼	¼	2¼	$0.25
				(2)				
M6016J	D1C8		2½	7/16	5/16	5/16	2¾	.30
				(3)				
M6017J	D2C5		3	29/64	⅜	⅜	5¼	.40
				(4)				
M6018J	D2C9		3⅞	17/32	7/16	7/16	8	.45
				(5)				
M6019J	D4C3		4⅝	11/16	½	½	13	.65
				(6)				
M6020J	D5C0		5	¾	⅝	⅝	15	.75

Loose

CHAIN LAP OR REPAIR LINKS



End Opening Lap

Bright, Wrought Iron

Each			Size Iron, in.	Lgth. ins.	Wt. Each, lbs	Each
			(382)			
M6027J	D0C8½		⅜	2	¼	$0.15
			(122½)			
M6025J	D1C5		½	2½	½	.25

CHAIN REPAIR LINKS



End Opening

Wrought Iron

For repairing or lengthening chain. Cannot spread open under strain. Lengths given are inside measurements.

Each			Size Steel, in.	Lgth., ins.	Wt. Box, lbs.	Each
			(10/3)			
L3390J	D0C3		3/16	1⅜	5	$0.05
			(361)			
L3394J	D0C3		3/16	1	4½	.05
			(10/2)			
L3391J	D0C4★		¼	1⅜	5⅛	.06
			(10/1)			
L3392J	D0C5		9/32	1⅜	6¼	.07
			(8/0)			
L3393J	D0C6★		5/16	1½	5¼	.10

Seventy-two in box



Open

Malleable Iron

Bright

Each			Iron, in.	Lgth., ins.	No. in box	Wt. per 100, lbs.	Each
				(M14)			
L3405J	D2C0★		¼	2	20	9½	$0.30
				(M516)			
L3406J	D2C3★		5/16	2¼	20	13¾	.35
				(M38)			
L3408J	D2C8		⅜	2¾	20	21¾	.45
				(M12)			
L3409J	D5C3		½	3¾	10	55½	.80



Malleable Iron

Bright

Identical in shape and equal in strength to new link of standard chain.

Each			Iron, in.	Lgth., ins.	No. in box	Wt. per 100, lbs.	Each
				(A4)			
L3399J	D1C3★		¼	1½	20	5½	$0.20
				(A5)			
L3400J	D1C6		5/16	1¾	20	9	.25
				(A6)			
L3401J	D1C9★		⅜	2	20	12	.30
				(A7)			
L3402J	D2C4		7/16	2¼	10	18¾	.35
				(A8)			
L3404J	D2C6		½	2½	10	27¾	.40



Cold Shuts

Wrought Iron

Self Colored
With Shoulder

Each			Lgth., ins.	Size, in.	Wt. Each, oz.	Each
M6038J	D0C7	(C)	1	3/16	¾	$0.10
M6039J	D0C7	(D)	1	¼	1	.10
M6040J	D0C7★	(E)	1¾	5/16	2	.10
M6041J	D0C8½★	(F)	2	⅜	3	.13
M6042J	D0C9★	(G)	2¼	7/16	4	.15
M6043J	D1C2	(H)	2½	½	5½	.18
M6044J	D2C0	(I)	2¾	⅝	11	.30

Loose

STAR ★ DENOTES BEST SELLER

CLEVISES



End Round Pattern

Steel

For General Use

Painted

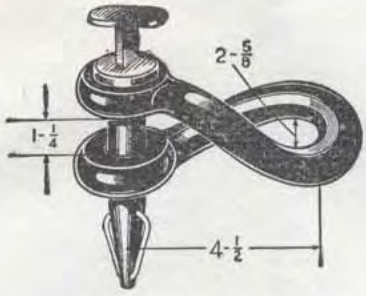
Each		Size Opening, ins	Size Steel, in.	Size Pin, in.	Each
M6045K	**(11R) D5C0**	2¼x3½	⅝	⅝	$0.75
0–11R–K	**(11R) D4C8**—**(Case lots 6)**				

Six in ctn. Wt. ctn. 7½ lbs.

CLEVISES

Heavy Duty Tractor

High strength forged ⅞-inch steel bodies, with 3-inch steel instant locking pins. Extra large shackle type heads.



Twist Type

Loop Width 2⅝ inches

Size Opening 1¼x4½x2⅝ inches

Each				Each
M6077K	(4278)	**X1D40★**	.....	$2.15
0–4278–K	(4278)	**X1D30**—**(Case lots 6)**		

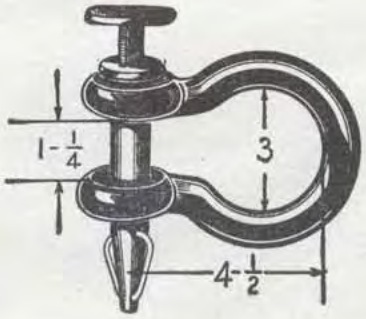
Wt. Case 22 lbs.

Loop Width 1¾ inches

Size Opening 1⅛x3¼x1¾ inches

Each				Each
M6076K	(4234)	**X1D20**	.....	$1.80
0–4234–K	(4234)	**X1D15**—**(Case lots 6)**		

Wt. case 14 lbs.



Straight Type

Size Opening 1¼x4½x3 inches

Each				Each
M6075K	(4178)	**X1D40**	.....	$2.15
0–4178–K	(4178)	**X1D30**—**(Case lots 6)**		

Wt. case 22 lbs.

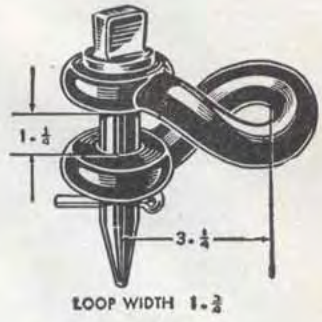
Size Opening 1⅛x3¼x1¾ inches

Each				Each
M6074K	(4134)	**X1D20**	.....	$1.80
0–4134–K	(4134)	**X1D15**—**(Case lots 6)**		

Wt. case 14 lbs.

For Close Tractor Hook-ups

Size Opening 1¼x3¼x1¾ inches



High strength ⅞-inch forged steel bodies with ¾-inch steel pointed pins. Extra heavy shackle type heads.

Each				Each
M6068K	(078)	**X1D25**	.....	$1.95
0–078–K	(078)	**X1D20**—**(Case lots 6)**		

Six in box. Wt. box 18 lbs.



Heavy Duty General Purpose

High strength forged ¾-inch steel body with ¾-inch steel loose pin. Size opening 2½x6½ inches.

Each				Each
M6069K	(465)	**X1D05**	.....	$1.50
0–465–K	(465)	**X1D00**—**(Case lots 6)**		

Six in box. Wt. box 19 lbs.



Twisted Pattern

Steel

These also may be used on tractors.

Each		Size Opening, ins.	Size Steel, in.	Size Pin, in.	Each
M6053K	**(35) D5C0**	¾x3	⅝	½	$0.75
0–35–K	(35) **D4C5**—**(Case lots 6)**				

Six in ctn. Wt. ctn. 6 lbs.

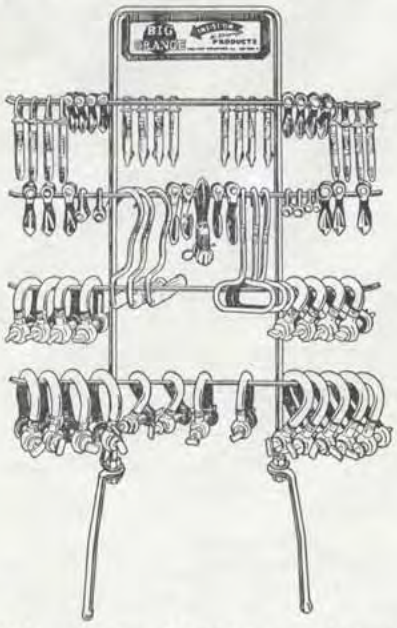
STAR ★ DENOTES BEST SELLER

CLEVIS, HITCHPIN AND HOOK ASSORTMENTS

MIDLAND—BIG ORANGE

Attractive display stands which will greatly increase the sales of these items. Nicely finished.

All items are made of high strength forged steel, smoothly finished and attractively painted in orange color paint.



For Midwest (Corn Belt) East and Southeast

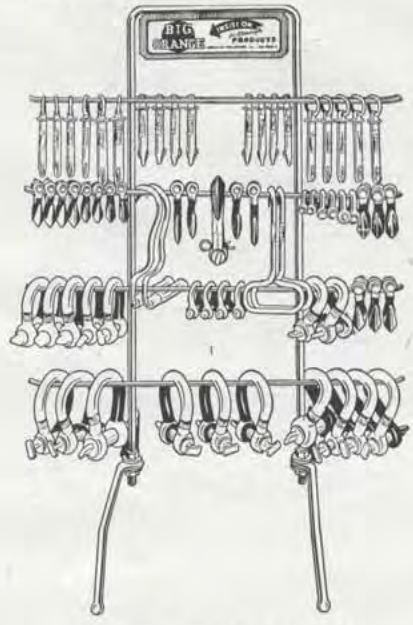
Contains

Quantity	No.	Description	List
4	804	Shackle Chain Hook, Size 1/4 in.	$0.52
4	805	Shackle Chain Hook, Size 5/16 in.	.63
6	806	Shackle Chain Hook, Size 3/8 in.	.79
2	905	Shackle Chain Slip Hook 5/16 in.	.63
2	906	Shackle Chain Slip Hook 3/8 in.	.79
1	834	Tractor Clevis, 7/16 in. body, 1/2 in. screw pin	2.25
4	1158	Big Orange Pin, Hot Forged, Heat-Treated, with Stainless Steel Latch 5/8 in.	.90
4	1134	Big Orange Pin, Hot Forged, Heat-Treated, with Stainless Steel Latch 3/4 in.	.95
4	58	Instant Locking Clevis Pin 5/8 in.	.70
4	34	Instant Locking Clevis Pin 3/4 in.	.75
5	4278	Twist Clevis 1 1/4x4 1/2 in. with 3/4 in. Pin	1.85
4	4178	Straight Clevis 1 1/4x4 1/2 in. with 3/4 in. Pin	1.85
2	4234	Twist Cub Clevis 1 1/8x3 1/4 in. with 5/8 in. Pin	1.60
2	4134	Straight Cub Clevis 1 1/8x3 1/4 in. with 5/8 in. Pin	1.60
4	078	Junior Twist Clevis 1 1/4x3 1/4 in. with 3/4 in. Pin	1.60
4	78	Junior Straight Clevis 1 1/4x3 1/4 in. with 3/4 in. Pin	1.60
2	1547	Harrow Clevis 5/16x1 3/16 in. with 3/8 in. pin	.45
2	1548	Harrow Clevis 3/8x1 15/32 in. with 7/16 in. pin	.52
2	1549	Harrow Clevis 7/16x1 3/4 in. with 1/2 in. pin	.65
3	716	Steel Handle Hay Bale Hook, 10 in.	.70
3	243	Wood Handle Hay Bale Hook, 10 in.	.85

Per Assortment ▲ Per Assortment

✣900D-K X49D95 ..... $73.56

One asst. in box. Wt. box 128 lbs.



For West and Southwest

Contains

Quantity	No.	Description	List
4	804	Shackle Chain Hook, Size 1/4 in.	$0.52
4	805	Shackle Chain Hook, Size 5/16 in.	.63
6	806	Shackle Chain Hook, Size 3/8 in.	.79
2	905	Shackle Chain Slip Hook 5/16 in.	.63
2	906	Shackle Chain Slip Hook 3/8 in.	.79
1	834	Tractor Clevis, 7/16 in. body, with 1/2 in. screw pin	2.25
4	1649	Small Clevis, 7/16 in. body, 1/2 in. screw pin	.70
4	1158	Big Orange Pin, Hot Forged, Heat-Treated, with Stainless Steel Latch 5/8 in.	.90
5	1134	Big Orange Pin, Hot Forged, Heat-Treated, with Stainless Steel Latch 3/4 in.	.95
2	1178	Big Orange Pin, Hot Forged, Heat-Treated, with Stainless Steel Latch 7/8 in.	1.00
4	58	Instant Locking Clevis Pin, 5/8 in.	.70
4	34	Instant Locking Clevis Pin, 3/4 in.	.75
3	4278	Twist Clevis 1 1/4x4 1/2 in. with 3/4 in. Pin	1.85
5	4178	Straight Clevis 1 1/4x4 1/2 in. with 3/4 in. Pin	1.85
2	4134	Straight Cub Clevis 1 1/8x3 1/4 in. with 5/8 in. Pin	1.60
2	078	Junior Twist Clevis 1 1/4x3 1/4 in. with Regular Pointed Pin	1.60
3	78	Junior Straight Clevis 1 1/4x3 1/4 in. with Regular Pointed Pin	1.60
2	1547	Harrow Clevis 5/16x1 3/16 in. with 3/8 in. Pin	.45
2	1548	Harrow Clevis 3/8x1 15/32 in. with 7/16 in. Pin	.52
2	1549	Harrow Clevis 7/16x1 3/4 in. with 1/2 in. Pin	.65
1	220	Extra Heavy Twist Clevis 1 5/8x4 1/2 in. with 1 1/8 in. Pin	2.90
1	110	Extra Heavy Straight Clevis 1 5/8x4 1/2 in. with 1 1/8 in. Pin	2.90
2	716	Steel Handle Hay Bale Hook, 10 in.	.70
2	243	Wood Handle Hay Bale Hook, 10 in.	.85

Per Assortment ▲ Per Assortment

✣950D-K X49D95 ..... $73.48

One asst. in box. Wt. box 127 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Cedar Rapids, Iowa Freight prepaid.

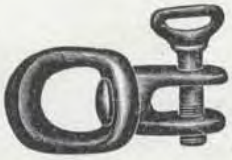
DOUBLETREE CLEVISES



Malleable Iron
Plain Oval Band
Screw Pin

Each		Inside Width, ins.	Length Over All, ins.	Wt. Each lbs.	Each
		(395)			
M6057K	D6C0	2	4½	1	$0.90
		(420)			
M6060K	D7C0	2	6	1¼	1.05
		(396)			
M6058K	D7C0	2¼	4¾	1⅛	1.05
		(427)			
M6061K	D8C4	2¼	6	1½	1.30

Loose



Malleable Iron
Swivel, Loop Head, Screw Pin

Opening inside ¾-inch. Length over all 4¾ inches. Size of eye 1⅛x1½ inches.

Each			Each
M6085K	(2824)	D7C5	$1.15

Loose Wt. each 1½ lbs.

PLOW CLEVISES



Twisted Round Pattern
Malleable Iron
Screw Pin

Each		Inside Width, in.	Length Over All, ins.	Wt. Each, ozs.	Each
		(2822C)			
M6084K	D3C1	⅝	2¾	7	$0.48
		(2822B)			
M6083K	D5C6	¾	4	16½	.85
		(2822A)			
M6082K	D4C3	⅝	3¾	11	.65

Loose

CLEVIS GRAB HOOKS



Drop forged steel, heat treated. Crimped style cotter pin.

		For Chain, in.	Safe Load, lbs.	Wt. Each, lbs.	Each
0-CWG¼-J	D3C5	¼	1900	½	$0.55
0-CWG5/16-J	D4C2	5/16	2600	¾	.60
0-CWG⅜-J	D5C2½	⅜	3400	1⅛	.75

Loose

CLEVIS OR TRACTOR HITCH PINS



HI-STRENGTH
Instant Locking

Saves time and can easily be removed. Will not bend under toughest pulls.

Forged steel, with large shackle type head. Stainless steel locking spring, will not rust.

Diameter ⅝ inch—fits most combination pole caps and trailer hitches.

Each			▲ Each
M6067K	(58)	D5C5	$0.85
0-58-K	(58)	D5C0—(Case Lots 24)	

48 in display box. Wt. box 22 lbs.

Diameter ¾ inch—fits most tractor clevises and tractor hitches.

Each			▲ Each
M6064K	(34)	D5C5	$0.85
0-34-K	(34)	D5C0—(Case lots 24)	

48 in display box. Wt. box 28 lbs.

HITCH PINS

MIDLAND INDUSTRIES



Big Orange
Hi-Strength

Made of hot forged heat-treated steel.

Large, easy to grip D-Handle. Body will not bend or break under most severe pulling conditions.

Stainless steel pin holds latch key securely in position. Will not rust. ¾ inch pin will hold in 1 inch hole. Dirt cannot lodge in or clog latch key as flip of latch cleans it immediately.

⅝ inch pin. Usable length 3½ inches.

Each			Wt. Ctn., lbs.	Each
M6059K	(1158)	D6C4	13	$0.95
0-1158-K	(1158)	D6C2—(Case lots 24)		

¾ inch pin, usable length 3¾ inches.

Each			Wt. Ctn., lbs.	Each
M6065K	(1134)	D6C7	17	$1.00
0-1134-K	(1134)	D6C5—(Case lots 24)		

Twenty-four in ctn.

SIDE BOARD BRACKETS



For Wagon Boxes

Wrought steel 3/16x1¼ inches. Painted green. Length 9 inches.

Set of Eight

Per Set (8)			Per Set (8)
O-60-K	X4D60		$7.00

Eight in bdl. Wt. bdl. 12 lbs.

STAKE FASTENERS

DURBIN



For Average Size Stake Rack

Malleable iron with ⅝-inch bolt. Natural finish. Drilled holes.

Set consists of four pieces—one each right and left hook and two with eyes.

Per Set (4)			Per Set (4)
O-5758A-K	X1D20		$1.89

Ten sets in sack. Wt. sack 27½ lbs.

Sold Only In Full Sacks

ANGLE IRON SETS



For use on truck bodies and repair and rebuilding work. These reinforcing angle irons come in pairs, one right and one left iron. Made of ⅛x1½x1½-inch angle iron 9 inches long, with two ⅜-inch holes in each end. Painted green.

			Per Pair
M6089K	(A274)	D5C0	$0.80

Loose. Wt. pair 1¾ lbs.

HAY RACK LOOPS



Square Pattern, Straight Edge

Pressed ⅛ inch steel with three matching round and one square hole. Painted green.

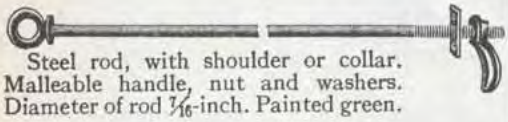
Length 9 inches. Height 2½ inches. Inside width 3½ inches. Takes 4x4 inch stakes.

Set of Eight

			Per Set
4-4-K		X3D40	$5.25

Six sets in box. Wt. box 90 lbs.

TRUCK BODY RODS



Steel rod, with shoulder or collar. Malleable handle, nut and washers. Diameter of rod 7/16-inch. Painted green.

Each			Lgth., ins.	Wt. Bdl., lbs.	Each
0-49-K		D9C4	49	24	$1.35
Lots of 25.		D8C9			
0-54-K		X1D05	54	24¼	1.50
Lots of 10.		X1D00			
0-56-K		X1D08	56	26½	1.55
Lots of 10.		X1D03			
0-62-K		X1D11	62	28½	1.60
Lots of 10.		X1D06			
0-66-K		X1D17	66	32½	1.70
Lots of 10.		X1D12			
0-74-K		X1D50	74	34	2.25
Lots of 10.		X1D46			
0-84-K		X1D64	84	41¼	2.40
Lots of 10.		X1D57			
0-96-K		X1D78	96	48¾	2.75
Lots of 10.		X1D70			

Ten in a bdl.

WAGON BOX SIDE BRACES

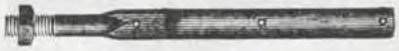


Good quality open hearth steel, painted green.

Each			Diam., in.	Lgth., ins.	Wt. Each, lbs.	Each
M5994K	(3155E)	D3C3	½	12	¾	$0.50
M5995K	(3155F)	D3C6	½	14	⅞	.55
M5993K	(3155B)	D3C7	½	15½	1	.60

Loose

WAGON BOX STRAP BOLTS



Good quality open hearth steel, painted green. Length of shank 3¼ inches. Set consists of eight pieces.

Per Set			Diam. Shank, in.	Lgth. Over All, ins.	Wt. Bdl., lbs.	Per Set
			(3153C)			
M5986K		X2D13	½	10	4	$3.20
			(3153D)			
M5987K		X2D37	½	12	4½	3.55
			(3153M)			
M5988K		X2D90	⅝	12	6½	4.35
			(3153P)			
M5989K		X3D18	⅝	14	9½	4.75
			(3153S)			
M5990K		X3D57	⅝	16	12½	5.35

One set in bdl.

WAGON BOX ROD TAIL NUTS



Wrought Steel

Drilled and threaded. Length 3½ inches.

Each			For Rod, in	Wt. ea. ozs.	Each
L3349K	(1616)	D1C1	⅜	2¼	$0.20
L3350K	(1716)	D1C1	7/16	2¼	.20
L3351K	(1816)	D1C6	½	24	.35

Loose

COMBINATION END GATE SETS



Set consists of four pieces, 5-inch end straps. Four pieces, 5½-inch eye bolts, washer and tail nuts. Painted green.

Per Set			Thick End Straps, in.	Size Eye Bolts, in.	Wt. Set, lbs.	Per Set
M5966K	(1)	X1D90	3/16	⅜	4	$2.95
M5967K	(2)	X2D10	¼	7/16	4¾	3.25

Six sets in bag

Sold Only in Full Bags

WAGON STAKE POCKETS

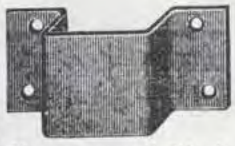


Wrought Steel Painted Green

For 3x1½-inch stake. 11 gauge steel. Size 2x6¾ inches. Drilled for ⅝-inch bolt

Each			Each
0-1900-K		D1C8	$0.30

Loose. Wt. each ¾ lb.



Wrought Steel Painted Green

For 3x1½-inch stake. Made of 9 gauge steel. Size 2½ x 7½ inches. Drilled for ⅝-inch bolts. Flanges extend 2 inches from stake pocket.

Each			Each
0-1989PS-K		D2C1	$0.35

Wt. each ⅞ lb.



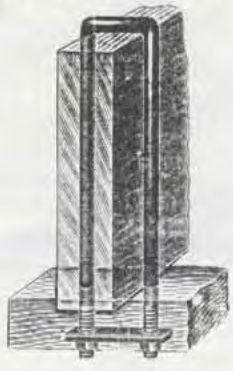
Wrought Steel Painted Green

For 3x1¾-inch stake. Size 6x3 inches. ⅜-inch square bolt hole.

Each			Each
0-1947B-K		D2C2★	$0.40

Wt. each ¾ lb.

COTTON FRAME CLAMPS



Used for building racks, for hauling sacked grain, baled cotton, etc. When clamped on, holds frame securely together. Made of best grade steel, black finish. Complete with clip tie and nuts. Width, inside, 1¾ inches. To be placed at right angle with the sill.

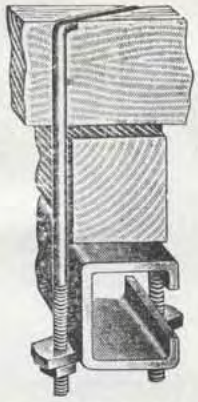
Each			For sills, ins.	Lgth., inside, ins.	Wt., Each, lbs.	Each
4-3306-K		D4C2	1¾x6	8½	⅞	$0.69
4-22FC-K		D4C4	1¾x8	10½	1⅛	.75

Loose

A Freight Allowance of D4C0 Cwt. Will be Made on Shipments of Wagon Box and Truck Body Rods to Texas and Oklahoma

STAR ★ DENOTES BEST SELLER

TRUCK RACK CLAMPS



For Auto Truck Body Construction

Half-inch round steel brackets with 6-inch threads, ⅜x1¼-inch steel washer plates. Painted green. Length 15 inches. Width inside 3¾ inches.

Each		Lgth., ins.	Width, ins.	Wt., Bdl., lbs.	Each
4-A1122-K	**D7C5★**	15	3¾	30	$1.20
4-63-K	**D8C2**	18	3¾	33	1.30

Twelve in bdl.

ROPE HOOKS



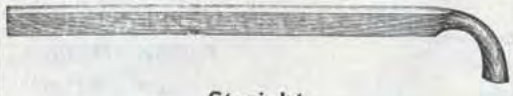
Used for fastening tarpaulins on trucks and tractors.

Heavy steel hook ⅜-inch diameter with flat base ½x2¼ inches. Holes for fastening. Bright finish.

Each			Each
M6004K	**(383B)**	**D0C7½★**	$0.15

Ten in box. Wt. box 1¼ lbs.

PLOW HANDLES



Straight

Dressed oak, finished hand holds

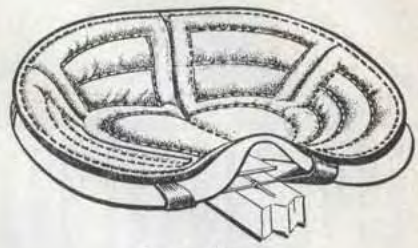
No 1 Grade

Each		Size, ins.	Lgth, ft.	Wt. Bdl., lbs.	Each
3-11HL-K	**D7C2**	1¼x2	4½	42	$1.05
3-12HL-K	**D7C5**	1¼x2	5	46	1.15

Twelve in bdl.

IMPLEMENT SEAT CUSHIONS

TAPATCO



Bucket Type

Extended Back and Sides

Finest quality heavy drill, padded with genuine deer hair and jute for maximum resiliency.

Scientifically quilted to allow free air circulation. Strong web tie tapes.

Size: 21x19 inches.

Each			Each
54-TC200-K	**X1D80**		$2.75

Twelve in ctn. Wt. ctn. 16 lbs.

TRACTOR UMBRELLA AND HOLDER

HARVESTER



Holds the umbrella directly over the seat.

Umbrella—Plain tan drill cover. Six rib construction. Tubular steel zinc plated handle 1¼ inches in diameter and 5¼ feet long. Approximate spread 65 inches.

Holder—Steel arm and bracket with thumb screw. Easily attached

UMBRELLA AND HOLDER COMPLETE

Each			Each
54-6HH-K	**X7D70**		$11.75

Wt. each 11 lbs.

UMBRELLA ONLY

Each			Each
54-6-K	**X6D50**		$10.25

Wt. each 8 lbs.

HOLDER ONLY

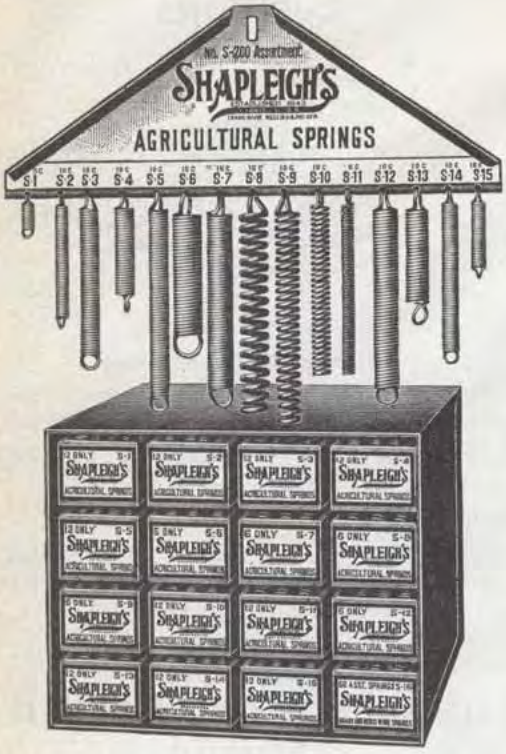
Each			Each
54-HH-K	**X1D50**		$2.25

Wt. each 2½ lbs.

Loose

STAR ★ DENOTES BEST SELLER

SPRING ASSORTMENTS



SHAPLEIGH'S

All Springs Cadmium Plated

A metal display card as illustrated with a sample of each of the springs in the assortment helps your customer select the spring he wants. Each box shown below the display card is marked with the spring number as shown on display.

Each assortment packed in metal case suitable for either counter or case.

Agricultural Assortment

Contents of Cabinet

	Size, ins.	Gauge	Type	No. in Env.	Per Env.
F2267K (S/1)	¼x1	21	E	12	$1.20
F2268K (S/2)	¼x3	21	E	12	2.40
F2269K (S/3)	⅜x4	17	E	12	2.40
F2270K (S/4)	13/32x2¾	16½	E	12	2.40
F2271K (S/5)	13/32x5	16½	E	12	2.40
F2272K (S/6)	41/64x4	14	E	6	1.80
F2273K (S/7)	37/64x5	15	E	6	1.80
F2274K (S/8)	41/64x5	14	C	6	1.80
F2275K (S/9)	½x5	16	C	6	1.20
F2276K (S/10)	⅜x4	19	C	12	2.40
F2277K (S/11)	¼x4	19	C	12	2.40
F2278K (S/12)	½x5	16	E	6	1.20
F2279K (S/13)	½x3	16	E	12	2.40
F2280K (S/14)	5/16x4	19	E	12	2.40
F2281K (S/15)	5/16x2	19	E	12	2.40
F2282K (S/16)—Brass and Music Wire.....				50	5.00

The 200 springs in this assortment have been selected from the fastest selling springs of previous assortments.

Packed in a shipping carton with list of contents and suggested retail price.

Per Assortment
FX-S/200-K **X6D50★**

One asst. complete in ctn. Wt. ctn. 9 lbs.

Individual Spring in Envelope

Per Envelope
List as Shown Above Less D6C0%

Order by numbers shown above in spring assortment.

We Do Not Break Envelopes

Hardware and Auto Assortment

Contents of Cabinet

	Diameter, in.	Lgth. each, ins.	Gauge	No. in Env.	Description	Per Env.
F2248K (MJ1)	⅞	6	15	10	Repair	$2.00
F2249K (MJ2)	⅝	6	17	16	Repair	3.20
F2250K (MJ3)	⅜	6	18	20	Repair	4.00
F2251K (MJ4)	21/64	6½	20	16	Light Carburetor	3.20
F2252K (MJ5)	7/16	6 7/16	18	10	Accelerator	3.00
F2253K (MJ6)	¼	6 1/16	22	13	Light Carburetor	2.60
F2254K (MJ7)	41/64	4	14	5	Internal Brake	1.50
F2255K (MJ8)	7/16	5¼	16	10	Brake Band	2.00
F2256K (MJ9)	21/64	4½	16	8	General Use	1.60
F2257K (MJ10)	¼	4	21	13	Carburetor	2.60
F2258K (MJ11)	⅜	3¼	19	14	Carburetor	2.80
F2259K (MJ12)	⅜	25/32	19	11	Water Pump	1.10
F2260K (MJ13)	11/32	2 7/16	20	12	General Use	2.40
F2261K (MJ14)	⅜	2	18	12	Repairs	2.40
F2262K (MJ15)	⅝	3	14	11	Slot Machines	2.20
F2263K (MJ16)			17	6	Valve Grinding	1.20
F2264K (MJ17)	7/16	3	17	9	Compression	1.80
F2265K (MJ18)	5/16	6	24	8	Light Compression	1.60
F2266K (MJ19)				100	Brass and Music Wire	10.00
F2232K (MJ20)	5/16	5/16	18	20	Torsion	2.00
F2235K (MJ21)	5/16	½	16	20	Torsion	2.00
F2236K (MJ22)	¾	2¾	12	6	Extension	1.20

Per Assortment
FX-MJ-K **X16D65**

One asst. in ctn. Wt ctn. 17 lbs.

Individual Spring in Envelope

Per Envelope
List as Shown Above Less D6C0%

Order by numbers above shown in spring assortment.

We Do Not Break Envelopes

STAR ★ DENOTES BEST SELLER

"The Recollection of QUALITY Remains Long after the PRICE is Forgotten" — SHAPLEIGH'S KEEN KUTTER

SINCE 1870

SHAPLEIGH'S
ESTABLISHED 1843
ST. LOUIS, U.S.A.

LAWN MOWERS AND AGRICULTURAL TOOLS

"The Recollection of QUALITY Remains Long after the PRICE is Forgotten" — SHAPLEIGH'S KEEN KUTTER

SINCE 1870

PROCEDURE FOR HANDLING CLAIMS ON POWER LAWN MOWERS

The Shapleigh Hardware Company does not guarantee lawn mowers. We sell them under the factory warranty as shown below. The mowers are under warranty by the mower manufacturer. The engine or electric motors are under warranty by the engine or electric motor manufacturers.

FACTORY WARRANTY ON HAND AND POWER LAWN MOWERS

The manufacturer warrants each new mower to be free from defects in material and workmanship for 90 days from date of purchase by consumer except for the gasoline engine or electric motors which are covered by the engine and motor manufacturers basic warranty. The obligation under this warranty statutory or otherwise is limited to the replacement, or repair at the manufacturer's factory or at a point designated by the manufacturer, of such parts as shall appear to the manufacturer upon inspection at such point to have been defective in material or workmanship.

This warranty is expressly in lieu of all other warranties expressed or implied and all other obligations or liabilities on their part and the manufacturer does not assume or authorize any representative or other person to assume for them any other liability in connection with the sale of their mowers.

This warranty does not cover service charges for replacing parts nor shall it apply to any mower which has been repaired or altered outside of the manufacturer's factory or authorized service station nor which has been subject to misuse, negligence or, accident.

We do not have a shop or the facilities, nor are we authorized, to inspect or make adjustments on lawn mowers. Therefore, do not return lawn mowers to us under any circumstances.

Do not return lawn mowers to the factory unless you report the trouble you are having and have the factory's or our permission to make the return. In most cases it is not necessary to return a complete mower to the factory as the trouble can usually be remedied by the replacement of the defective part or parts. The factory will not pay transportation charges on mowers returned. Therefore, returned mowers must have transportation charges prepaid.

Do not ask for warranty adjustment or permission to return a mower which is out of warranty, abused, in need of adjustment or in need of repair due to normal wear.

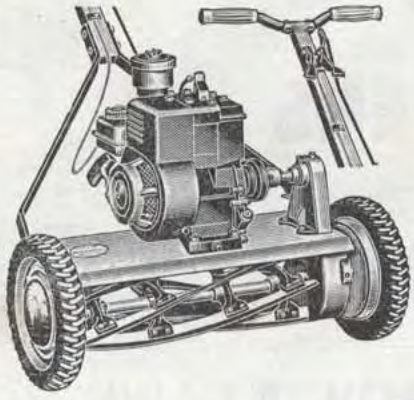
Do not return lawn mowers which have been damaged (concealed or visible). If shipment is not delivered in good order and in accordance with the quantity shown on the Bill of Lading the dealer should have the damage or shortage noted by the agent on the transportation company's freight bill and delivery receipt. If the dealer accepts shipment from the transportation company short of what is enumerated on the Bill of Lading or which is damaged without having proper notation made by the transportation company's agent he does so at his own risk. Should damage not be discovered until goods are unpacked, it should be reported at once to the transportation company's agent, who will make an inspection and grant a "Concealed Damage" notation.

Do not ask us for warranty adjustment on engines or electric motors. Refer the dealer to the nearest authorized service station. The location of these stations is listed in a directory furnished with each power mower. These stations can also be found listed in the local telephone directory. If the dealer does not have the engine directory, we will be glad to supply the location of the service station nearest him.

Do not order engine repair parts from us or ask us to ship direct from the mower manufacturer as these parts can only be provided from authorized service stations. The engine manufacturers do not want us or the mower manufacturers to stock parts as they have their own service and parts stations located conveniently in all sections of the country.

GASOLINE POWER LAWN MOWERS

KEEN KUTTER



Reel Type—Self-Propelled

All knives are alloy steel. Malleable spiders. All other castings are semi-steel.

Engine—Briggs and Stratton 4 cycle, 1¾ H.P.

Starter—Recoil.

Controls—Rod for clutch wire in cable for throttle.

Clutch—Belt tightening type. All bearings are ball or roller.

Belts—2 belts. No wasted power. Easily and quickly replaced.

Resharpening—No disassembling necessary.

Wheels—11 inch diameter. Semi-pneumatic, non-skid tires. Hyatt roller bearings.

Reel—5 knives. 4 double riveted spiders. ¾ inch reel shaft. Timken roller bearings.

Pinions and Pawls—Oversize—lower bar and knife extra heavy.

Adjustment—By means of 4 set screws on lower bar.

Cutting Heights—1 1/16 to 2⅛ in.

Roller—Wood. Sectional. 3 sections. 3 inch diameter.

Handle—Steel. Floating. Locks in operating or storage position.

Chain—Completely enclosed.

Lubrication—Zerk fitting on every bearing.

Finish—Red enamel with cream trim.

1¾ H.P.

Width of cut 18 inches

Each		Wt. ctn. lbs.	Each
21-KKGPF18R-KK	**X83D55**	138	$116.95

Width of Cut 21 Ins.

21-KKPD21R-KK	**X115D50**	143	161.75

One in ctn.



Rotary Self-Propelled

Stop, turn, or back up without taking out of gear. Runs from a slow walk to a fast walk. Built-in mulcher. Self-cleaning grass chute will not clog and may be used open or closed. One-lever "Hite-A-Just" cutting height adjustment.

Engine—Briggs & Stratton, 4 cycle. Direct drive to blade. Chok-a-matic carburetor, recoil starter. Power take off.

Drive—Front wheel. Worm gear transmission. Two "V" belts from engine to transmission. Double chain drive from drive shaft to wheels. All parts completely enclosed.

Blade—One piece. Austempered steel. Air lift or suction design. Slanted cutting edge for scythe-action cutting.

Deck—Unbreakable aluminum alloy. Grass chute needs no tools.

Wheels—8 inch diameter. Semi-pneumatic, non-skid 8x1.75 tires. Nylon bearings. Steel wheels.

Handle—Floating. Locks in operating or storage position.

Controls—On handle. One lever controls clutch. Other lever controls choke, regulates speed, and stops engine.

Cutting Height—1 to 3 inches in ¼ inch graduations.

Finish—Red metallic enamel with white wheels. Metallic silver deck.

3 H.P.

Width of cut 21 inches

Each		Each
21-KKRPB21-KK	**X120D95**	$167.95

One in ctn. Wt. ctn. 99 lbs.

INSERT IN CATALOG OPPOSITE 7–3 March 20, 1959.

MERCHANDISE MANAGER'S SPECIAL PROMOTION

GASOLINE POWER LAWN MOWERS

KEEN KUTTER

Similar to No. 21–KKSC21R–KK except width of cut is 18 inches

Each	Regular Price	Special Price	Retail Each
21–KKS18–KK	X59D75	X46D20	$83.95

One In Carton. Weight Carton 60 Lbs.

GASOLINE POWER LAWN MOWERS

KEEN KUTTER



Rotary—DeLuxe

Unbreakable, aluminum alloy deck will not rust, shatter, bend or distort. Non-clog, self-cleaning grass chute distributes clippings evenly under all conditions. "Hite-A-Just" feature makes changing of cutting height quick and easy.

Engine—Briggs & Stratton, 4 cycle. Direct drive to blade. Chok-a-matic carburetor. Recoil starter.

Blade—One piece. Austempered steel. Air lift or suction design. Slanted cutting edge of scythe-action cutting.

Deck—Unbreakable aluminum alloy. Grass chute can be used closed for mulching—no tools needed.

Wheels—8 inch diameter. Semi-pneumatic 8x1.75 tires. Nylon bearings. Wheels are steel.

Handle—Steel. Floating. Locks in operating or storage position.

Controls—On handle. One lever controls choke, regulates speed, and stops engine.

Cutting Height—1 to 3 inches in ¼ inch graduations.

Finish—Red metallic enamel with white wheels. Metallic silver deck.

2¼ H.P.
Width of cut 18 inches

Each		Wt. ctn., lbs.	Each
21-KKRC18R-KK	X73D45	65	$99.95

3 H.P.
Width of cut 21 inches

21-KKRC21R-KK	X79D95	75	109.95

One in ctn.



Rotary—Staggered Wheel Design

Lightweight with front chute. Engine speed can be regulated by throttle control on handle. Cutting height adjusted by changing wheel positions.

Engine—Briggs & Stratton, 4 cycle. Direct drive to blade. Recoil starter. Choke-A-Matic carburetor.

Blade—One piece. Austempered steel. Air lift or suction design. Slanted cutting edge for scythe-action cutting.

Deck—Light-weight aluminum alloy. Grass chute on front of right side.

Wheels—7 inch diameter. Semi-pneumatic, wide tread 7x1.50 tires. Nylon bearings. Steel wheels.

Handle—Tubular steel. Floating. Locks in operating or storage position.

Controls—Throttle control on handle. Controls choke, regulates speed, stops engine.

Cutting Height—1, 1½, 2¼, or 3 inches.

Finish—Red metallic enamel with white deck.

2 H.P.
Width of cut 18 inches

Each		Wt. ctn., lbs.	Each
21-KKAB18R-KK	X55D95	55	$74.95

2½ H.P.
Width of cut 21 inches

21-KKAB21R-KK	X62D45	59	84.95

One in ctn.



Rotary

Lightweight mower with quick-change height adjustment by moving two rods—no wheels to remove—no tools required. Trims close on both sides.

Engine—Briggs & Stratton, 4 cycle. Direct drive to blade. Choke-A-Matic carburetor. Recoil starter.

Blade—One-piece Austempered steel. Air lift design. Slotted cutting edge for scythe action cutting.

Deck—Lightweight aluminum alloy. Grass chute can be closed for mulching.

Wheels—8 inch diameter. Semi-pneumatic, wide, 8x1.50 tires. Nylon bearings. Steel wheels.

Handle—Steel. Locks in operating or upright storage position.

Controls—Throttle lever on handle controls choke, regulates speed, stops engine.

Cutting Heights—1, 1½, 2¼ or 3 inches.

Finish—Red enamel with white deck.

2½ H.P.
Width of Cut 21 inches

Each		Each
21-KKSC21R-KK	X65D00	$86.95

One in ctn. Wt. ctn. 68 lbs.

GASOLINE POWER LAWN MOWERS

KEEN KUTTER



Rotary—Self-Propelled
Four-Wheel Riding Mower

Powerful versatile tractor as well as a riding mower. Automotive type transmission. Single lever "Hite-A-Just" cutting height adjustment—no tools required.

Engine—Briggs & Stratton, 4-cycle. Choke-A-Matic carburetor. Recoil starter. Gas tank capacity 1½ gallons.

Transmission—Heavy-duty automotive type. Two forward and one reverse gears. Runs in oil. V-belt for engine to transmission.

Clutch—Automotive type lining. Disengaged by control lever or foot brake.

Brake—Foot brake stops forward or reverse movement—disengages clutch.

Steering—Automotive direct type. Free pivot suspension.

Seat—Adjustable, air-cooled, soft as a cushion.

Throttle—Single lever controls choke, regulates speed and stops engine.

Blade—One-piece Austempered steel. Air lift or suction design. Slanted cutting edge for scythe-action cutting.

Blade Clutch—Gives independent control of blade. Automatically stops blade when disengaged. Can be padlocked.

Chassis—Sturdy ⅛ inch thick channel iron construction.

Wheels—Steel. Rear with 3.50x11.25 Flex Tread tire for extra traction and heavy duty alloy bearings. Front with 3.25x11.25 semi-pneumatic tires and replaceable sleeve type alloy bearings. Thrust resistant.

Cutting Heights—1 to 4 inches in ½ inch graduations.

Finish—Metallic silver with white seat and wheels.

Width of Cut 24 inches

4½ H.P. engine. Over-all length 47 inches, width 26 inches, height 30 inches.

Each		Each
21-KK424-KK	**X279D95**	$364.95

One in ctn. Wt. ctn. 365 lbs.

Width of Cut 26 inches

5¾ H.P. engine. Over-all length 47 inches, width 28 inches, height 30 inches.

Each		Each
21-KK426-KK	**X298D95**	$398.95

One in ctn. Wt. ctn. 380 lbs.



Rotary—Self-Propelled
Three-Wheel Riding Mower

Tricycle design with front wheel drive. Anti-roll bars make it almost impossible to overturn. Single lever. "Hite-A-Just" cutting height adjustment—no tools required.

Engine—Briggs & Stratton, 4-cycle. Choke-A-Matic carburetor. Recoil starter.

Power Transmission—By belts to bevel gears, by chain from gears to front wheel drive.

Clutch—Double idler pulley type. Idler pulleys run on ball bearings.

Steering—Direct type. Turns full 360° circle. Turns 180° to reverse direction of mower.

Seat—Adjustable to fit operator.

Throttle—Single lever controls choke, regulates speed and stops engine.

Blade—One-piece Austempered steel. Air-lift or suction design. Slanted cutting edge for scythe-action cutting.

Chassis—1 inch tubular steel.

Wheels—Front drive wheel with 3.50x11.25 Flex-Tread tire. Rear wheels with 3.25x10.25 semi-pneumatic tires.

Finish—Metallic silver with white seat and wheels.

Width of Cut 21 inches

3 H.P. engine. Cutting heights 1 to 3 inches in ¼ inch graduations. Over-all length 47 inches, width 30 inches, height 30 inches.

Each		Each
21-KK321-KK	**X154D95**	$199.95

One in ctn. Wt. ctn. 210 lbs.

Width of Cut 24 inches

3½ H.P. engine. Cutting heights 1 to 4 inches in ½ inch graduations. Over-all length 47 inches, width 30 inches, height 30 inches.

Each		Each
21-KK324-KK	**X181D45**	$239.95

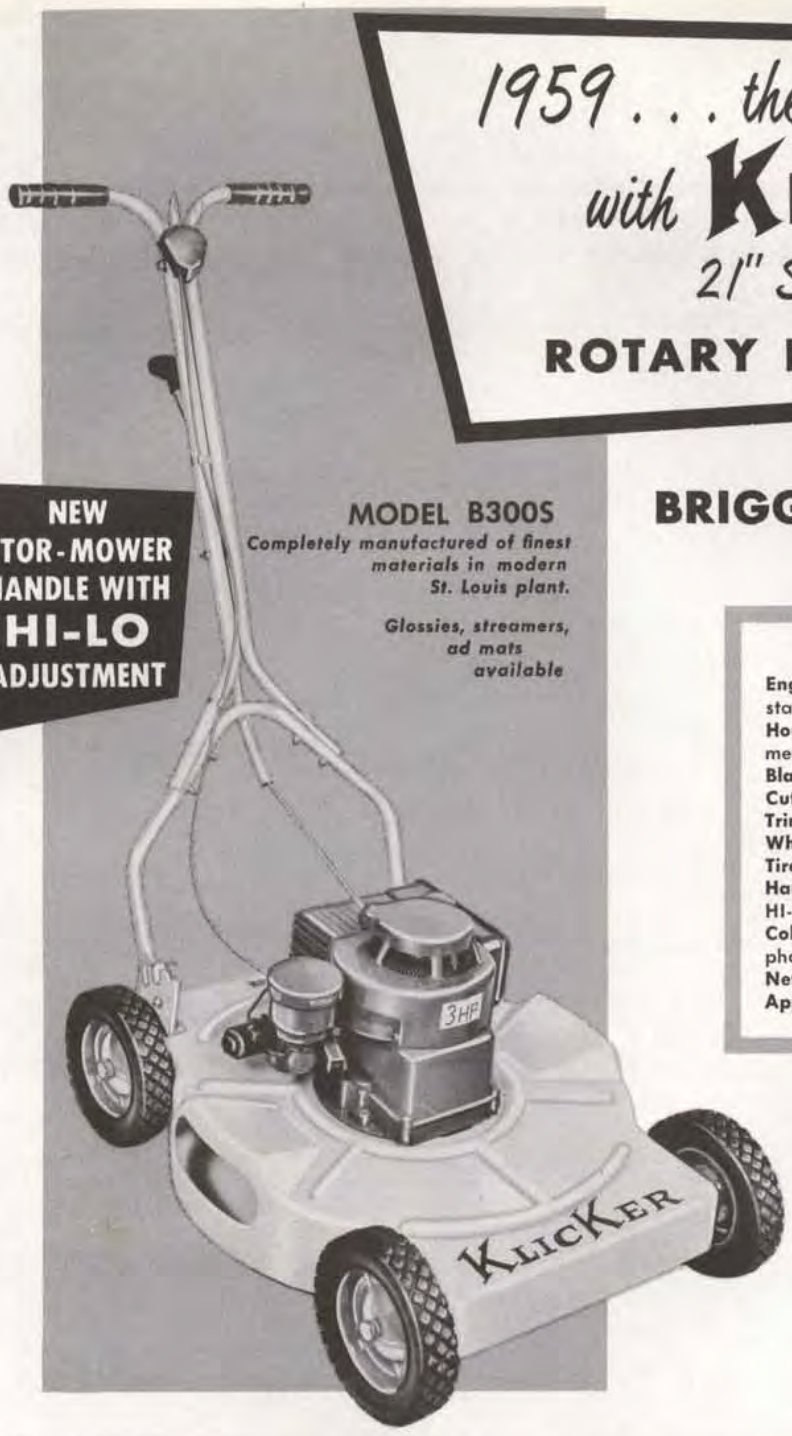
One in ctn. Wt. ctn. 234 lbs.

2/-

~~Items marked † are serviced in Canada. Can only be furnished by shipping direct from factory, F. O. B. Richmond, Ind., U. S. A.~~

1959 . . . the Big Power year with KLICKER

21" Super Deluxe ROTARY POWER MOWER



NEW STOR-MOWER HANDLE WITH HI-LO ADJUSTMENT

MODEL B300S

Completely manufactured of finest materials in modern St. Louis plant.

Glossies, streamers, ad mats available

4 Cycle, 3 H.P. BRIGGS & STRATTON ENGINE

with remote rewind starter and Choke-A-Matic control

SPECIFICATIONS

Engine: 4 cycle, 3 H.P. Briggs & Stratton; remote rewind starter; Choke-A-Matic control on mower handle.
Housing: 22" diameter; 14-gauge steel; dual ports with metal covers (standard equipment).
Blade: 21" pitched steel.
Cutting Height: 1½" to 3½"; five settings.
Trimming Edge: ½".
Wheels: 8" diameter; all-steel rims.
Tires: Semi-pneumatic; 8 x 1.75 Diamond Tread.
Handle: Stor-Mower feature — stands upright for storage; HI-LO feature — two position, 5" height adjustment.
Color: Apple green with red trim enamel baked-on over phosphate primer.
Net Weight: 58 lbs.
Approximate Shipping Weight: 66 lbs. in single carton.

full margins!
competitive prices!
fast turn-over!

		EACH	EACH
21-B300S-K	1-5	X55D00	$69.95
	6-23	X52D30	
	24-49	X51D00	

LUXURY SALES FEATURES:

- Rugged Briggs & Stratton engine . . . really spells top performance.
- No more stooping . . . all controls are on mower handle.
- Stor-Mower handle stands upright for easy storage.
- New HI-LO five-inch handle height adjustment . . . just right for the man, and lady, of the house.
- Curved housing permits cutting to within ½" of trees, walks, etc.
- Suction-wind action pulls grass upright for quick, even cutting.
- Bright phosphatized baked-on enamel finish is best available . . . stays colorful . . . protects longer.
- Complete service from franchised service stations.



SHAPLEIGH HARDWARE CO.
900 SPRUCE ST. ST. LOUIS 2, MO.

New Power . . . New Features . . . New for 1959

KLICKER SELF PROPELLED 21" MODEL

4 Cycle, 3 H. P. Briggs & Stratton Engine

with remote rewind starter and Choke-A-Matic control

fast turn-over!



full margins!

competitive prices!

NEW STOR-MOWER HANDLE WITH HI-LO ADJUSTMENT

MODEL SP300S

Completely manufactured of finest materials in modern St. Louis plant.

Glossies, streamers, ad mats available.

		EACH	EACH
21-SP300S-K	1-5	X63D65	$79.95
	6-23	X60D45	
	24-49	X59D00	

SPECIFICATIONS

Engine: 4 cycle, 3 H.P. Briggs & Stratton; Choke-A-Matic control; remote rewind starter on mower handle.
Housing: 22" diameter; 14-gauge steel; dual ports with metal port covers (standard equipment).
Blade: 21" pitched steel.
Cutting Height: Three settings 1⅜", 2", 2⅝".
Trimming Edge: ½".
Wheels: 8" diameter; all-steel rims.
Tires: Semi-pneumatic; 8 x 1.75 Diamond Tread.
Handle: STOR-MOWER feature — stands upright for storage; HI-LO feature — two position, 5" height adjustment.
Self-Propelled: Friction drive; drive wheels are ball bearing; push up on handle to engage self-propelled, push down to disengage; handle weighted to stay down when disengaged; can be locked out of self-propelled for normal push mowing.
Color: Apple green with red trim enamel baked-on over phosphate primer.
Net Weight: 65 lbs.
Approximate Shipping Weight: 73 lbs. in single carton.

KLICKER 21" Deluxe ROTARY POWER

4 Cycle, 2½ H. P. Briggs & Stratton Engine

with rewind starter and hand throttle

NEW STOR-MOWER HANDLE WITH HI-LO ADJUSTMENT



MODEL B250S

Completely manufactured of finest materials in modern St. Louis plant.

Glossies, streamers, ad mats available.

		EACH	EACH
21-B250S-K	1-5	X49D90	$64.95
	6-23	X47D40	
	24-49	X46D25	

SUPER SALES FEATURES:

- **Big, eye-catching Briggs & Stratton engine . . . a real sales clincher.**
- **New HI-LO feature . . . 5" handle height adjustment . . . greater mowing comfort.**
- **Stor-Mower handle stands upright for easy storage in any corner.**
- **Special housing permits cutting to within ½" of trees, walks, etc.**
- **Suction-wind action pulls grass upright for quick, even cutting.**
- **Colorful phophatized baked-on enamel finish wears far longer than other finishes . . . greater weather resistance.**
- **Complete service from franchised service stations.**

SPECIFICATIONS

Engine: 4 cycle 2½ H.P. Briggs & Stratton; rewind starter; hand throttle.
Housing: 22" diameter; 14-gauge steel; dual ports with metal covers (standard equipment).
Blade: 21" pitched steel.
Cutting Height: 1½ to 3½"; five settings.
Trimming Edge: ½".
Wheels: 8" diameter; all-steel rims.
Tires: Semi-pneumatic; 8 x 1.75 Diamond Tread.
Handle: Stor-Mower feature — stands upright for storage; HI-LO feature — two position, 5" height adjustment.
Color: Apple green with red trim enamel baked-on over phosphate primer.
Net Weight: 57 lbs.
Approximate Shipping Weight: 65 lbs. in single carton.



SHAPLEIGH HARDWARE CO.

900 SPRUCE ST. ST. LOUIS 2, MO.

Full Margins! Fast Turn-Over! Competitive Prices!

Cover the Market . . . Luxury and Economy with 19" Deluxe

KLICKER ROTARY POWER MOWER

4 Cycle, 2 H.P. BRIGGS & STRATTON ENGINE with rewind starter

NEW STOR-MOWER HANDLE WITH HI-LO ADJUSTMENT

MODEL C200S

Completely manufactured of finest materials in modern St. Louis plant.

Glossies, streamers, ad mats available.



SENSATIONAL SALES FEATURES

- **Nationally-advertised Briggs & Stratton engine . . . sells itself!**
- **Stor-Mower handle stands upright for easy storage.**
- **New HI-LO handle height adjustment . . . five full inches . . . puts handle at comfortable height for man or woman.**
- **Special housing permits cutting to within ½" of trees, walks, etc.**
- **Suction-wind action pulls grass upright for quick, even cutting.**
- **Latest type finish . . . acid-treated and phosphatized . . . gives colorful protection . . . greater weather resistance.**
- **Complete service from franchised service stations.**

		EACH	EACH
21-C200S-K	1-5	X45D00	$54.95
	6-23	X42D80	
	24-49	X41D70	

SPECIFICATIONS

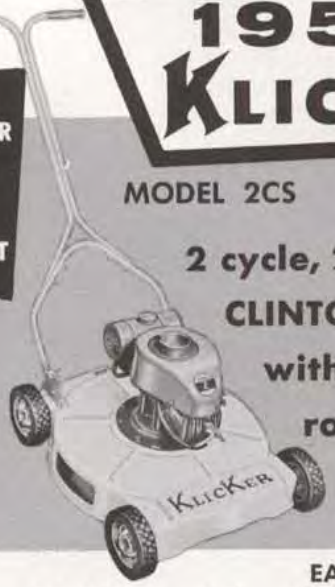
Engine: 4 cycle, 2 H.P. Briggs & Stratton; rewind starter.
Housing: 20" diameter; 16-gauge steel; single port with metal cover (standard equipment).
Blade: 19" pitched steel.
Cutting Height: Three settings 1¼", 1⅞", 2½".
Trimming Edge: ½".
Wheels: 6" diameter; all-steel rims.
Tires: Semi-pneumatic; 6 x 1.50 Diamond Tread.
Handle: Stor-Mower feature — stands upright for storage; HI-LO feature — two position, 5" height adjustment.
Color: Apple green with red trim enamel baked-on over phosphate primer.
Net Weight: 43 lbs.
Approximate Shipping Weight: 48 lbs. in single carton.

1959 KLICKER 19" Economy ROTARY POWER MOWER

NEW STOR-MOWER HANDLE WITH HI-LO ADJUSTMENT

MODEL 2CS

2 cycle, 2 H.P. CLINTON ENGINE with rope starter



		EACH	EACH
21-2CS-K	1-5	X35D30	$44.95
	6-23	X34D55	
	24-49	X34D10	

SPECIFICATIONS

Engine: 2 cycle, 2 H.P. Clinton; rope starter.
Housing: 20" diameter; 16-gauge steel; single port with metal cover (standard equipment).
Blade: 19" pitched steel.
Cutting Height: Three settings, 1¼", 1⅞", 2½".
Trimming Edge: ½".
Wheels: 6" diameter; all-steel rims.
Tires: Semi-pneumatic; 6 x 1.50 Diamond Tread.
Handle: Stor-Mower feature — stands upright for storage; HI-LO feature — two position, 5" height adjustment.
Color: Apple green with red trim enamel baked-on over phosphate primer.
Net Weight: 40 lbs.
Approximate Shipping Weight: 45 lbs. in single carton.

FITS IN ANY CORNER



SHAPLEIGH HARDWARE CO.

900 SPRUCE ST. ST. LOUIS 2, MO.

D3C3⅓%

EXTRA BLADES

FOR *KEEN KUTTER* AND LAZY BOY ROTARY POWER MOWERS

Each		For Model	Year	Size	Wt., Each	Each
✣700–K	X2D10	K218, (B200 Lazy Boy)	1951-1953	⅝x17¾ Straight	2	$2.75
R–701–K	X2D10	KVS18, (VS301 Lazy Boy)	1954-1955	⅝x17 Straight	2	2.75
✣702–K	X2D20	KS18, (B200 Lazy Boy)	1954-1955	⅝x18 Arched M420	2	2.90
✣704–K	X2D25	KSP20, K420, (SP501, B400 Lazy Boy)	1951-1953-1956	⅝x19¾ Arched	2¼	3.00
✣705–K	X2D40	K420, K421, KSP21, (B400 Lazy Boy), KB21KK, KD21KK	1954-1955-1956	⅝x20¾ Arched	2½	3.20
✣707–K	X2D40	KSP21, (SP501 Lazy Boy)	1954	¾x20½ Arched	2½	3.20
* ✣708–K	X2D40	KSP21, (SP501 Lazy Boy)	1955	⅝x20 Deep Form	2½	3.20
✣714–K	X2D25	KSB19KK, KDV19KK	1956	⅝x18¾ Arched	2	3.00
✣716–K	X2D20	KBSP21KK	1956	⅝x20⅝ Straight	2½	2.90
** R–717–K	X2D40	KBSP21KK	1956	⅝x20⅜ Deep Formed	2½	3.20

*** Special Blade for Extra High or Low Cut—1½ inch or 4 inch for KSP21 1955 Model Only**
**** Special Blade for Extra High Cut—1½ Inch or 4 Inch for KBSP21KK 1956 Models Only**

FOR KLICKER POWER MOWERS

Each		For Model	Wt. Each, lbs.	Each
R–1/1–K	X2D14	B275BS, C250BS, PB2 and PB4R	2	$3.20
R–1/2–K	X2D00	2CS	1¾	3.00
R–1/11–K	X2D14	B300S, SP300S, B250S and C200S	1¾	3.20
R–1/12–K	X2D33	D300SX	2	3.50

Loose

EXTRA WHEELS

Each		For Models	Year	Size	Wt. Each	Each
		Front				
✣300–K	X2D10	K420, K421, K421/5, KB21, KD21, B400, B200, VS301, K218, KS18, KS18/5, KSB19, KVS18, KVS18/5 KDV19	1951-1956	6x1.50	1½	$2.75
		Rear				
✣301–K	X2D60	K218, KS18, KS18/5, KSB19, KDV19, KVS18, VS301, B200	1951-1956	8x1.75	2	3.45
		Rear				
R–302–K	X3D50	K420, K421, K421/5, KB21, KD21, B400, VS701	1951-1956	10x1.75	2½	4.35

POWER LAWN MOWER BLADES

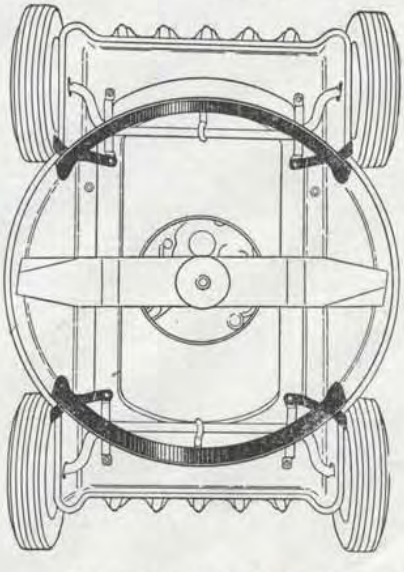
KEEN KUTTER

Rotary

Each		For All	Width Cut, ins.	Wt. each, lbs.	Each
R–GR18–KK	X1D40	(Dille McGuire) Keen Kutter 18 in.	18	1½	$2.10
R–GR321–KK	X1D60	For All (Dille McGuire) Keen Kutter 21 in.	21	2½	2.40

Loose

KEEN KUTTER ROTARY POWER MOWER LEAF MULCHERS



FOR ALL 18 INCH ROTARY POWER MOWERS

Each		Each
21-GR50-K	X3D00	$4.50

One in ctn. Wt. ctn. 2½ lbs.

FOR ALL 21 INCH ROTARY POWER MOWERS

Each		Each
21-GR350-K	X3D20	$4.80

One in ctn. Wt. ctn. 3 lbs.

FOR ALL SELF PROPELLED ROTARY MOWERS

Each		Each
21-GRP360-K	X3D20	$4.80

One in ctn. Wt. ctn. 3 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo., N. F. A.

PENNSYLVANIA POWER MOWERS

1-15-58 7—6-E

FROM THE BLADES UP — THE FINEST OF PRECISION GRASS CUTTING MACHINES!

FREE LEAF MULCHER



NEW!

LAWNDALE
21" Riding Rotary Mower
Model 69221

2.75 H.P.
Briggs & Stratton
Engine
Rewind Starter
(Electric Starter available at extra cost)

A new self-propelled rotary lawn mower equipped with a riding sulky for added convenience.

Pennsylvania outmows and outlasts them all!

- MOWING BLADE — extra wide, tempered, precision ground, high carbon steel. Special shock-resistant alloy. Non-clog clean out angles on blade tips. Vacuum-action blade suction lifts grass for clean cut.
- FIXED BLADE COUPLING — lessens engine vibration and wear.
- HOUSING — reinforced, cast aluminum alloy, extends safely below blade level.
- FRAME — tubular steel (1" diam.) all welded construction with adjustable steering assembly.
- CONTROLS — clutch control on steering column operates "rear-end" transmission which drives both rear wheels — throttle control conveniently located on steering column.
- TIRES — semi-pneumatic, straight ribbed tread.
- STEERING HAND GRIP — aircraft type, requires minimum effort to turn.
- SEAT — large sulky-type, spring mounted to absorb jars and vibrations.
- HEIGHT OF CUT — simple adjustment for height of cut is accomplished by raising front and rear wheels on frame as desired.

Mowing Width	21"
Wheel Height — Front	10"
Wheel Height — Rear	10"
Adjustable Height of Cut	1" to 3"
Net Weight	125 lbs.
Shipping Weight	145 lbs.

Each **21-69221-K**
1 to 5 **X151D95**
6 to 24 **X147D40** Each $199.95
25 or more **X144D45**

Nationally Advertised In LIFE POST *and Leading Newspapers*

PENNSYLVANIA
MOST RESPECTED NAME IN MOWERS — SINCE 1877!

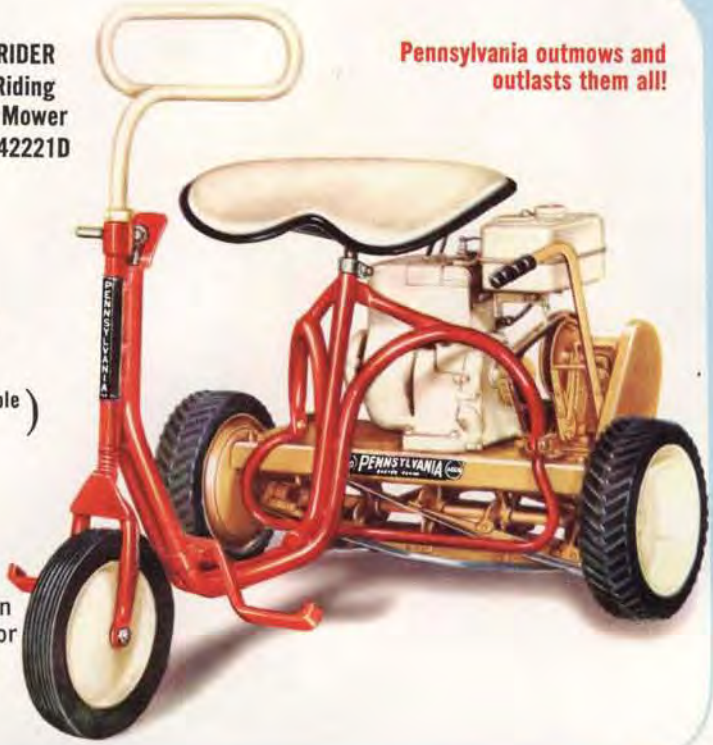
PENNSYLVANIA POWER MOWERS

FROM THE BLADES UP — THE FINEST OF PRECISION GRASS CUTTING MACHINES!

REELRIDER
21″ Riding
Power Mower
Model 42221D

Pennsylvania outmows and outlasts them all!

2.25 H.P.
Briggs & Stratton
Engine
Rewind Starter
(Electric Starter available at extra cost)



Recommended for the small lawn that seems large or the large lawn that is large!

Pennsylvania outmows and outlasts them all!

- MOWING REEL — 5 self-whetting, extra-wide, double ground precision blades. Spring-tempered, high-carbon, crucible analysis steel. Hollow ground stationary blade.
- REEL BEARINGS — spring-loaded taper roller bearings, grease packed at the factory.
- CONTROLS — convenient throttle control on steering column — clutch control to left of seat — easy operating lever with rubber hand grip.
- FRAME — tubular steel (1″ diam.) All welded construction with shock absorbing, spring mounted front wheel assembly.
- STEERING HAND GRIP — aircraft type, requires minimum effort to turn.
- FOOT REST — stirrup type, adjustable to suit the operator.
- SEAT — large sulky type comfortably padded and height adjustable to suit operator.
- TIRES — semi-pneumatic — wide traction tread rear tires for better traction and maneuverability.
- GRASS STRIPPER — keeps drive chain and sprocket teeth free of long weeds, grasses, etc.
- HEIGHT OF CUT — simple adjustment for height of cut is accomplished by raising front and rear wheels on frame as desired.

Mowing Width	21″
Wheel Height — Front	10″ diam., 1¾″ Tread
Wheel Height — Rear	11″ diam., 3″ Tread
Adjustable Height of Cut	¾″ to 2″
Net Weight	156 lbs.
Shipping Weight	205 lbs.

	Each
21–42221D–K	
1 to 5 **X171D95**	$224.95
6 to 24 **X166D80**	
25 or more **X163D50**	

Specifications on all models subject to change without notice.

PENNSYLVANIA LAWN MOWER DIVISION
American Chain & Cable Company, Inc.
Stevens Lane, Exeter, Pennsylvania • Bridgeport, Conn.
Export Dept.: 230 Park Avenue, New York City, N. Y., U.S.A., Cable Address "AMCHAIN" N. Y.

EXTRA BLADES

FOR *KEEN KUTTER* AND LAZY BOY ROTARY POWER MOWERS

Each		For Model	Year	Size	Wt., Each	Each
✣700–K	X2D10	K218, (B200 Lazy Boy)	1951-1953	5/8x17 3/4 Straight	2	$2.75
R–701–K	X2D10	KVS18, (VS301 Lazy Boy)	1954-1955	5/8x17 Straight	2	2.75
✣702–K	X2D20	KS18, (B200 Lazy Boy)	1954-1955	5/8x18 Arched M420	2	2.90
✣704–K	X2D25	KSP20, K420, (SP501, B400 Lazy Boy)	1951-1953-1956	5/8x19 3/4 Arched	2 1/4	3.00
✣705–K	X2D40	K420, K421, KSP21, (B400 Lazy Boy), KB21KK, KD21KK	1954-1955-1956	5/8x20 3/4 Arched	2 1/2	3.20
✣707–K	X2D40	KSP21, (SP501 Lazy Boy)	1954	3/4x20 1/2 Arched	2 1/2	3.20
* ✣708–K	X2D40	KSP21, (SP501 Lazy Boy)	1955	5/8x20 Deep Form	2 1/2	3.20
✣714–K	X2D25	KSB19KK, KDV19KK	1956	5/8x18 3/4 Arched	2	3.00
✣716–K	X2D20	KBSP21KK	1956	5/8x20 5/8 Straight	2 1/2	2.90
** R–717–K	X2D40	KBSP21KK	1956	5/8x20 3/8 Deep Formed	2 1/2	3.20

*** Special Blade for Extra High or Low Cut—1½ inch or 4 inch for KSP21 1955 Model Only**
**** Special Blade for Extra High Cut—1½ Inch or 4 Inch for KBSP21KK 1956 Models Only**

FOR KLICKER POWER MOWERS

Each		For Model	Wt. Each, lbs.	Each
R–1/1–K	X2D14	B275BS, C250BS, PB2 and PB4R	2	$3.20
R–1/2–K	X2D00	2CS	1 3/4	3.00
R–1/11–K	X2D14	B300S, SP300S, B250S and C200S	1 3/4	3.20
R–1/12–K	X2D33	D300SX	2	3.50

Loose

EXTRA WHEELS

Each		For Models	Year	Size	Wt. Each	Each
		Front				
✣300–K	X2D10	K420, K421, K421/5, KB21, KD21, B400, B200, VS301, K218, KS18, KS18/5, KSB19, KVS18, KVS18/5 KDV19	1951-1956	6x1.50	1½	$2.75
		Rear				
✣301–K	X2D60	K218, KS18, KS18/5, KSB19, KDV19, KVS18, VS301, B200	1951-1956	8x1.75	2	3.45
		Rear				
R–302–K	X3D50	K420, K421, K421/5, KB21, KD21, B400, VS701	1951-1956	10x1.75	2½	4.65

POWER LAWN MOWER BLADES

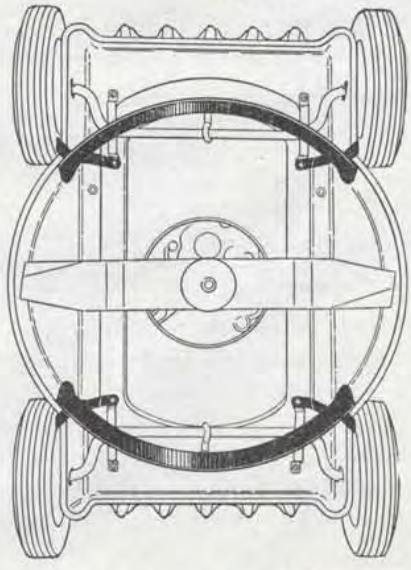
KEEN KUTTER

Rotary

Each		For All	Width Cut, ins.	Wt. each, lbs.	Each
R–GR18–KK	X1D40	(Dille McGuire) Keen Kutter 18 in.	18	1½	$2.10
R–GR321–KK	X1D60	For All (Dille McGuire) Keen Kutter 21 in.	21	2½	2.40

Loose

KEEN KUTTER ROTARY POWER MOWER LEAF MULCHERS



FOR ALL 18 INCH ROTARY POWER MOWERS

Each **21-GR50-K** X3D00 Each $4.50
One in ctn. Wt. ctn. 2½ lbs.

FOR ALL 21 INCH ROTARY POWER MOWERS

Each **21-GR350-K** X3D20 Each $4.80
One in ctn. Wt. ctn. 3 lbs.

FOR ALL SELF PROPELLED ROTARY MOWERS

Each **21-GRP360-K** X3D20 ..... Each $4.80
One in ctn. Wt. ctn. 3 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo., N. F. A.

POWER LAWN MOWERS

HUFFY—ELECTRIC ROTARY



Body—Trims to ½ inch of walls, fence.

Motor—½ H.P. split phase, 115 volts A.C. 1725 R.P.M. constant speed Delco, with two-button switch on motor.

Safety Blades—Pitched to stand grass up for smooth cut—lift clippings for clear ejection.

Turbojector Blades—Blow grass through chute. Keeps underneath clean.

Blade and Disc Cutter—Four blades for double cutting edges. Safer, quieter cutting speeds.

Flip-Back "Safety Blades"—No dangerous throwing. Blades stand out to cut-flip back if they hit hard objects.

Twin Ejection—Front and rear, eliminates clumping and tiresome raking.

Two-way Mowing—No lifting or tugging—turn, flip handle over at end of row, mow next row.

Cord Control—Handy cord storage with twist-release hook on handle. Designed to use SJ16 cord.

Guaranteed One Year

Approved by Underwriters' Laboratories, Inc.

Finish—Turquoise body. Red grips. Cork hood and safety spinner. Seafoam green motor canopy, handle, wheels and trim.

Wheels 7x1½ inches

Designed to Use SJ16 Cord Only

Width of Cut 18 inches

Twin Ejector

Hytamatic Height Adjustment

Adjusts cutting height instantly, without tools. One lever changes all four wheels from 1 to 3 in. at ¼ in. stops.

Each		■ Each
21-187-K	X59D96	$79.95

Standard 5-Position Height Adjustment

21-185-K	X52D46	69.95

One in ctn. Wt. ctn. 72 lbs.

EXTRA BLADES

FOR ALL HUFFY DISC TYPE LAWN MOWERS

Set of four—Complete with studs and nuts.

For 50/16, 51/16 and 51/18 Models

Per Set		■ Per Set
R-4312B-K	X2D64	$3.95

For Models 185, 187 and 215

R-5378B-K	X2D64	3.95

FOR ALL OTHER DISC MODELS

R-4378B-K	X2D64	3.95

One set in ctn. Wt. ctn. ½ lb.

STRAIGHT BAR TYPE BLADES

For 1956, 1957 Gas Mowers

Models 2180, 2185, 4180, 4185 and 4187

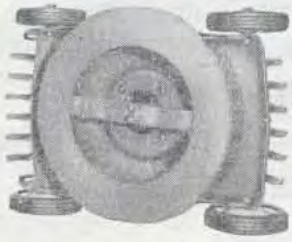
Each		■ Each
R-5317B-K	X2D44—18 inch	$3.65

Models 4210, 4215 and 4217

R-5318B-K	X2D64—21 inch	3.95

Loose. Wt. each 2 lbs.

LEAF MULCHERS



One piece steel housing with perforated grille at rear, draws leaves into pulverizing box where they are chewed into minute particles and distributed back on the lawn thoroughly pulverized. Easily attached.

For all 18 inch Huffy gas powered mowers produced in 1952, 1953, 1954 and 1955. For all 18 inch Huffy electric mowers marked 52-18 (1) on the switch box and carton. It is not to be used on any 18 inch electric model marked 51-18 or 52-18 and model 180.

For Disc Models Using Four Blades

Each		■ Each
21-4780B-K	X3D30	$4.95

One in box. Wt. box 9 lbs.

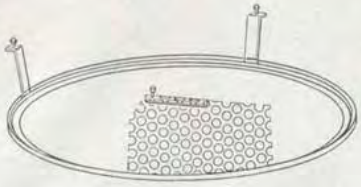
For All 21 inch 55 Model Gas Powered Rotary Mowers

Each		■ Each
21-4785B-K	X3D30	$4.95

One in box. Wt. box 11 lbs.

LEAF MULCHERS

SUNBEAM



For Nos. 21-R221-225-K and 21-R221-275-K Power Mowers

Each			■ Each
21-R221M-K	X3D56		$4.75

One in ctn. Wt. ctn. 8 lbs.

For No. 21-R321-K Power Mowers

Each			■ Each
R-R321M-K	X3D56		$4.75

One in box. Wt. box 8 lbs.

With Special Mulching Blades

For 21-RE18-K and RE181-K Electric Mowers

Each			■ Each
21-RE99-K	X4D46		$5.95

One in ctn. Wt. ctn. 5 lbs.

EXTRA BLADES

SUNBEAM

For Nos. 21-R221-225-K and 21-R221-275-K Power Mowers

Each			■ Each
R-48-5716-K	X2D45		$3.50

For No. 21-RM20-K and No. 21-RM201-K Power Mowers

Each			■ Each
R-51/7536-K	X2D28		$3.25

Loose. Wt. each 3 lbs.

For No. 21-RE18-K Electric Power Mowers

Each			■ Each
R-48/6710-K	X2D45		$3.50

Loose. Wt. 3 lbs.

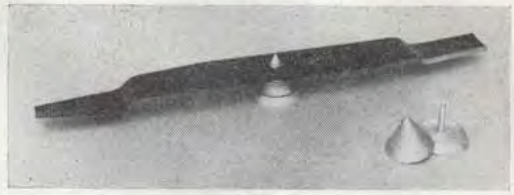
For No. 21-RE18-K Power Mowers

Each			■ Each
R-47-7482-K	D3C0		$0.40

Four in set. Wt. each ½ lb.

MOWER BLADE BALANCER

DYNAMIC



Stops blade vibration—adds life to motor.

No micrometers or other measuring devices are necessary. Seat sharpened blade on upper movable cone and then place cone over peg of the base portion.

Fits any rotary motor blade.

Without Blade

Each			Each
R-DBB-K	X1D00		$1.50
Lots of 12	D9C0		

Twelve in box. Wt. box 3 lbs.

INSECTICIDE SPREADING ATTACHMENT

SILVER FOGGER



Makes Cook-Outs a Real Pleasure

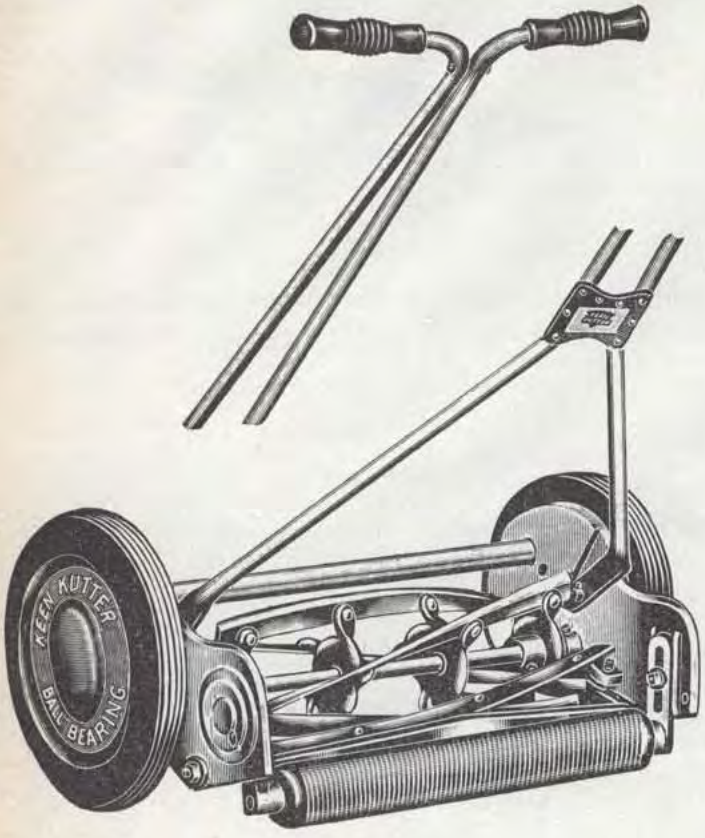
Easily installed on four-cycle gasoline engine up to 4 horsepower and ½ inch exhaust. Installs on power mowers, garden tractors, tillers, etc. for spreading DDT and other insecticides.

Each			Each
3-M-K	X4D63		$6.95

One in ctn. Wt. ctn. 2½ lbs.

LAWN MOWERS

KEEN KUTTER



Quiet Running

Ball Bearing—High Wheel—Streamlined

Here is the ideal quiet-running, free-reeling mower that gives perfect service, the revolving reel knives, heat-treated crucible steel with sharp cutting edges, do not come in contact with lower knife, but are perfectly aligned with it for quiet, easy, fast cutting, eliminates the ordinary mower shearing noises; the bed knife is a cast bar with extra heavy heat-treated oil-tempered knife.

Ball Bearing Revolving Reel—Heat-treated crucible steel revolving knives; all bearings are readily accessible for proper lubrication, diameter reel 6 inches; five blades—Four malleable spiders.

Frame—Cast iron, smoothly finished. Newly improved side plates. One inch chromium plated shrub rod, extra large chromium plated hub caps.

Adjustment—Of cutter bar is by four set screws.

Handle—All steel tubular. Easy to assemble. Upper left and right, lower left and right sections interchangeable. Red enamel finish. Soft flexible hard grips.

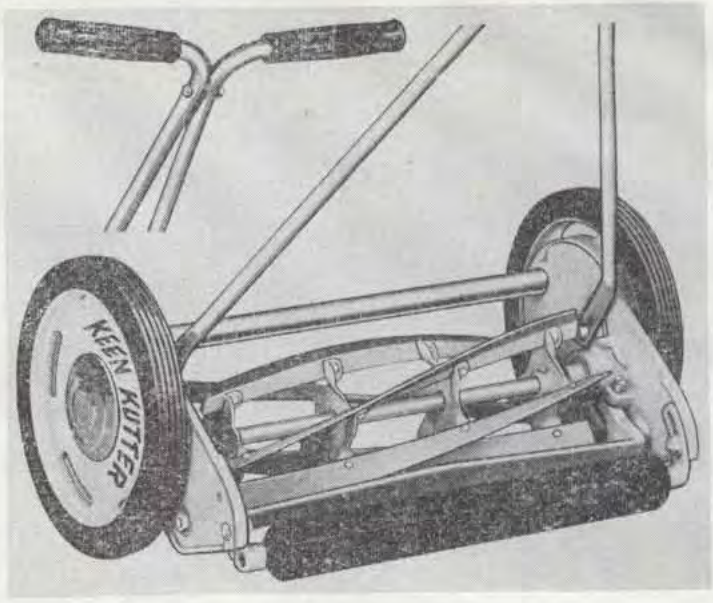
Roller—Oversize, diameter 2⅛ inches, covered with durable black rubber

Drive Wheels—10 inches in diameter, 1½-inch tread.

Finish—Red enameled with chromium plated shrub rod and hub caps.

Each		Width Cut, ins.	Wt. Each, lbs.	Each
7-KKQ52/16-KK	X19D95★	16	47	$29.95
7-KKQ52/18-KK	X20D60	18	48	30.95

One in ctn.



Light Weight

Ball Bearing—High Wheel—Streamlined

Drive Wheels—Cast, diameter 10 inches, solid type.

Side Plates—Cast. Newly improved.

Shrub Bar—Steel tube, 1 inch diameter.

Cutter Bar—Detachable tempered steel blade of the raised edge design. bed knife securely screwed on with five screws.

Adjustment—Of cutter bar is by four set screws.

Reel—5¾ inches diameter, five crucible steel tempered blades, four malleable iron reel braces.

Roller—Rubber covered, 2-inch diameter.

Pinions and Pawls—Geared on both sides, cast iron pinions, single flat pawls.

Handle—All steel tubular. Easy to assemble. Upper left and right, lower left and right sections interchangeable. Red enamel finish. Soft flexible hand grips.

Finish—Red enameled, cream trim.

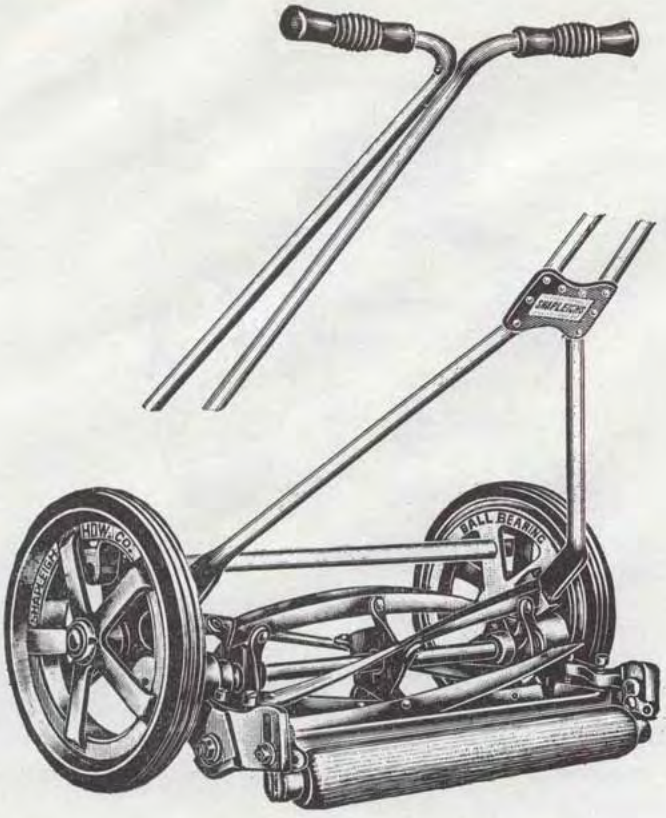
Width of Cut 16 Inches

Each		Each
7-KKAM16-KK	X17D95	$23.95

One in ctn. Wt ctn. 39 lbs.

STAR ★ DENOTES BEST SELLER

LAWN MOWERS



SHAPLEIGH'S

Ball Bearing

Good, reliable, light weight, easy running, rubber tired lawn mower. High carbon steel revolving blades. Raised edge design tempered steel bed knife. Reel shaft and shrub bar 5/8-inch diamater. Set screw adjustment.

Wheels—Open, 10 inch diameter, solid rubber tired.

Reel—5½ inch diameter with 5 blades and 3 spiders.

Roller—Hardwood 1⅞ inch diameter.

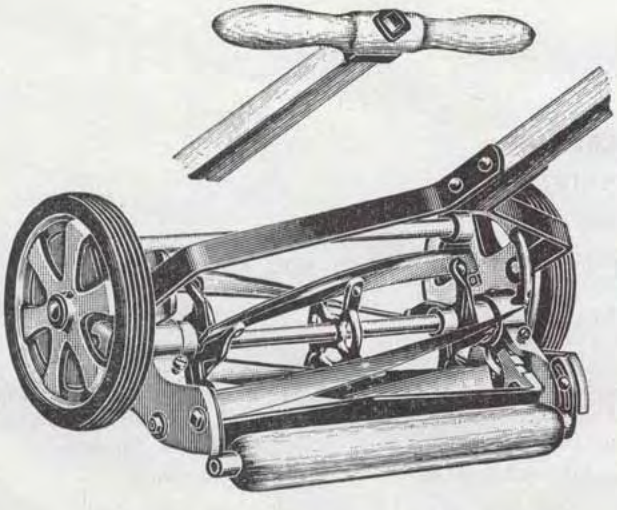
Handle—All steel tubular. Easy to assemble. Upper left and right, lower left and right sections interchangeable. Green enamel finish. Soft flexible hand grips.

Finish—Gold with green tipped blades.

Width of cut 16 inches

Each		Each
7-SVR16-K	**X14D95**	$22.50

One in box. Wt. box 44 lbs.



SHAPLEIGH'S

Ball Bearing

A small, light weight, easy running mower.

Wheels—8 inch diameter. Solid rubber tires.

Reel—Four alloy steel blades.

Bed Knife—Alloy steel, lipped. Riveted to lower bar.

Handle—Good grade hardwood with cross bar.

Finish—Gold with red trim.

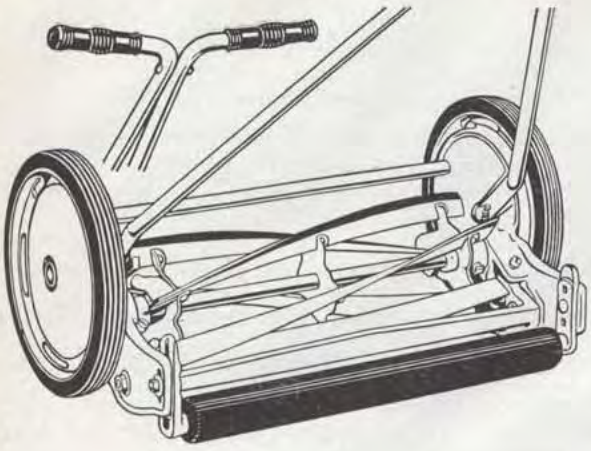
Width of Cut 14 inches

Each		Each
7-S814-K	**X11D80**	$17.75

One in box. Wt. box 34 lbs.

LAWN MOWERS

SHAPLEIGH'S



Ball Bearing

Light, But High in Quality

Wheels—9¼ inch diameter. Closed type.

Revolving Cutter—5 alloy steel knives. Ball bearing.

Bed Knife—Lipped. Alloy steel.

Shrub Rod—⅝ inch diameter.

Roller—Wood.

Handle—All steel tubular. Easy to assemble. Upper left and right, lower left and right sections interchangable. Green enamel finish. Soft flexible hard grips.

Finish—Gold with green tipped blades.

Cutting Height—⅝ to 1½ inches.

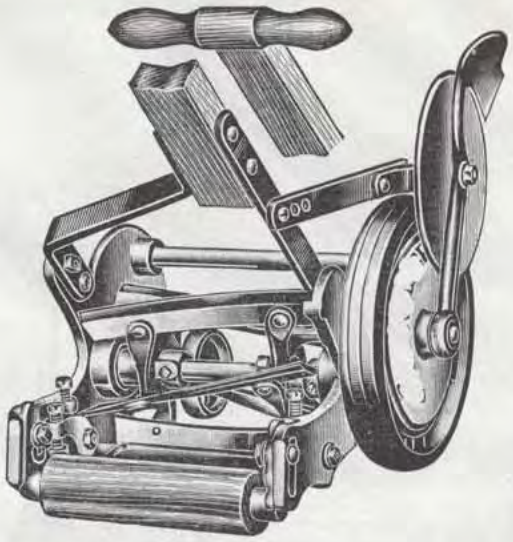
Width of Cut 16 inches

Each		Each
7-SA16-K	**X14D25**	$21.50

One in ctn. Net wt. 33 lbs. Shipping wt. 37 lbs.

LAWN TRIMMERS AND EDGERS

KEEN KUTTER



Ball Bearing

For cutting grass close to walks, walls, trees, flower beds and fountains. Takes the place of grass shears and grass hooks.

High grade material and workmanship throughout. Easily readjusted with 4 set screws if necessary. Drive wheel 8 inches with solid rubber tires. Revolving reel 6¾ inches, with 5 crucible steel knives. Steel disc 6¾ inches. Handle hardwood, varnished, 38 inches long, with cross bar. Roller hardwood, varnished. Finished in gold with red trim.

Cutting width 8 inches. Extreme width 12 inches.

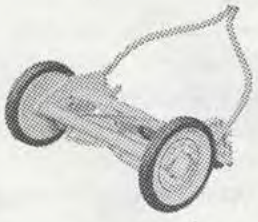
Each		Each
7-KKT-KK	**X14D95**	$22.50

One in ctn. Handles separate. Wt. ctn. 34 lbs.

LAWN MOWERS

CLEMSON

THRIFTEE



Easy to adjust, clean, push and carry.

Two simple adjustments without tools. Adjusted by wing nuts, permitting perfect alignment of reel and knife. Adjustable cutting heights. Ruggedly built. Light in weight.

Specifications:

Wheels—Ball bearing. Plastic cover to seal out dirt and dust. Large semi-pneumatic tires.

Reel—5½-inch diameter with five heat treated cutting blades. Bearing wear automatically compensated by tension.

Box Frame—Zinc alloy castings. More rigid than conventional "U" shaped frame.

Bed Knife—Girded, triangular cross section. Cannot warp out of alignment.

Handle—Steel tubing with non-bobbing handle attachment. Placement puts handle thrust far behind wheel axis. Tubular crossbar. Tenite grips.

Roller—Three section. Oil impregnated hard maple.

Bearings—Cone type on reel shaft compensate for wear and keep reel in alignment.

Finish—Canary. Electro sprayed and baked for evenness.

Width of Cut 16 inches—Height of Cut ¼ to 2 inches

Each		Each
7-CT16-K	**X14D65**	$21.95
Denver & West	**X15D65**	23.50

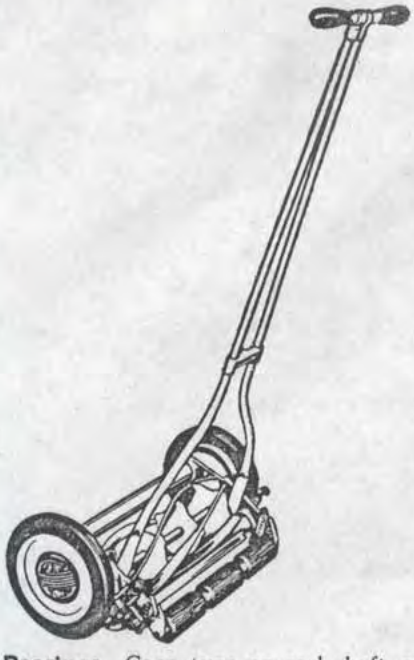
One in ctn. Wt. ctn. 25 lbs.

LAWN MOWERS

CLEMSON

Easy to Adjust, Clean, Push and Carry

Two simple adjustments without tools. Adjusted by wing nuts, permitting perfect alignment of reel and knife Cutting height changed by adjusting pins in one of twelve holes for various heights, ruggedly built. Light in weight.



Specifications:

Wheels—Roller type wheel bearings. Plastic covers to seal out dirt and dust Large semi-pneumatic tires.

Reel—5½ inch diameter with five heat treated cutting blades. Bearing wear automatically compensated by tension.

Box Frame—Zinc alloy castings. More rigid than conventional "U" shaped frame.

Bed Knife—Grided, triangular cross section. Cannot warp out of alignment.

Handle—Double steel tubing with non-bobbing handle attachment and handy bracket for clippers. Placement puts handle thrust far behind wheel axis. Cross bars with tenite grips.

Roller—Three section plastic, with bronze bushings. Reduces scuffing of sod and marring of lawn.

Bearings—Cone type on reel shaft compensate for wear and keep reel in alignment.

Finish—Canary. Electro sprayed and baked for evenness.

Width of Cut 17 inches. Height of Cut ½ to 2 inches.

Each		▲ Each
7-E17-K	X22D65	$33.95
Denver and West	X23D80	34.95

Complete mower and handle in a metal-edged ctn. Wt. ctn 33 lbs.



Specifications:

Wheels—Ball bearing. Plastic covers to seal out dirt and dust. Large semi-pneumatic tires.

Reel—5½-inch diameter with five heat treated cutting blades. Bearing wear automatically compensated by tension.

Box Frame—Zinc alloy castings. More rigid than conventional "U" shaped frame.

Bed Knife—Girded, triangular cross section. Cannot warp out of aligment.

Handle—Steel tubing with non-bobbing handle attachment. Placement puts handle thrust far behind wheel axis. Tubular cross bar. Tenite grips.

Roller—Three section. Oil impregnated hard maple.

Bearings—Cone type on reel shaft compensate for wear and keep reel in alignment.

Finish—Canary. Electro sprayed and baked for evenness.

Width of Cut 16 inches—Height of Cut ¼ to 2 inches

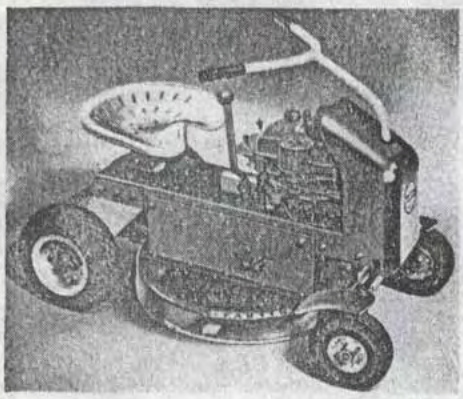
Each		▲ Each
7-E16-K	X19D30	$28.95
Denver and West	X20D30	29 95

Complete mower and handle in a metal-edged ctn. Wt. ctn. 27 lbs.

Freight Equalized with Nearest Competitor

RIDING LAWN MOWER

SPRINGFIELD



Power for hills. 4 H.P. takes mower and operator up slopes—forward or backward. Blade clutch engages, disengages blade even with engine running.

Knee-action—independent suspension of front wheels cushion bumps, obstructions. Foot brake has plenty of pressure for fast stops. 4-wheel stability resists tipping on 30% side slopes.

24 inch blade cuts wide clean swath. Easy maneuvering—4 forward speeds, reverse, short turns. Side grass exhaust prevents bunching of cut grass.

Specifications:

Engine—4 cycle, 4 H.P. Clinton heavy duty.

Starter—Recoil.

Clutch—Separate controls for blade and tractor.

Transmission—Hardened steel worm with ground thread, bronze wormwheel running in oil.

Speeds Forward—5. (1 to 5 M.P.H.)

Speed Reverse—One.

Cutting Height—1½, 2, 2½ and 3½ inches.

Steering—U-shaped handle bar, tubular steel, height adjustment.

Wheels—4 wheels, differential action in rear. Floating knee-action type front end suspension, ball bearing mounted.

Tires—4.00x12 pneumatic tires in rear, 2.5x10 semi-pneumatic in front.

Turning Radius—2 feet 6 inches.

Frame—Welded box type.

Wheel Base—34 inches. Overall length 46 inches.

Bearings—Timken thrust type.

Seat—Bucket type, 19 inches high—2 inch adjustment to rear.

Guaranteed to be Free From Defects in Material and Workmanship for 90 Days

	Each	▲ Each
21-358A-K ~~X21RE35~~ X209D65		~~$282.25~~ 279.

One in ctn. Wt. ctn. 244 lbs.

RIDING LAWN MOWERS

SPRINGFIELD

ATTACHMENTS

For 21-357A-K and 358A-K Springfield Riding Lawn Mowers

MULCHER

An inner screen for pulverizing leaves before exhausting.

Each		▲ Each
21-360B-K	**X1D47**	$1.95

One in ctn. Wt. ctn. 2 lbs.

AERATOR



10 spike, non-sticking wheels. Shelf above to hold weights if needed.

Width 24 Inches

Each		▲ Each
21-365-K	**X22D13**	$29.50

One in ctn. Wt. ctn. 39 lbs.

LAWN ROLLER



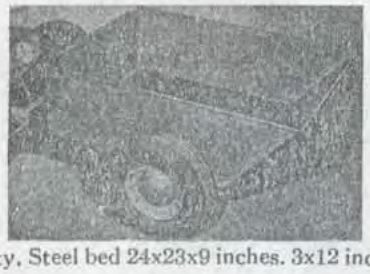
172 pounds water filled—193 pounds sand filled.

Width 24 Inches

Each		▲ Each
†370-K	**X22D13**	$29.50

One in ctn. Wt. ctn. 39 lbs.

LAWN CART

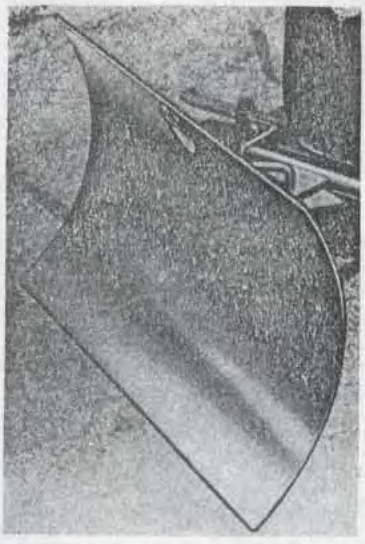


¼ ton capacity. Steel bed 24x23x9 inches. 3x12 inch semi-pneumatic tires.

Each		▲ Each
†375-K	**X29D63**	$39.50

One in ctn. Wt. ctn. 75 lbs.

SNOW BLADE



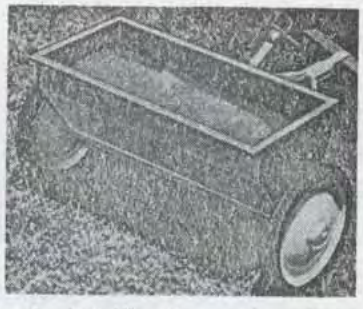
Drop-pin angle adjustment-lifting lever. Can also be used for light grading of sand, dirt, etc.

Width 30 Inches

Each		▲ Each
†380-K	**X18D38**	$24.50

One in ctn. Wt. ctn. 42 lbs.

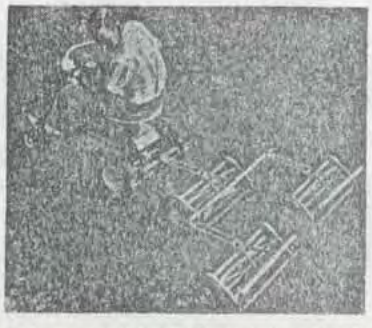
SEEDER AND SPREADER



Adjustable slots for handling fine seeds or heavy humus and peat moss. Width 24 inches. Capacity 70 pounds. Oil impregnated wheel bearings.

Each		▲ Each
†S24-K	**X20D62**	$27.50

One in ctn. Wt. ctn. 26 lbs.



GANG MOWER

Three 21 inch reel mowers and hitching arms. Mows 5 foot path—ample overlap on turns. Sealed ball bearings. ⅜ to 2¼ inch cutting height.

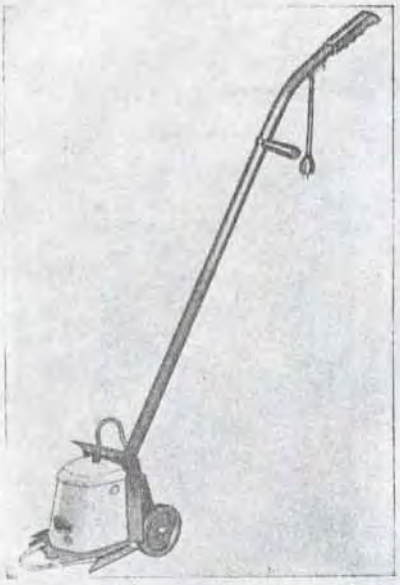
Each		▲ Each
†T60-K	**X119D25**	$159.50

Packed in 4 ctns. Wt. 148 lbs.

Items marked † not carried in stock. Can only be furnished by shipping direct from factory. F. O. B., Springfield, Ohio.

ELECTRIC LAWN EDGER AND TRIMMER

KEEN KUTTER



Extremely maneuverable and lightweight. Blade adjustable for height and to left or right hand side. 5 inch rotary, hardened tool steel blade with specially designed guard. Grass clippings deflected away to prevent clogging. Spring loaded clutch mechanism protects blade and motor. Streamlined housing protects motor. Heavy duty 3-wire, yellow safety cord with adaptor encased in tubular steel handle—eliminates interfering with operator. Self-releasing trigger switch. Non-slip yellow plastic handle grip. Quiet, smooth-rolling rubber wheels. Attractive green and yellow finish.

Operates on 110 Volts A.C. Only

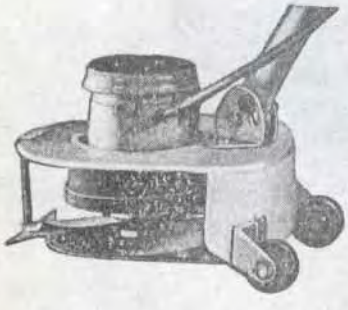
¼ H.P. motor, 16,000 R.P.M.

Each		Each
7-KK53-KK	X19D97	$29.95

One in ctn. Wt. ctn. 9½ lbs.

TRIM MASTER

Vacuum Action



Makes trimming a joy, around shrubs, trees, along drives and walks. Does an hours trimming in five minutes. Vacuum action sucks up the grass from hard to get at places and trims it perfectly.

Motor mounted in rubber and completely insulated. Sshatterproof steel cutter blade whirls at 8500 R.P.M. Adjustable hand grip, edging guide, anti-tangle device prevents grass wrapping around blade and sheet.

Fingertip control with on and off switch at right hand position. Attachment cord, plug and switch. Wheels can be detached for level areas.

Operates on A.C. or D.C., 110 volts, 60 cycles.

Complete With Wheels, Spare Blade and Wrench

Each		▲ Each
7-TM-K	X23D63	$39.95

One in ctn. Wt ctn. 10 lbs.

HIRSH

Approved by Underwriters' Laboratories



Desert Ray

Exclusive shift-o-matic that enables shifting from trimming to edging. Handle is also adjustable from trimming to edging.

Shock absorbing hub prevents damage to motor and protection to blade if encountering an obstruction.

Specifications:

Motor—Heavy duty, ⅙ H. P.
Bearings—Sleeve.
Shaft—High carbon steel 5/16 inch diameter.
Wheels—Composition 3 inch diameter.
Rollers—Steel, 3 inch diameter.
Edging Blade—Full 6 inch spring steel.
Trimming Blade—Full 6 inch spring steel especially designed to give lifting action on grass.
Guard—Extra heavy hardened steel (replaceable) handle, electric switch within easy reach.
Frame—Heavy gauge steel, electrically welded.
Motor Case—Steel to give additional protection.

Operates on 120 Volts A. C. Only—50-60 Cycle

Each		▲ Each
7-1074-K	X22D95★	$34.95
Lots of 6	X21D95★	

One in ctn. Wt. ctn. 10 lbs.

Direct Shipment

F. O. B. Garland, Texas, no freight allowed.

Each		Each
✝1074-K	X22D50	$34.95
Lots of 6	X21D50	

One in ctn. Wt. ctn. 10 lbs

STAR ★ DENOTES BEST SELLER

See Section 4 Page 136K For Authorized Service Stations — On 7-KK58-KK Edgers & Trimmers

ELECTRIC LAWN EDGER TRIMMER

SILEX

Approved by Underwriters' Laboratories



The Ranger

Extra Heavy Duty ⅓ H. P. Motor

Wider wheel base and flat tread rubber wheels—lower center of gravity for easy mobility and working balance.

Adjustable edging tilt and cutting height. Safety guard protects alloy steel blades. Auxiliary grass deflector. Turf guard and edging guide. Trigger type safety switch—shuts off automatically when released. Removable rubber wheels. Non-slip rubber handle grip.

Full Year Guarantee

115 Volts AC-DC—300 Watts—11,000 R. P. M.

Each		Each
7-2879-K	**X26D65**	$39.95
6 or more	**X24D97**	

One in ctn. Wt. ctn. 13 lbs.





The Estate
Heavy Duty

Edges, trims, cuts and is quiet running. Tilt adjustment—any angle from horizontal to vertical.

Positive safety switch—motor stops when on-off button is released. Motor design protects against overload stoppage.

Safety guard and turf guard. Protects user, blades and lawn.

Lightweight and is manuevered easily.

Tough alloy steel cutting blades. Powered by Chicago Electric permanently lubricated motor.

Removable rubber wheels, heavy duty cord enclosed in tubular steel non-slip rubber grip handle.

Finished in bright enamel with black wheels.

Guaranteed one full year against mechanical or electrical defects.

Operates on 115 volts A. C.—D. C., 100 watts.

⅛ H.P. 10,000 R.P.M.

Each		Each
7-2875-K	**X19D98**	$29.95
6 or more	**X18D72**	

One in ctn. Wt. ctn. 11 lbs.

The Custom

Trims around fences, trees, flagstone walks, etc. Removable wheels adjusts up or down.

Powered by a high speed universal type motor, maneuverable glide plate and quick change head converts easily for edging with guide plate in position to a sure straight, even cut. Cord runs through tubular handle with a line switch conveniently located for fingertip control.

Operates on 115 volts A. C.-D. C., 100 watts, 1/12 H. P. motor—8000 R. P. M.

Each		Each
7-2877-K	**X15D97**	$23.95
6 or more	**X14D97**	

One in ctn. Wt. ctn. 9 lbs.

S 7-17-57 7–10-KK

SILEX Handyhot

ESTATE

EDGER-TRIMMER

CATALOG NO. 2875



Now, jobs that used to take hours can be done in minutes . . . safely, easily, and electrically with the all new ESTATE edger — trimmer.

EDGES

The sidewalk guide plate makes it possible to do an edging job that can only be described as manicured! No longer must a sidewalk trough be hand dug everytime it rains — the ESTATE with its powerful high-speed motor does it for you.

TRIMS

Trimming hard-to-get-at places becomes a SNAP with the ESTATE Edger-Trimmer. Now you can do a professional job with ease . . . around fences, trees, flagstone walks, under bushes, low trees and irregular terrain. The removable wheels adjust up or down providing the length cut you require.

SAFE

The rotary blade is effectively guarded for maximum safety — an auxiliary guard deflects grass clippings away from the user. The heavy duty cord is enclosed in the tubular steel handle with a trigger type safety switch that shuts off automatically when released.

This is the Edger-trimmer you have been waiting for — powerful enough to handle the toughest types of grass with ease, yet so designed that it will not harm even a new lawn. A really heavy duty unit engineered to give you many years of top notch performance . . . and at a price that is right.



Trim right up to tree trunks!



Edge along walks — without bending!



Get under hedges, fences, flower beds!



Flagstone? . . . . easy to do with a trimmer!



Safety switch for maximum protection!

Each
7–2875–K
6 or more

Each
X19D98
X18D72

$29.95

10,000 R.P.M. 115 Volts
— 100 watts AC-DC — U.L. Approved.

PRINTED IN U.S.A.

QUALITY
EFFICIENCY
DURABILITY
PRICE



the Custom

CATALOG NO. 2877

An all purpose trimmer and edger that makes yard and garden care a pleasure. Powered by a high speed universal type motor, the CUSTOM is a time and work saver every home owner will welcome. The maneuverable glide plate makes it simple to trim, anywhere! The quick change head converts easily for edging with the guide plate in position to assure a straight, even cut. The cord runs through the tubular handle with a line switch conveniently located for finger-tip control.

$23.95

8000 R.P.M. 115 volts — 100 watts
AC-DC — U.L. Approved.

7–2877–K
6 or more

Each
X15D97
X14D97

CHICAGO ELECTRIC DIVISION OF THE SILEX CO. 6333 W. 65th St., Chicago 38

SILEX
Handyhot

ELECTRIC Cultivator

CATALOG No. 2825



cultivates gardens

weeds around shrubbery

110-120 volts
150 watts
AC-DC
UL approved

prepares seed beds

MULTI-PURPOSE. Now a garden tool by Silex that cultivates, tills and weeds . . . and does it all easily, electrically! Lightweight, yet powerful, you can use it to prepare seed beds, cultivate flower and vegetable gardens, weed around shrubbery and trees. Cultivating your soil aerates it and allows water to penetrate to the feeding roots of plants for faster, healthier growth.

DELUXE FEATURES. The efficiently designed tines (blades) cultivate a path 6 inches wide and as much as 6 inches deep. An auxiliary handle assures easy maneuverability even under adverse conditions. The cord runs through the tubular handle and never interferes with operation. It can be plugged into any standard electric outlet.

SAFE OPERATION. A trigger type safety switch cuts off power as soon as it is released providing maximum safety. An oversize guard protects low hanging shrubbery and plants from the tines as well as deflecting hard turf and foreign particles down and away from the user.

Each
81–2825–K
6 or more

Each
X29D98
X25D09
Retail

$44.95



use it where you work

KORD KART REEL

CATALOG No. 2800



hang it on a wall



The perfect helpmate for all your electric garden tools. Roll your electric cord where you want it with this all new Silex Kord Kart. The only way to transport, use and store your extension cord . . . and it lengthens the cord life too! No more kinks or twists to wear it out. All you do is pull the cord off as you need it — wind it back on with the easy to use reel knob. Pre-punched keyholes in the reel base make it convenient to hang from your garage or house for use and storage.

Provided with 75 feet of 16-gauge U.L. approved cord.

81–2800–K
6 or more

Each
X9D97
X9D34
Retail

$14.95



Printed in U.S.A.

CHICAGO ELECTRIC DIVISION OF THE SILEX CO. 6333 W. 65th St., Chicago 38

FORM NO. H-21571

LAWN EDGER AND TRIMMER

BLACK & DECKER



Multi-purpose. Convenient positive adjustments quickly lock into position for either trimming or edging. Can be used as an electric scythe on large areas of coarse grass and weeds.

Safety—All surfaces normally touched by operator thoroughly insulated. Shockproof switch handle and side-handle protect hands from metal surface.

Wiring completely enclosed. Adequate guards and deflector plates protect operator from grass, dirt and foreign objects. Friction clutch to prevent shock or overload if blade strikes an obstruction. Fully adjustable sidehandle—left or right handed.

Bottom plate easily removed for blade changing or sharpening.

Specifications:

Motor—12,500 r.p.m.
Over-all Length—54 inches.
Blade Length—6 inches.
Standard Equipment—"Instant-release" trigger switch, insulated pistol-grip switch handle, adjustable auxiliary handle with Foil-Guard, cable and plug.

Each		Wt. Ctn. lbs.	▲Each
		Without Wheels	
7-U3300-K	**X27D65**	8	$39.50
		With Wheels	
7-U3400-K	**X30D77**	10½	43.95

EXTRA WHEELS

For U3400 Lawn Edger and Trimmer

Each			Each
7-U3401-K	**X3D30**		$4.95

One in box. Wt. box. 1 lb.



DISPLAY ASSORTMENT

BLACK & DECKER

Yard 'n Garden

Full-color "Hedge and Wall" display stand is life-size—it uses less than 2 sq. feet of floor space. Over-all size—Height: 58½ in., width 29 ins., depth 10 ins.

Presents tools at proper level and best position to encourage customer handling.

Includes:

Qty.	No.	Item
1	U3000	Heavy-duty Hedge 'n Shrub trimmer
1	U3300	Combination Lawn "Trimmer 'n Edger"
1		Display piece and sign

Per Asst.			▲Per Asst.
7-U3700-K	**X58D80**		$89.00

One asst. in ctn. Wt. ctn. 20 lbs.

LAWN SWEEPERS

PARKERETTE



Designed for smaller homes. Hood can be lowered, for sweeping walks or raised for sweeping variable height grass, by wing nut. Operates with easy whirling movement. Collapsible. Built of high tensil strength cast aluminum alloy. Two brushes of finest heavy bassine fibre. 9 inches in diameter. Cast aluminum wheels, non-skid tires 1½x10 inches. Pinion gears die formed and tempered. Brush reel on oilrite bearings. Removeable 8 ounce white canvas hopper, with metal bottom. Support spring with positive action clip. Sectional "U" design steel tubing handle and folding rest. Steel parts painted navy blue.

Sweeping height adjustable from 0 to 2½ inches. Height to top of handle 32½ inches.

Each	Zone 1	Zone 2	Width ins.	Cap. Hopper, Bushels	Wt. Ea. lbs.	Zone 1 ▲Each	Zone 2 ▲Each
7-PA5920-K	**X27D40**	**X29D20**	20	4	45	$36.50	38.95
3 or more	**X26D00**	**X27D80**					
7-PA5928-K	**X34D15★**	**X36D00★**	28	5½	50	45.50	47.95
3 or more	**X32D45★**	**X34D20★**					

One in ctn.

F. O. B. St. Louis, Mo. With Full Freight Allowed to Destination.

POWER MOWER AND OUTBOARD MOTOR CARBURETOR CLEANER

PENN REFINING



Cleans carburetor and fuel system gums, varnish and moisture. Simply add to a nearly-full gas tank in the proportion of two ounces to each gallon of gasoline. Use at least once each month and at the beginning of season. At close of season, before storing, run engine on treated gasoline, then drain fuel system.

Many Uses

A powerful solvent (containing no oil). A fast penetrant, paint remover, surface rust remover and parts cleaner.

8 Ounce Can

Each			Each
54-7402-K	**D5C3½**		$0.89

Six cans in display box, two display boxes in ctn. Wt. ctn. 9 lbs.

ZONE INFORMATION

For Parkerette Lawn Sweepers

Zone 1—(Eastern)—All territory including North and South Dakota, Nebraska, Kansas, Oklahoma, Arkansas and Louisiana and east to the Atlantic Ocean with the exception of the State of Florida.

Zone 2—(Western)—Montana, Wyoming, Colorado, New Mexico, Texas and west to the Pacific Coast; also the State of Florida.

STAR ★ DENOTES BEST SELLER

PORTABLE BUILDINGS

PENNINGTON

Hideaway

		Each
✝950–K	$319.00 OEDEZ	199.50

Packed in 3 bdles. Wt. 600 lbs.

Tee Pee

		Each
✝952–K	$362.00 OAOZΦ	226.50

Packed in 3 bdles. Wt. 625 lbs.

TWO SCREENS

For No. 952 Tee Pee Portable Building

		Per Bundle (2)
✝954–K	$17.50 AVZ	10.75

Two in bdle. Wt. bdle. 5 lbs.

WOOD FLOOR

For Nos. 950 Hideaway and 952 Tee Pee Portable Buildings

Consists of 1 inch tongue and grooved decking and 2x4 inch supporting members.

		Each
✝956–K	$63.90 NODE	39.95

One in bdle. Wt. bdle. 200 lbs.

Stoaway

		Each
✝958–K	$255.90 ORMDE	159.95

Packed in three bdles. Wt. 445 lbs.

WOOD FLOOR

For No. 958 Stoaway

Consists of 1 inch tongue and grooved decking and 2x4 inch supporting members.

		Each
✝960–K	$59.10 RDEΦ	36.95

One in bdle. Wt. bdle. 150 lbs.

Gardner

		Each
✝962–K	$175.90 AMDE	109.95

Packed in three bdles. Wt. 270 lbs.

WOOD FLOOR

For No. 962 Gardner Portable Building

Consists of 1 inch tongue and grooved decking and 2x4 inch supporting members.

		Each
✝964–K	$36.70 OANE	22.95

One in bdle. Wt. bdle. 80 lbs.

DOG HOUSES

Fire Plug

Standard Size. Unpainted.

		Each
✝966–K	$23.90 OΦDE	19.95

Enamel Finish

Maroon roof, red fire plug, pink sides.

		Each
✝968–K	$28.80 OSΦZ	23.95

One in bdle. Wt. bdle. 20 lbs.

Large Size

Unpainted.

		Each
✝970–K	$47.90 RNDE	39.95

Enamel Finish

Dark green roof, red fire plug, light green sides.

		Each
✝972–K	$57.60 RAΦZ	47.95

One in bdle. Wt. bdle. 60 lbs.

Items marked ✝ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Addison, Ill.

LAWN ROLLERS

DUNHAM



Water Weight Oilite Bearings

Heavy gauge steel drum, electrically welded, with rounded edges to prevent cutting of sod. Fitted with 1-inch removable brass plug and channel steel adjustable scraper. One inch cold rolled steel axle extends through the drum. Heavy flat steel handle, strongly braced and fitted with hardwood grips. Length 24 inches. Drum painted green, handle red, grips varnished light oak.

Each		Diam. ins.	Wt. Ea., lbs. Empty	Wt. Ea., lbs. Filled with Water	Each
3-2-K	X12D25	14	40	160	$18.50
3-4-K	X15D30★	18	57	220	22.95
3-7-K	X20D60	24	74	400	30.95

Loose

SPIKE DISC CULTIVATORS



Spiking Width 16 inches

Aerates, conserves and beautifies lawns, putting greens and fairways. Also permits retention of moisture. Can be pushed or pulled.

Eight high carbon alloy steel discs, 10 inches in diameter. Steel guard at back for protection against spikes. Steel tray for weight to be added for deeper penetration of hard baked soil. Adjustable tubular steel handle. Tray and side castings green, discs black, handle baked red enamel finish.

Each			Each
3-8-K	X13D75	.....	$20.95

One in ctn. Wt. ctn. 35 lbs.

LAWN MOWER ROLLERS



Showing roller with pins

For Practically All Standard Lawn Mowers

Hardwood roller 1⅞ inches in diameter. Shellac finish.

With Steel Pins

Each		Lgth. Over-All, ins.	For Mowers ins.	Wt. Each, lbs.	Each
R-1414-K	D9C0	13⅞	14	1	$1.35
R-1616-K	D9C5	15⅞	16	1¼	1.45
R-1818-K	X1D00	17⅞	18	1½	1.50

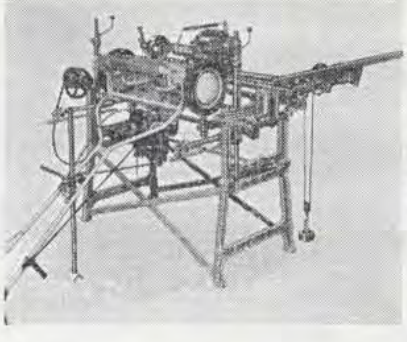
Without Steel Pins

R-1415-K	D6C5	15⅛	14	1	1.00
R-1617-K	D7C0	17⅛	16	1¼	1.05
R-1819-K	D7C5	19⅛	18	1½	1.15

Loose

LAWN MOWER SHARPENERS

IDEAL



Sharpens hand and power lawn mowers, garden tractor cutting units and fairway units up to 30 inches in width.

Heavy cast iron frame with 40 inch clearance between the side frames. Carriage has a travel of 39 inches. Adjustable carriage stops with rubber bumpers. New roller support. Aluminum casting grinding arm fork with 5x⅝ inch grinding wheel. Bed knife grinder with tapered cup grinding wheel. Reconditioner with a set of reduction gears, driven by a V belt.

Double shaft ⅓ H.P. motor, resilient mounted. Gravity weight feed. Finished in standard gray machine tool paint. Full instructions with each machine.

Length 60 inches Width 62 inches. Height 53 inches.

Complete with Reconditioner and Bed Knife Grinder.

Each		
✣300-G	X295D00	

One in crate. Wt. crate 400 lbs.

LAWN MOWER HANDLES



Will Fit Practically All Standard Lawn Mowers

Hardwood, 39 inches long, 1¾ inches wide, 1 inch thick. Has two bolt holes, two inches apart, for attaching to mower.

Cross piece is 14 inches long, securely held to upright by U-shaped clamp. Shellac finish.

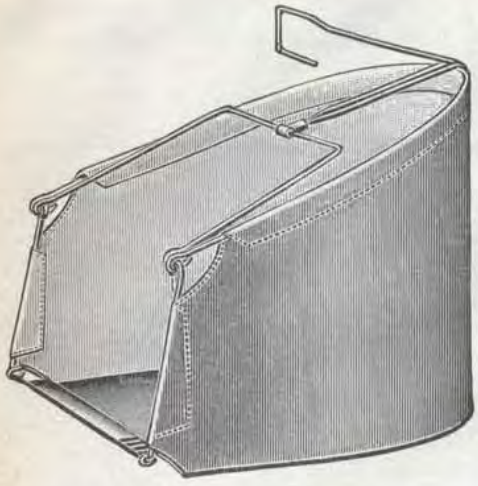
Each			Each
7-50-K	X1D50	.....	$2.25

Loose Wt. each 2½ lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Plymouth, Ohio. N. F. A.

STAR ★ DENOTES BEST SELLER

GRASS CATCHERS



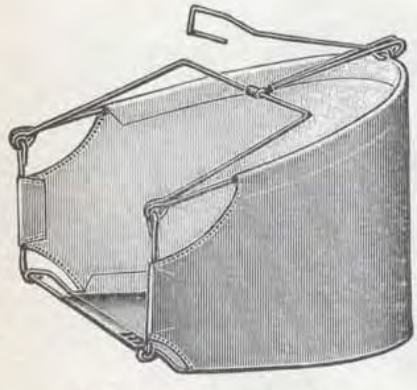
For Large Size Hand and Power Mowers

Unbleached 8-ounce white duck body with round back. Galvanized iron bottom with tilted front reinforced with extra heavy wire across the roller flange and sides. Extra heavy wire top frame and carrying handle. Two galvanized hooks to attach to mower. For 16 to 22-inch mowers. Fold flat.

Size of bottom 19x22½ inches.

Each		Each
7-G306-K	**X2D35**	$3.60
Lots of 3	**X2D25**	

Three in ctn. Wt. ctn. 28 lbs.



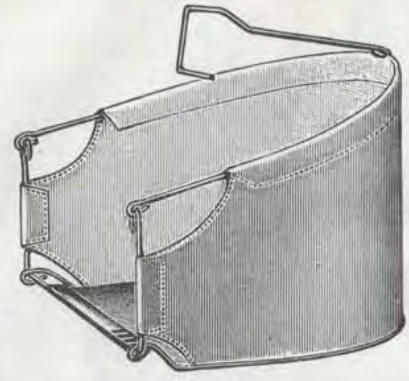
With Carrying Handle

Heavy bleached white drill body with round back. Galvanized iron bottom with tilted front, reinforced with heavy wire across the roller flange and sides. Heavy wire top frame. Two galvanized hooks for attaching to mower. For 12 to 18 inch mowers. Fold flat.

Size of bottom 15½x19 inches. Depth at back 11 inches.

Each		Each
7-G149W-K	**X1D60★**	$2.40
Lots of 6	**X1D50★**	

Six in case. Wt. case 13 lbs.



Without Carrying Handle

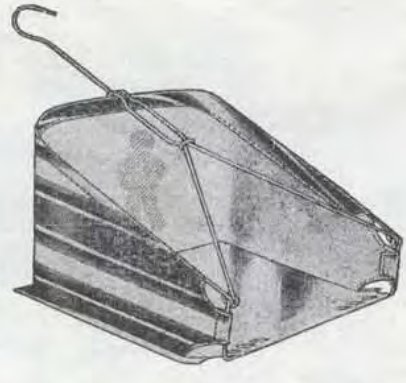
Heavy bleached white drill body with round back. Galvanized iron bottom with tilted front, reinforced with heavy wire across the roller flange and sides. Heavy wire top frame. Two galvanized hooks for attaching to mower. For 12 to 18-inch mowers. Fold flat.

Size of bottom 15½x19 inches. Depth at back 11 inches.

Each		Each
7-G148W-K	**X1D35**	$2.00
Lots of 6	**X1D25**	

Six in case. Wt. case 15 lbs.

CANVAS KID



Brightly striped selected duck sides and square back. Galvanized steel bottom with tilted front clipping retainer. Two non-slip hooks hold catcher firmly and can easily be removed. Simple adjustment to fit mowers from 12 through 18 inches wide. Folds flat.

With Carrying Handle

Size of bottom 17x20 inches. Depth at back 12 inches.

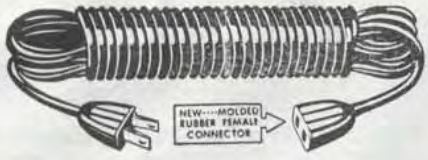
Each		Each
7-HS234-K	**X1D85**	$2.79
Lots of 6	**X1D80**	

Six in ctn. Wt. ctn. 21 lbs.

STAR ★ DENOTES BEST SELLER

LAWN MOWER CORD SETS

WOODS



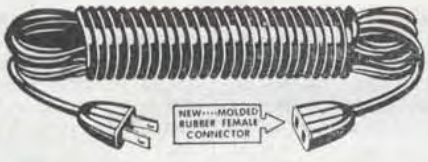
Red Color Permavin Vinyl Cord

High Visibility Red

Color avoids accidents, promotes safety. Ideal for use with hedge trimmers, lawn mowers electric drills, sanders and all power tools where there is danger of cutting the cord or getting it tangled. Complete with connector and plug cap.

16 Gauge .325 O. D. Vinyl Cord

Each		Lgth. ft.	No. in ctn.	Wt. ctn. lbs.	Each
K1252M	**X5D50★(714)**	100	10	59	$8.25
6-K1252M	**X5D00★—(Case lots 10)**				
K1251M	**X2D75★(713)**	50	25	76	4.15
KX1251M	**X2D50★—(Case lots 25)**				
K1242M	**X1D65 (712)**	25	25	36	2.50
KX1242M	**X1D50—(Case lots 25)**				



For use with all types and kinds of portable tools. Electric hedge shears, electric lawn mowers, etc. Complete with connector and plug cap.

16 Gauge .325 O. D. Black Rubber Cord

Each		Lgth. ft.	No. in ctn.	Wt. ctn. lbs.	Each
K1372M	**X4D00★(543)**	100	6	40	$6.75
6-K1372M	**X3D75★—(Case lots 6)**				
K1370M	**X2D05★(542)**	50	12	38	3.40
KX1370M	**X1D95★—(Case lots 12)**				
K1162M	**X1D25 (541)**	25	25	36	1.90
KX1162M	**X1D15—(Case lots 25)**				

POWER CORD SETS

WOODS

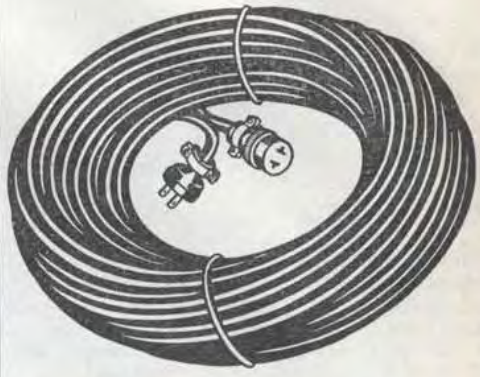


For power tools, lawn mowers, house trailers and contractors equipment.

Heavy duty, flexible and resistant to abrasion, moisture, acid, oil, and severe weather conditions. Heavy U/L approved armored grip male and female connectors.

14 gauge (approx.) component all copper conductor, 420 neoprene jacket.

Each		Lgth. ft.	No. in Ctn.	Wt. Ctn. lbs.	Each
K1256M	**X5D75★(214)**	100	5	45	$8.65
6-K1256M	**X5D25★—(Case lots 5)**				
K1254M	**X3D25★(213)**	50	10	45	4.85
6-K1254M	**X2D95★—(Case lots 10)**				
K1161M	**X1D95 (212)**	25	15	40	2.95
KX1161M	**X1D75—(Case lots 15)**				



Construction and Heavy Duty

For contractors equipment—heavy motors, grinders, drills, saws, sanders, polishing machines, etc.

Complete with extra heavy duty 2-conductor "S" type .500 OD flexible all rubber cable equipped with special heavy duty rubber female cable clamp connector and male attachment plug.

12 Gauge—.500 OD

Each		Lgth. ft.	No. in Ctn.	Wt. Ctn. lbs.	Each
K1319M	**X7D75★(220)**	100	5	75	$11.50
KX1319M	**X7D25★—(Case lots 5)**				
K1290M	**X4D25★(219)**	50	5	40	6.25
KX1290M	**X3D95★—(Case lots 5)**				
K1164M	**X3D25 (218)**	25	10	40	4.75
KX1164M	**X3D00—(Case lots 10)**				

APPROXIMATE GUIDE TO DETERMINE CORRECT GAUGE OF CABLE

Length of Cable	Amperes of Load: 4	5-6	7	8-10	11-15	16-20	25
	Gauge	Gauge	Gauge	Gauge	Gauge	Gauge	Gauge
25	18	18	18	18	16	14	12
50	18	18	18	16	14	12	10
100	18	16	16	14	14	12	10
150	16	14	14	12	12	10	8
200	14	12	12	12	10	8	6

½ H. P.= 7.4 Amps.
¾ H. P.=10.2 Amps.
800 Watts=7 Amps.
1 H. P.=13 Amps.
2 H. P.=24 Amps.
1100 Watts=10 Amps.
1650 Watts=15 Amps.

GRASS HOOKS

KEEN KUTTER



Scythe Pattern

High grade steel scythe shaped blade 11½ inches long, 2½ inches wide at heel, with turned-up back and stiffening bead in web. Metallic green forged steel oval offset shank, with flat tang extending 2½ inches into handle and fastened with two large head rivets. Blade double-bolted to shank. Oval grip hickory handle 5⅜ inches long. Furnace blued finish blade and shank. Polished cutting edge.

Each				Each
F2317KK	**(K4)**	**X1D30**	.....	$1.80
FX2317KK	**(K4)**	**X1D20**—**(Case lots 6)**		

Wt. case 11 lbs.

EXTRA BLADES

For No. K40 Grass Hooks with Bolts and Nuts

Furnace blued finish, clear rust resisting lacquer.

Each				Each
F2331KK	**(K4B)**	**D8C0**	.....	$1.20

Loose. Wt. each ¾ lb.



Scythe Pattern

Blade of good grade steel 12½ in. long, flat with turned up back and bead for extra rigidity, hardened and tempered, ground sharp with polished bevel for perfect cutting. Painted blue with red strip on top. Attached to shank with two screws.

Shank is drop forged, driven through handle and riveted for solidity, cruciform and reverse curved shape to protect knuckles, painted red.

Handle 5 in. hardwood, natural grip, nickeled ferrule, baked-on black enamel finish.

Length over-all 17 in.

Each				Each
F2315KK	**(K1)**	**X1D15**★	.....	$1.70
FX2315KK	**(K1)**	**X1D06**★—(Case lots 12)		

Twelve in ctn. Wt. ctn. 10 lbs.

EXTRA BLADES

KEEN KUTTER

For Nos. K1 and GH Grass Hooks



Highest grade forged steel, with green enameled upper web and green back. Length of cut 12½ inches.

Each				Each
F2330KK	**(K10B)**	**D7C5**	.....	$1.15

Loose. Wt. each 3½ ozs.

SHAPLEIGH'S OLD HICKORY



With Offset Blade

One piece scythe steel hammer-forged blade, offset shank and tang, natural finish, with polished cutting edge. Tang extends 2½ inches into handle and is fastened with two large steel rivets. Genuine hickory handle 5⅜ inches long, highly burnished, antique finish. Blade 1⅜ inches wide. Length from point to tang 10½ inches.

Each				Each
FX2318K	**(OH43)**	**D8C5**★	.....	$1.30

Six in ctn. Wt. ctn. 4 lbs.

Sold Only in Full Cartons



Scythe steel blade with polished face screwed to malleable iron curved shank, red enameled Plain wood handle with metal ferrule, firmly attached.

Cut 12 inches. Width of blade at heel 2 inches. Length of handle 4½ inches.

Each				Each
F2320K	**(S56)**	**D8C0**	.....	$1.20
FX2320K	**(S56)**	**D7C7**—**(Case lots 12)**		

Wt. case 10 lbs.

KLICKER



High grade forged steel blade, natural finish with bevel edge. Offset shank extends into handle. Hardwood handle fastened with two rivets. Handle and shank painted red. Blade 14 inches long, 1⅛ inches wide. Length of handle 5½ inches.

With Offset Blade

Each				Each
F2309K	**(14K)**	**D6C0**	.....	$0.90
FX2309K	**(14K)**	**D5C5**—**(Carton lots 12)**		

Twelve in ctn. Wt. ctn. 8½ lbs.

LITTLE GIANT JR.



Good grade steel blade 12 in. long, flat with strengthening bead, hardened and tempered, ground sharp with polished bevel for perfect cutting, painted green. Attached to shank with two screws.

Shank is drop forged, driven through handle and riveted for solidity, cruciform and reverse curve shape to protect knuckles, painted red.

Handle 5 in. hardwood, natural grip, nickeled ferrule, natural varnish finish.

Length over-all 16 in.

Each				Each
F2314K	**(JR)**	**X1D00**	.....	$1.49

Loose. Wt. each ¾ lb.

LITTLE GIANT



Blade of good grade steel 12½ in. long, flat with turned up back and bead for extra rigidity, hardened and tempered, ground sharp with polished bevel for perfect cutting. Painted blue with red strip on top. Attached to shank with two screws.

Shank is drop forged, driven through handle and riveted for solidity, cruciform and reverse curved shape to protect knuckles, painted red.

Handle 5 in. hardwood, natural grip, nickeled ferrule, baked-on black enamel finish.

Length over-all 17 in.

Each				Each
F2319K	**(LG)**	**X1D15**	.....	$1.70
FX2319K	**(LG)**	**X1D06**—(Case lots 12)		

Twelve in box. Wt. box 10 lbs.

STAR ★ DENOTES BEST SELLER

GRASS HOOKS



AUSTRIAN

Hand forged and tempered Austrian steel blade with long lasting cutting edge and straw color finish. Plain hardwood handle firmly attached. Cut 10 inches. Width of blade 1⅜ inches. Length of handle 5 inches.

Each			Each
F2308K	D9CO		$1.35

Six in bundle. Wt. 4½ lbs.



AUSTRIAN
Right or Left Handed

One piece Austrian steel blade with waverly serrations. Full tang. Hardwood handle firmly attached.

Width of blade 1 in. Cut 15½ in. Length of handle 5 inches.

Each			Each
F2310K	D5C5		$0.89

Six in bundle. Wt. bdl. 4 lbs.

LONG HANDLE GRASS HOOKS

KEEN KUTTER



Highest quality scythe steel hardened and tempered furnace blued blade, fastened to improved forged steel shank by nuts and bolts. Steel socket. Clear rust-resisting lacquer finish. Cut 11¼ inches. Width at heel 2¼ inches. Clear ash handle 44 inches long. Green enameled brackets and shank.

Each			Each
4-K5-KK	X1D60★		$2.35
Lots of 12	X1D50★		

Twelve in ctn. Wt. ctn 24 lbs.

EXTRA BLADES
For Grass Hooks No. K5

Each			Each
F2331KK	(K5B)	D8C0	$1.00

Twelve in ctn. Wt. ctn. 8 lbs.

Length of blade or cut given is not the length of the curve but is the distance from point to head in a straight line.

KLICKER



Good grade removable beaded steel blade, fastened with bolts and nuts. Square steel shank. Steel ferrule. Green enameled finish. Seasoned hardwood handle 36 inches long.

Cut 12¼ inches. Width at heel 2 inches.

Each			Each
4-60K-K	D9C8		$1.50
Lots of 12	D9C3	Twelve in ctn. Wt. ctn. 21 lbs.	

GRASS CUTTERS

KEEN KUTTER



Cuts on forward and backward stroke. Easy to swing. Very handy to use along walls and fences.

Made of the finest materials and attractively finished.

Highest grade forged steel, double edged, serrated blade. length 9½ inches, width 1½ inches. Securely riveted to black enameled 5/16-inch wrought steel shaft. Shank and ferrule enameled green. Polished and waxed hardwood handle, 14 inches long. Long steel ferrule. Length over all 40 inches.

Each			Each
3-K29-KK	X1D32★		$1.98

Six in ctn. Wt ctn 8 lbs

EXTRA BLADES
For 3-K29-KK Grass Cutters

Each			Each
F2332KK	(K29B)	D5C2	$0.78

Twelve in ctn. Wt. ctn. 3 lbs.

GRASS WHIPS
VILLAGE BLACKSMITH



For cutting weeds and grass, trimming around sidewalks or flower beds

Green enameled heavy double edged tempered steel detachable blade with a specially ground concave edge. Cream lacquered high carbon spring steel shaft with flexible forged tang which extends in genuine hardwood varnished handle, secured with two brass rivets and chrome plated ferrule. Blade 8½x1 3/16-1½ inches. Length over all 39 inches.

Each			Each
3-165-K	X1D67		$2.50

Twelve in corrugated box. Wt. box 24 lbs.

GRASS CUTTER

TRUE TEMPER



The Golfer

Step-down chrome plated golf shaft. Feels and swings like a golf club. Perfectly balanced for golf practicing.

Cuts grass clean with razor-sharp serrated teeth. Elliptical cutting edge.

Salesmaking display packed in each four cutter carton. Fits on floor or counter, only 10x11½ inches. Shows main sales features.

Each			Each
3-A29-K	**X3D30**	.....	$4.95

Four in ctn. Wt. ctn. 4¾ lbs.

EXTRA BLADES

For Grass Cutter 3-A29-K

Each			Each
F2332KK	**(29S)**	**D5C2**	$0.78

Twelve in ctn. Wt. ctn. 3 lbs.

GRASS WHIPS

KLICKER



One piece double edge plain blade and shank, forged from high carbon heat treated steel. Natural ash handle with blue enameled ferrule.

Silver blade 8 ins. long, 1½ ins. wide. Length of handle 30 ins. Over all length 36 ins.

Each			Each
3-39K-K	**X1D16**		$1.75

Six in ctn. Wt. ctn. 9 lbs.

GRASS SHEARS

KEEN KUTTER



One blade stationary and the other movable and connected to frame giving greater leverage. Hollow Ground. Coil spring between handles. Over all length 12 inches. Cutting edge 5 inches long.

Red Finish

Each			Each
F2370KK	**(K37)**	**X1D45★**	$2.25

One in box. Wt. box 1½ lbs.



True draw cut slicing action. There is no pivot bolt, upper blade assembly moves toward hand when handles are squeezed.

Cutlery steel polished, heat treated and hollow ground blades, with silver metalized handles.

Extra clearance in handles to avoid scraped knuckles.

Handy thumb catch locks shears closed for safe storage.

Over all length 13 inches.

Each			Each
F2347KK	**(K22)**	**X1D97**	$2.95

Six in box. Wt. box 5½ lbs.

KEEN KUTTER



Mirror polished forged steel blades—tempered and hollow ground. Positive spring latch. Glossy red finish. Length overall 12 in.

Each			Each
F2354KK	**X1D66**		$2.50

One in box, 12 in ctn. Wt. ctn. 14 lbs.

KEEN KUTTER



Squeeze Type Action

Built in tension spring puts constant pressure on cutting edges. High carbon steel blades. Handy leather catch. Length over all 12 in.

Crystalite Glossy Red

Each			Each
F2352KK	**X1D84**		$2.85
FX2352KK	**X1D84**—(Case lots 6)		

Six in ctn. Wt. ctn. 7 lbs.

WISS



Grass Master

Spring design. Blade adjustment and bevel grinding on high carbon hardened and tempered blades produces a knife edge.

One hand closing latch. Vinyl handles.

Length overall 12 inches.

Each			▲Each
F2360K	**(701)**	**X1D84**	$2.75
FX2360K	**(701)**	**X1D84**—(Case kits 36)	

Thirty-six in ctn. Wt. ctn. 45 lbs.

STAR ★ DENOTES BEST SELLER

GRASS SHEARS

WISS



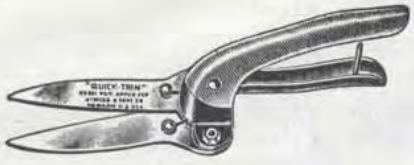
Professional

Drop forged hardened cutlery steel, glazed finish blades. Plain tension bolt and nut at joint. Red enameled malleable iron properly contoured handles. Cadmium plated spring between handles. Brass plated steel handle clip.

Length of blades 6 inches. Over all length 12 inches.

Each			Each
F2358K	**(5600)**	**X1D97**	$2.95

One in box, thirty-six in ctn. Wt. ctn. 39 lbs.



Quick-Trim

Nickel plated hardened steel specially shaped blades, permit close cutting around trees or along walls. Green baked enameled steel comfortably shaped handles, fitted with steel closing latch.

Length of blade 5½ inches. Over all length 12 inches.

Each			Each
F2359K	**(801)**	**X1D32**	$1.98

One in box, thirty-six in ctn. Wt. ctn. 39 lbs.



Grass Snip

Compact, high in quality and easy cutting verticle handle. Bright rust-resistant hardened and tempered steel blades. Contoured yellow baked enamel handles.

Length 10 inches

Each			Each
F2366K	**(500)**	**D9C4**	$1.39

One in box. Wt. box 1 lb.

KLICKER

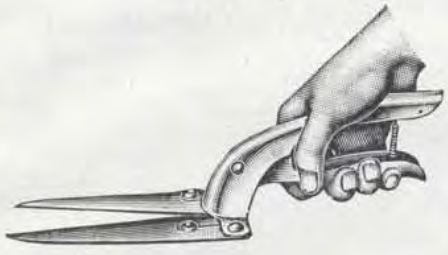


Single bow pattern. High grade steel blades carefully ground and tempered. Natural finish with polished face and cutting edge. Enameled green bent shank and spring steel bow. Length of blade 5½ inches. Over all length 12 inches.

Each			Each
F2364K	**(1K)**	**D6C5**	$0.98
Lots of 6		**D6C2**	

Six in box. Wt. box 5¾ lbs.

KLICKER



Ideal for Women

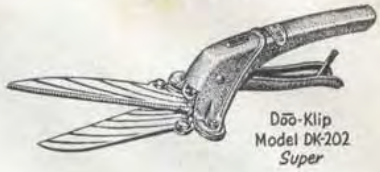
Serviceable and efficient. Easy, non-tiring, non-pinching squeeze grip action.

Sturdy pressed steel construction Cadmium plated heat-treated blades. Completely assembled with rivets. Blue enameled handles. Length 10¼ inches. Cut 4¾ inches.

Each			Each
F2363K	**(66)**	**D9C3★**	$1.39
FX2363K	**(66)**	**D9C2★—(Case lots 12)**	

Twelve in box. Wt. box 10 lbs.

DOO-KLIP



Hollow ground, polished. Jade green enameled handles made to fit the hand, and are pinch proof. Patented thumb-locking device. Constant self-tensioning. Requires no adjustment. Natural up and down motion gives powerful leverage. Length over-all 11¾ inches. Cutting capacity 5¼ inches.

Each			▲ Each
F2369K	**(DK)**	**X1D50★**	$2.50
FX2369K	**(DK)**	**X1D50★—(Case lots 6)**	

One in box. Wt. case 7 lbs.

DOO-KLIP



Electroplated steel blades. Green enameled steel frame and handles. Easy up and down action by a patented toggle stud. Self-tensioning. No adjustment required. Semiloose assembly. Light weight and ruggedly built.

Length of cutting edge 4¼ inches. Over all length 10¼ inches.

Each			▲ Each
F2373K	**(DK909)**	**D9C0**	$1.35
FX2373K	**(DK909)**	**D9C0—(Case lots 12)**	

Wt. case 12 lbs.

EXTRA SPRINGS FOR DOO-KLIP

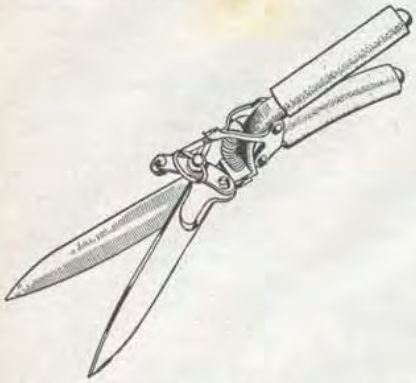
These cadmium plated springs will fit No. DK, No. LHDK and Snip-Itt shears.

Each			Each
F2406K	**(DKS)**	**D1C2**	$0.20

Loose. Wt. each 1 oz.

STAR ★ DENOTES BEST SELLER

GRASS SHEARS
KEISER-MIRACLE



Push cut application. Blister proof. Drop forged tool, precision hollow ground, razor sharp, hardened and tempered individually. Large bearing surface. Spring breakage unknown and with new fool proof catch.

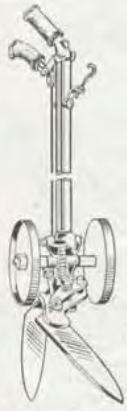
Handles and frame red enameled finish. Cutting edges 5½ inches long. Length over all 13 inches. Top blade polished.

Cushion Rubber Handles

Each			Each
F2372K	**(MGS)**	**X1D84★**	$3.10

One in ctn. Wt. ctn. 1½ lbs.

LONG HANDLE GRASS SHEARS
KEISER MFG.



DeLuxe Miracle

Radical offse blade cuts right along edge of pavement, wheels behind blade out of way with no obstruction protruding. Soft cushion woven fabric grips with sponge rubber inserts.

Easy working catch to hold shear in closed position. Heavy gauge steel tubing. Cutting head one complete assembly, removable and replaceable by removing two nuts.

Extremely large bearing surfaces—makes for long life.

Blades drop forged, precision hollow ground, hardened and tempered individually.

Diameter of disc wheels 4 inches.

Height from ground to top of handle 33 inches.

Each			Each
3-LHGS-K	**X4D95**		$7.95

One in bx. Wt. bx. 5½ lbs.

LONG HANDLE GRASS SHEARS
WISS



Two wheels provides steady, free moving operation. Has simplied construction. Easy action that requires half the effort of other types. Power to cut the toughest grass. Plated hardened blades. Red and black baked enamel handles.

Length over all
37 inches

Each			▲ Each
F2324K	**(900)**	**X3D30**	$4.95
FX2324K	**(900)**	**X3D30**—**(Case lots 2)**	

Two in ctn. Wt. ctn. 7½ lbs.

DOO-KLIP
Long Handle

The same material and mechanical features as the standard "Doo-Klip" grass shear plus the long handle for comfort and convenience.



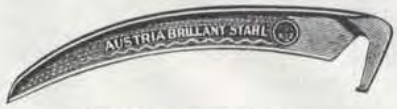
Solid rubber wheels support the shear at the proper cutting height and roll easily over rough or smooth lawns, around shrubs and flower beds.

Tubular steel handle 32 inches long, enameled jade green finish. Case hardened chromium plated cutting blade, with serrated edge. 5⅛-inch cutting blade.

Each			▲ Each
F2371K	**(LHDK)**	**X3D30★**	$4.95
FX2371K	**(LHDK)**	**X3D30★**—**(Case lots 4)**	

Wt. case 11½ lbs.

GRASS AND WEED SCYTHES
AUSTRIAN



For American Snaths

Swedish Pattern

Hand forged and hammered tempered Austrian steel blade with long lasting cutting edge. Straw finish with gilt heel and tang.

Medium Weight

Each		Length, ins.	Each
4-AS24-K	**X2D80**	24	$4.25
Lots of 6	**X2D65**		
4-AS26-K	**X2D90**	26	4.40
Lots of 6	**X2D75**		
4-AS28-K	**X3D00**	28	4.60
Lots of 6	**X2D85**		

GRASS SCYTHES



American Pattern

One piece steel blade, hand forged, hand hammered, hardened and oil tempered. Polished cutting edge. Gold finish.

Each		Length Ins.	Each
4-K42G26-KK	**X2D70**	26	$4.10
Lots of 6	**X2D60**		
4-K42G28-KK	**X2D70**	28	4.10
Lots of 6	**X2D60**		
4-K42G30-KK	**X2D70**	30	4.10
Lots of 6	**X2D60**		

Six in a box. Wt box 13 lbs.

STAR ★ DENOTES BEST SELLER

WEED SCYTHES

KEEN KUTTER



American Pattern

One piece steel blade, hand forged, hand hammered, hardened and oil tempered. Polished cutting edge. Gold finish.

Each		Length Ins.	Each
4–K42W22/24–KK	**X2D65**	22 to 24	$3.99
Lots of 6	**X2D50**		
4–K42W26–KK	**X2D65**	26	3.99
Lots of 6	**X2D50**		
4–K42W28–KK	**X2D65**	28	3.99
Lots of 6	**X2D50**		

Six in box. Wt. box 25 lbs.

AUSTRIAN



American Pattern

Forged one piece finest quality sythe steel blade, hardened and tempered. Dutchman wide heel. Single bead. Half set. Painted black with polished point and cutting edge.

Width at heel 2¾ inches. Assorted length 24–26 inches.

Each		Each
4–42W24/26–K	**X2D30**	$3.49

Six in ctn. Wt. ctn. 15 lbs.

Sold Only in Full Cartons

BUSH SCYTHES

KEEN KUTTER



American Pattern

One piece steel blades, hand forged, hand hammered hardened and oil tempered. Polished cutting edge. Gold finish.

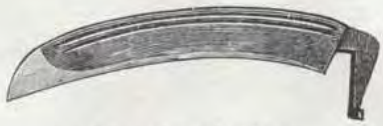
Length 19 to 21 ins.

Each		Each
4–K42B19/21–KK	**X2D65**	$3.99
Lots of 6	**X2D50**	

Six in a box. Wt. box 23 lbs.

BUSH SCYTHES

AUSTRIAN



American Pattern

Forged one piece finest quality scythe steel blade, hardened and tempered. Dutchman wide heel. Single bead. Half set. Painted black with polished point and cutting edge.

Lengths 20 inches. Width at heel 3 inches.

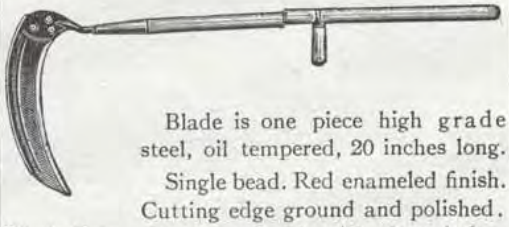
Each		Each
4–42B20–K	**X2D40**	$3.60

Six in ctn. Wt. ctn. 16 lbs.

Sold Only in Full Cartons

SCYTHE HOOKS

SHAPLEIGH'S



Blade is one piece high grade steel, oil tempered, 20 inches long. Single bead. Red enameled finish. Cutting edge ground and polished. Blade fastened to iron shank with three bolts. Hardwood handle, 52 inches long with adjustable nib or hand grip.

Each		Each
4–S97–K	**X1D75**	$2.65
Lots of 6	**X1D65**	

Six in ctn., knocked down
Wt. ctn. 25 lbs.

JUNIOR SNATH HOOKS

KEEN KUTTER



Regular Scythe and Snath in One

Light weight and perfect balance for use by women and boys.

High quality steel blade 18 inches long, red enameled finish, carefully tempered, ground and sharpened. Straight grained northern ash handle 56 inches long with adjustable hand hold to any angle. Length over all 58 inches.

Each		Each
4–KKJR–KK	**X2D50★**	$3.95

Four in ctn., knocked down
Wt. ctn. 15 lbs.

WEED HOOK

NORTH WAYNE TOOL CO.



For cleaning out fence rows and for hooking weeds out of beans, corn, cotton, etc.

Long enough to be used from tractor seat, short enough for home gardener.

High carbon steel blade riveted to shank. 5/16 inch diameter high carbon steel shank driven solidly into handle. Painted yellow.

Double barbed shank fitted into handle. Varnished 12 inch hardwood handle, heavy blue steel ferrule.

Length over all 46 inches.

For right hand use. Blade may be ground for left hand use.

Each		Each
3–LG165–K	**X1D32**	$1.98

Twelve in ctn. Wt. ctn. 16 lbs.

WEED CUTTERS

KEEN KUTTER

High carbon heat treated steel blade. Elliptical shape with serrated cutting edge. Bolted to heat treated steel bow. Clear lacquered oval hickory handles 31 inches long securely bolted to bow, with green arms.



Blade 14 inches long, width at ends 2½ inches. Length over all 38 inches.

Each		Each
3–K26–KK	**X1D67★**	$2.50

Six heads crated
Wt. crate 15 lbs.

EXTRA BLADES

Serrated double edge blade 14¼x2½ inches, tempered and sharpened.

Each		Each
F2333KK	**(K26B) D5C6**	$0.85

Loose. Wt. each 8 ozs.

EXTRA HANDLES

Hickory—Length 31 Inches

Complete with bolts, nuts and washers

Each		Each
3–K26H–KK	**D6C7**	$1.00

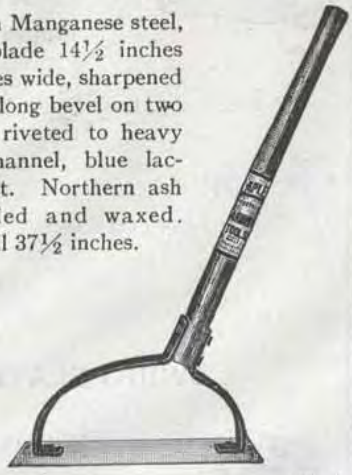
Twelve in bdl.
Wt. bdl. 9 lbs.

STAR ★ DENOTES BEST SELLER

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WEED CUTTERS

SHAPLEIGH'S



High carbon Manganese steel, silver finish blade 14½ inches long, 2½ inches wide, sharpened with an extra long bevel on two sides. Blade riveted to heavy alloy steel channel, blue lacquered bracket. Northern ash handle, sanded and waxed. Length over all 37½ inches.

Each			Each
3–S109–K	X1D50		$2.25

Six in bdl. Wt. bdl. 17 lbs.

EXTRA BLADES

(S109EB)

Each			Each
F2334K	D5C0		$0.75

Twelve in bundle. Wt. bundle 9 lbs.

SYTHAX

Five-in-One-Tool

Scythe—Brush Hook—Hoe

Weed Cutter—Axe



Double edge blade made of 16 gauge fine tool steel, 11½ inches long, 3½ inches wide, easily sharpened without removal. Extra heavy steel shank with steel channel support for blade. High steel socket. Strong hardwood oval handle double riveted in socket.

Each			Each
3–JS–K	X3D45		$5.25

Direct Shipment

F. O. B., Memphis, Tenn., N. F. A.

Each			Each
✝JS–K	X3D15		$5.25

Six in bdl. Wt. bdl. 27½ lbs.

EXTRA BLADES

For No. JS Weed Cutter

(JSEB)

Each			Each
F2329K	X1D05		$1.75

Loose. Wt. each 6⅜ ozs.

WEED CUTTERS

TRUE TEMPER



Kelly Perfect

Blade forged from high carbon scythe grade steel, fully heat treated and tempered. Patented elliptical shape and deep serrated cutting edge. Blade is bolted to heat treated steel bow arms. Fire hardened oval hickory handle 31 inches long securely bolted to bow arms.

Length of blades 14 inches, width at ends 2½ inches. Over all length 38 inches.

Each			Each
3–26–K	X1D67		$2.50

Six in ctn. Wt. ctn. 16½ lbs.

EXTRA BLADES

For 26 Weed Cutter

Each			Each
F2335K	D5C6		$0.85

Loose. Wt. each 9⅓ ozs.

MACHETES

COLLINS'



Horn Handle

For cutting down heavy growth underbrush. Extra quality forged steel blade, polished. Horn handle securely fastened with four rivets. Length 24 inches.

(460)

Each			Each
F2348K	X2D00		$3.00

Loose. Wt. each 2 lbs.

BUSH HOOKS

SHAPLEIGH'S



High grade forged tool steel, carefully tempered and sharpened. Double cutting edge. Single axe eye. Fire bronzed. Straight hickory handle 36 inches long. Blade 12x3¼ inches.

Each			Each
4–S32–K	X4D00		$6.00

Six in box. Wt. box 26½ lbs.

SHAPLEIGH'S



Extra grade solid steel, carefully tempered and sharpened, with polished cutting edge. Handle 36 inches long. Blade 11x2¾ inches. Medium style

Strap Eye—Fire Bronzed

Each			Each
4–SM–K	X3D97★		$5.95

Six in box. Wt. box 43 lbs.

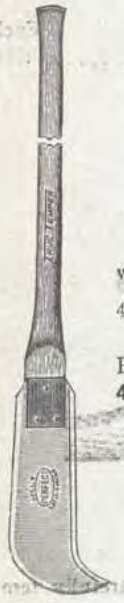
STAR ★ DENOTES BEST SELLER

DITCH BANK BLADES

For clearing weeds and brush from ditch banks—along railroad right-of-ways or any hillside where the pitch is too steep for a scythe. They are also ideal for certain types of tree trimming.

KELLY PERFECT

High carbon steel double edge blades automatically tempered, with keen beveled edges. Smooth satin finish. Can be sharpened with file or stone. Formed steel channel plates hold blade securely in handle, with bolts for easy removal. Blades extend beyond channel plates for extra cutting surface. Straight oval shaped hardwood handle with beveled butt. White lacquer finish.



Medium Weight

12 gauge blade. Length 16 inches, width 5 inches. Length of handle 40 inches.

Each			Each
4-16/40-K	X3D33★	.....	$5.00

Six in ctn. Wt. ctn. 29 lbs.

Light Weight

14 gauge blade. Length 12 inches, width 4 inches. Length of handle 36 inches.

Each			Each
4-12/36-K	X2D67	.....	$4.00

Six in ctn. Wt. ctn. 20 lbs.



JIM DANDY



Medium Weight

High carbon 12 gauge steel double edge blade, fully heat treated. Entire front edge and ⅔ of back edge sharpened. Forged finish with clear rust-resisting lacquer. Blade attached to natural finish hickory oval handle 40 inches long with three large flat head bolts. Blade 16 inches long, 5 inches wide.

Each			Each
4-116/40-K	X3D00	.....	$4.50

Six in ctn. Wt. ctn. 30 lbs.

DITCH BANK BLADE HANDLES

SHAPLEIGH'S

For All Ditch Bank Blades

Flat hickory handles with rounded edges. For all ditch bank blades. Length 40 inches.

Each			Each
4-S40-K	D6C5	.....	$1.00

Twelve in ctn. Wt. ctn. 28 lbs.

SNATH PARTS



WEBS

Malleable Iron

For Patent Bush Snath No. 105.

Each			Each
R-24-K	D5C9	.....	$0.90

Loose. Wt. each ½ lb.

SWING PLATES



Malleable Iron

For Snath No. 30.

Each			Each
R-32-K	D1C7	.....	$0.25

Loose. Wt. each 2 ozs.

LOOP BOLTS



Malleable Iron

Threaded, with hexagon nut.

Each		For Snath	Width Opening, inches	Length, inches	Diam. Bolt, ins.	Wt. Each, ozs.	Each
R-3-K	D3C3	Grass	1¼	2¾	7/16	2	$0.50
R-9-K	D3C7	Weed & Bush	1⅜	3½	½	4½	.60

Loose

NIB HANDLES



Birchwood, with bolt, loop and ferrule. For grass snaths. Length handle 5 inches.

For Upper Handle

Each			Each
R-16UG-K	D5C7	.....	$0.90

For Lower Handle

Each			Each
R-16LG-K	D5C7	.....	$0.90

Loose. Wt. each 8 ozs.

STAR ★ DENOTES BEST SELLER

SCYTHE SNATHS

SEYMOUR

Selected northern ash, varnished. Bent and tapered body. Malleable iron fittings. Birch nib handles, with malleable iron ferrules and loops to fasten to body.



No. 2 Steel Clad Bush



No. 1 Steel Clad Grass



No. 55 Grass

Steel Clad

Each		Type	Generally Used	Uses: Loop Bolt	Uses: Web	Uses: Web Bolt	Uses: Wrench	Wt. bdl., lbs.	Each
3-2-K	**X2D90★**	Heavy bush and weed	North and South	9	77	33	8	31½	$4.30
3-1-K	**X2D50**	Grass	North and Northwest	3	76	67	7	26½	3.75

Old Style Loop Bolt Snath

Each		Type	Length, ins.	Uses: Loop Bolt	Uses: Solid Plate or End Web	Uses: Wrench	Wt. bdl. lbs.	Each
3-55-K	**X2D50**	Grass	62	3	4	7	27	$3.75

Six in bdle.

SEYMOUR



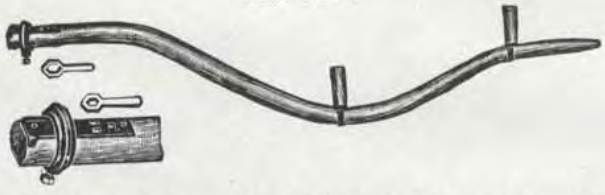
ORIGINAL GERMAN PATTERN

Select young northern seasoned ash, varnished. I proved patented malleable iron vise grip ring and set screw. Birch nib handle. Length over all 61 inches.

Each			Each
3-B5-K	**X2D40**		$3.60

Six in bdle. Wt. bdle. 19 lbs.

STA-TITE



For All Standard Grass, Weed, Bush and Heavy Duty Blades

Scythe is easily and quickly adjusted and will stay tight. Unusually strong and durable. Has perfect balance. Body is second growth ash. Malleable iron fittings. Maple nib handles. Length over all 60 inches.

Each			Each
3-200S-K	**X3D47**		$5 20

Six in bdle. Wt. bdle. 25 lbs.

STA-TITE BACK SAVER



No. 300 (Grass, Weed and Bush)



No. 50-IBS(Loop Bolt Type, Grass)

These snaths are equipped with the new and improved Back Saver heel plate so constructed and attached that it eliminates stooping and makes mowing considerably easier.

Selected second growth northern ash body with fine grade certified malleable iron fittings. Maple nib handles 5 inches long. Complete with wrench.

Grass, weed and bush. Ring type fastening. Length over all 60 inches.

Each			Each
3-300S-K	**X3D47**		$5.20

Six in bdle. Wt. bdle. 27½ lbs.

Grass—Improved loop type fastening. Length over all 60 inches.

Each			Each
3-501BS-K	**X3D17**		$4.76

Six in bdle. Wt. bdle. 25 lbs.

DIRECT SHIPMENT—All Seymour Scythe Snaths. Lots of 2 Dozen or More May be Shipped F. O. B., Seymour, Ind. Actual Freight Allowed Up To **D1C4** Cents per 100 lbs.

STAR ★ DENOTES BEST SELLER

WATER HOSE

TONKA



Black Color

A high quality hose designed for general service. Light, flexible, easy to handle and will not kink. Recommended for wash-up service in industrial plants, for contracting work, street washing, deck use, greenhouses, golf courses, etc.

Constructed with two braids of cotton cord reinforcement, and has a good quality tube and wear-resisting cover.

50 FOOT LENGTHS—COUPLED

Two braid. Bursting pressure 500 lbs., working pressure 200 lbs. Diameter ¾ inch inside, 1 3/16 inch outside.

Each		▲ Each
4-L47¾/50-K	**X21D25**	$38.96

Wt. each 17 lbs.

Approximately 500 feet to reel - - Uncoupled in not more than 3 lengths, shortest length not less than 50 feet.

Per 100 feet	
4-L47¾/2/UC-K	**X38D95**

Sold in full reels only. Weight per 100 feet 35 lbs.

FAIRWAY



Brown Color

A superior water hose of braided and molded construction. Can be employed in long lines where the use of couplings is objectionable. Recommended for all classes of industrial service, for golf courses, estates, greenhouses, paper mills, mines, quarries, road contracting, etc. Extremely flexible and easy to handle.

Made with a black tube and brown cover. Constructed with a reinforcement of braids of high tensile cotton cord imbedded in high quality rubber, to withstand high working pressures. Tube is specially compounded for long service, and the tough cover will withstand exposure to weather and severe operating conditions.

50 FOOT LENGTHS—COUPLED

Diameter ¾ inch inside, 1 9/32 inches outside.

Each		▲ Each
4-L65¾/50-K	**X25D25**	$53.80

Wt. each 23 lbs.

SERVICE STATION AIR HOSE



Pneumatic

Tough and Long Wearing

Designed to withstand gruelling service of dragging over cement, around sharp corners, over curbs, through oil and of being run over by automobile.

Sheeting construction, highest quality heavy black tube, friction and cover. Handles easily, very flexible.

¼ inch inside. 5-ply. 5/8 inch outside. 50 foot lengths.

50 Foot Lengths—Without Couplings

Each		▲ Each
4-8495-K	**X11D25**	$21.31

Wt. per 50 foot length 6 lbs.

SOLD ONLY IN 50 FOOT LENGTHS

INDUSTRIAL RUBBER HOSE

CONDUCTALL MULTI-PURPOSE HOSE



Designed to conduct air, oxygen, acetylene, water, oil, grease, gasoline, kerosene and many dilute chemical and acid solutions. Recommended for use on air-operated tools in factories, founderies, aircraft industry and shipyards; for welding and cutting, agricultural spraying, service stations and all types of water service. Not recommended for conducting lacquer, lacquer solvents or steam.

Molded and braided construction, lead press cure, Reprene tube, rayon braided carcass, smooth Reprene cover.

Approximately 500 feet to reel in not more than 3 lengths, shortest length not less than 50 feet.

Black Cover

Per 100 Ft.		I.D. in.	Braid	Max. Work Press.	O.D. in.	Wt. 100 Ft. lbs.
4-L1 1/4 1-K	X17D75	1/4	1	250	1/2	10
4-L1 1/4 2-K	X23D51	1/4	2	300	5/8	16
4-L1 5/16 2-K	X25D89	5/16	2	300	11/16	18
4-L1 3/8 1-K	X20D18	3/8	1	250	11/16	16
4-L1 3/8 2-K	X28D64	3/8	2	300	3/4	20
4-L1 1/2 2-K	X40D20	1/2	2	300	29/32	26
4-L1 3/4 2-K	X53D31	3/4	2	300	1 1/4	46
4-L1 1 2-K	X64D64	1	2	250	1 1/2	59

Red Cover

4-L2 1/4 1-K	X17D75	1/4	1	250	1/2	10
4-L2 3/8 1-K	X20D18	3/8	1	250	11/16	16
4-L2 3/4 2-K	X53D31	3/4	2	300	1 1/4	46

Sold Only in Full Reels

SAND BLAST HOSE



Wrapped Construction

Thick resilient black tube absorbs impact of shot or other abrasives and is electrically conductive and compounded to minimize generation of static. Heavy duck carcass withstands pressure and kinking. Tough abrasion-resistant cover.

1 inch I.D., 4-ply, 1/4-inch tube, 1 15/16 inch O.D., 140 lbs. working pressure.

50 Foot Lengths

Each
4-E403-1-K X109D50
Lots of 5 **X98D50**

Loose. Wt. length 50 lbs.

OIL AND GASOLINE TANK HOSE



Wire Interwoven—Rubber Covered

For handling oil and gasoline between tank cars and storage tank, loading and unloading tank trucks, loading rack service and other uses where a flexible connection is required. Oil and gasoline resistant, synthetic rubber tube with smooth bore to minimize frictional losses. Heavy synthetic rubber cover, resistant to oil, gasoline, abrasion and exposure to weather.

2 inch I.D., 2 1/2 inch O.D., 100 lbs. working pressure.

50 Foot Lengths

Each
4-W24-K X116D82

Loose. Wt. length 72 1/2 lbs.

WIRETEX HIGH PRESSURE STEAM HOSE



Wire Reinforced—Wrapped Cover

Reprene tube and black Reprene cover. One-braid asbestos cord.

Each		I.D. in.	Wire Braids	Approx. O.D. in.	Max. Working Press. in.	Lgth. in.	Wt. Lgth. lbs.
4-W28/50-K	X79D20	1/2	2	1 3/16	200	60	38 1/2
Lots of 4	X71D40						
4-W28/75-K	K97D00	3/4	2	1 7/16	200	50	43 1/2
Lots of 5	X87D00						
4-W28/100-K	X165D00	1	2	1 23/32	200	60	63 1/2
Lots of 4	X148D20						
4-W29/75-K	X98D40	3/4	1	1 3/8	150	60	39 1/2
Lots of 4	X88D20						

Loose

WIRETEX HIGH PRESSURE AIR HOSE



Wire Reinforced—Wrapped Cover

Designed for use under severe conditions in mines, quarries, shipbuilding, construction, etc. Smooth, oil-resistant, Reprene tube reinforced with a single braid of multiple ends of high tensile wire followed with a braid of textile cords over soft rubber insulation. Tough abrasion and impact resisting yellow safety cover.

Each		I.D. in.	Approx. O.D. in.	Max. Work Press. lbs.	Lgth. Ft.	Wgt. Lgth. lbs.
4-W25/75-K	X66D40	3/4	1 5/16	1250	60	42
Lots of 4	X59D75					
4-W25/150-K	X117D85	1 1/2	2 1/16	500	60	81
Lots of 4	X106D07					

Loose.

SUCTION HOSE



Interwoven Wire—Straight Bore

Recommended for contracting and industrial service. Light, flexible and will withstand hard wear and abuse. May be used for discharge up to 50 lbs. pressure. Contructed with heavy warp and filling cord alternately interwoven with spiral wire—easily rounded with mallet if crushed or flattened. Used with couplings or King combination type nipples.

2 Inch I.D., 2 5/8 In. O.D.
60 Foot Lengths

Each
4-W26-K X115D80

Loose. Wt. lgth. 91 3/4 lbs.

TOWER PNEUMATIC AIR HOSE



Two Braid Construction

Recommended for use on pneumatic tools in factories, founderies, road work, railroads, shipyards, mines and quarries—also on chipping and riveting hammers, grinders, presses, etc. Oil-resistant tube. Braided plies stand high pressure. Tough, resilient, brown cover—resistant to cutting and abrasion.

Approximately 550 feet to bale in not more than 3 lengths, shortest length not less than 50 feet.

Per 100 Feet		I.D. in.	Max. Work Press. lbs.	O.D. in.	Wt. 100 Ft. lbs.
4-L5 1/2-K	X44D32	1/2	300	1 5/16	28
4-L5 3/4-K	X56D97	3/4	250	1 3/16	38

Sold Only in Full Bales

GARDEN HOSE

SUPPLEX



Ten Year Guarantee

Tire-cord reinforced. Can be shut-off at nozzle, will not burst even if left under full water pressure in hot sun for days.

Special Vinyl material allows for lighter and easier coiling. Bright yellow vinyl sleeves at each coupling protect hose from sharp bends, reduce coupling pull. Reattachable couplings can be removed and replaced in case of damage. They can be tightened to avoid leaks. Color—Brilliant Grass Green.

Inside Diameter 7/16 Inch
3-Ply
Length 50 Feet

Each		■ Each
4-RT1/50-K	X4D71	$6.49
Lots of 6	X4D23	

Six in ctn. Wt. ctn. 30 lbs.

Inside Diameter 1/2 Inch
3-Ply
Length 50 Feet

Each		■ Each
4-RT3/50-K	X5D29	$7.29
Lots of 6	X4D86	

Six in ctn. Wt. ctn. 32 lbs.

RESINITE-DURO-LITE



10 Year Guarantee

Inside Diameter 1/2 Inch

Reinforced with DuPont nylon braid. Lifetime guarantee. Will not crack or peel. Amerite solid machined brass couplings.

25 Foot Coils

Each		▲ Each
4-BR220/25-K	X2D96	$3.95
Lots of 5	X2D63	

Five in ctn. Wt. ctn. 17 lbs.

50 Foot Coils

4-BR220/50-K	X4D46	5.95
Lots of 5	X3D97	

Five in ctn. Wt. ctn. 38 lbs.

75 Foot Coils

4-BR220/75-K	X8D21	10.95
Lots of 3	X7D30	

Three in ctn. Wt. ctn. 29 lbs.

10 Year Guarantee

With heavy duty 3/4 inch expansion coupling

Inside Diameter 3/4 Inch

Rugged constructed to stand-up under years of heavy use. Clean, smooth and flexible. Closely woven Dupont Nylon cords reinforce double-wall of Opaque green durable vinyl plastic.

25 Foot Coils

Each		▲ Each
4-7201-K	X6D34	$8.45
Lots of 5	X5D64	

Five in ctn. Wt. ctn. 32 lbs.

50 Foot Coils

4-7202-K	X10D46	13.95
Lots of 5	X9D30	

Five in ctn. Wt. ctn. 61 lbs.

75 Foot Coils

4-7203-K	X15D71	20.95
Lots of 3	X13D97	

Three in ctn. Wt. ctn. 55 lbs.

GARDEN HOSE

RESINITE



Inside Diameter ½ inch

Green Transparent Plastic

5 Year Guarantee

Coupled

Each		Ft. in Coil	Coils in Ctn.	Wt. Ctn. Lbs.	▲Each
4-403-K	**X8D21**	75	3	29	$10.95
Lots of 3	**X7D30**				
4-402-K	**X5D21**	50	5	32	6.95
Lots of 5	**X4D64**				
4-401-K	**X3D34**	25	5	8½	4.45
Lots of 5	**X2D96**				

Green Opaque Plastic

5 Year Guarantee

Each					▲Each
4-203G-K	**X4D76**	75	3	29	$6.35
Lots of 3	**X4D24**				
4-202G-K	**X3D3**	50	5	32	4.50
Lots of 5	**X3D00**				
4-201G-K	**X2D21**	25	5	17	2.95
Lots of 5	**X1D97**				

HOSE WASHERS

RON-VIK INC.



Shur-Flo

For automatic washers, sprayers, lawn sprinklers. Filter out dirt, sand and scale. Finger tip tightening. Will not harden with age. Withstands boiling or freezing water. It replaces ordinary hose washers. Molded of seal-tight material with rust-proof metal screen. Three mounted on handsome display card.

(HH50)

Per Card		Per Card
F1982K	**D2C0**	$0.30

Three washers on card. Twelve cards in display ctn. Wt. ctn. ½ lb.

Sold Only in Full Cartons



GREEN SPOT

Fits standard size equipment. High grade black rubber.

Eight washers in plastic bag.

(C357)

Per Box (12 bags)		Each
F1987K	**D8C0**	$0.10

Twelve bags in box. Wt. box ½ lb.

Sold Only in Full Boxes

A Complete Line of RUBBER and PLASTIC Hose—with a size and type to fill every order. Designed to give maximum sales volume with minimum inventory.

Reinforced RUBBER GARDEN HOSE

GARDEN HOSE for 1959

ESTATE

Made of a special rubber compound never before used in garden hose . . . plus a new non-kinking reinforcing cord design.

- As light as any full-size plastic hose—yet has the strength of rubber hose
- Flexible at all temperatures and as easy to handle as soft rope—coils easily
- Cover will not weather-crack or fade
- Rot-proof tube
- Deluxe, nickel-plated, machined brass Full-Flo couplings

A premium garden hose that long outlasts ordinary hose.



		Suggested Retail Price
5/8" Green	**50 feet** no. 3801-42	**$13.95**
	25 feet no. 3801-41	7.95

Also available in bales uncoupled

VULCO®

A heavy-duty 2-braid rubber hose—for rugged service and high pressures.

- 2 layers of extremely tough, braided-cord reinforcement
- Rot-proof tube
- Tough, scuff-resistant cover—unaffected by long exposures to sun and weather
- Deluxe, machined-brass Full-Flo couplings



		Suggested Retail Price
5/8" Green	**50 feet** no. 3804-42	**$13.95**
	25 feet no. 3804-41	7.95
3/4" Green	**50 feet** no. 3804-52	**$16.95**
	25 feet no. 3804-51	9.50
1" Green	**50 feet** no. 3804-62	**$30.00**
	25 feet no. 3804-61	16.00

Also available in bales uncoupled

GARDENETTE®

An extra-durable flexible rubber hose built for long service life.

- Extremely tough rayon cord reinforcement
- Special cover design resists scuffing
- Rot-proof tube
- Nickel-plated, solid brass Full-Flo couplings



		Suggested Retail Price
5/8" Red	**50 feet** no. 3818-42	**$ 9.95**
	25 feet no. 3818-41	5.95

Also available in bales uncoupled

TRUCORD®

A durable rubber hose, at an attractive price. A popular type hose for over 20 years.

- Reinforced by rayon cord
- Rugged cover that resists scuffing
- Rot-proof tube
- Solid brass, Full-Flo couplings



		Suggested Retail Price
5/8" Black	**50 feet** no. 3813-42	**$ 7.95**
	25 feet no. 3813-41	4.95
5/8" Green	**50 feet** no. 3812-42	**$ 8.95**
	25 feet no. 3812-41	5.50

Also available in bales uncoupled

SERVICE MASTER

An extremely *tough* hose—*ideal for heavy-duty commercial use.*

- Rugged cover with protective rib design has superior resistance to abrasion, sun, weather, crushing, grease and oil
- Strong, flexible, 2-braid construction has more than twice the strength of ordinary garden hose
- Large crush-proof Full-Flo couplings machined out of solid brass



		Suggested Retail Price
5/8" Black	**50 feet** no. 3808-42	**$22.00**
	25 feet no. 3808-41	12.00
3/4" Black	**50 feet** no. 3808-52	**$28.00**
	25 feet no. 3808-51	15.00

Also available in bales uncoupled

2 Ways To Give Your Customers More For Their Money —and Make More Profit For Yourself!

1 Sell full-size garden hose because:

—bigger garden hose cuts watering time up to 4 times (and gives you more profit on every length). For example, a lawn area that can be watered in 3 hours with undersized 3/8" "bargain" hose *can be watered in just 45 minutes with full-sized 5/8" hose.*

2 Sell hose that lasts longer because:

—hose with longer service life actually costs your customers less per year to own (and you make more profit on better quality hose).

GUARANTEE

Gates Garden Hose is built to give long satisfactory service. It is a product of one of the world's largest hose manufacturers with more than 30 years' experience building quality hose.

All Gates Garden Hose is guaranteed to be free from defects in workmanship and materials. Should it fail in normal lawn and garden usage due to any such defect, your dealer is authorized to accept its return for replacement at no cost to you.

Gates PLASTIC GARDEN HOSE for 1959

BERMUDA®

		Suggested Retail Price
½" Green	**50 feet** no. 3730-22	$ 5.95
	25 feet no. 3730-21	3.95
⅝" Green	**50 feet** no. 3730-42	$ 7.95
	25 feet no. 3730-41	4.95
¾" Green	**50 feet** no. 3730-52	$11.95
	25 feet no. 3730-51	6.95



Nylon Reinforced plastic garden hose available in 3 popular sizes.

- **Bright, attractive design that "looks" durable—and is!**
- **Strongly reinforced with tough Nylon cord—can withstand several times normal city water pressure**
- **Solid-brass, Full-Flo couplings**

MODERNETTE®

		Suggested Retail Price
7/16" Green	**50 feet** no. 3709-12	$ 3.95
	25 feet no. 3709-11	2.65
½" Green	**50 feet** no. 3709-22	$ 4.95
	25 feet no. 3709-21	3.25
½" Red	**50 feet** no. 3708-22	$ 4.95
	25 feet no. 3708-21	3.25
⅝" Green	**50 feet** no. 3709-42	$ 6.75
	25 feet no. 3709-41	4.25
¾" Green	**50 feet** no. 3709-52	$ 9.95
	25 feet no. 3709-51	5.95



Deluxe plastic hose available in 4 popular sizes.

- **Gleaming, fire-polished plastic resists scuffing and the effects of weather**
- **Exceptionally light and pliable—will not kink**
- **⅝" and ¾" equipped with deluxe machined-brass, Full-Flo couplings**
- **7/16" and ½" equipped with solid brass Full-Flo couplings**

RIVIERA®

		Suggested Retail Price
½" Green	**50 feet** no. 3712-22	$ 6.95
	25 feet no. 3712-21	4.25



A transparent plastic hose with emerald-like beauty.

- **Sea-green plastic, fire polished to jewel-like brilliance**
- **Resists scuffing**
- **Solid brass Full-Flo couplings**

3-TUBE SPRINKLER

		Suggested Retail Price
Green	**50 feet** no. 7773-2	$ 4.95
	25 feet no. 7773-1	3.25



Superior large center tube design that sprays more water—further. Thick, tough vinyl plastic body resists sunlight and weathering. The special perforation pattern in the top of the sprinkler sends out a soaking, gentle spray. Fitted with specially-constructed brass couplings on each end, with threaded end cap for easy flushing.

These two attractive permanent Merchandisers Can be yours with no out-of-pocket cost!

No. 7641-1

- ***All New Modern Design***—harmonizes with finest features.
- ***Dramatic 4-Color Sign***—sells customers "up" to higher profit hose.
- ***Big Capacity***—holds over 500' of hose.
- ***Permanent and Attractive***—has Zoletone finished ¾" plywood panels and chrome-plated tubular steel supports.
- ***Compact***—only 24" square.
- ***Mobile***—Moves easily on heavy-duty casters.
- ***Adaptable***—excellent display for other products in off seasons.

We will ship you this stand freight prepaid—*with two lengths of Gates Estate hose—for $21.90.* When you sell the two lengths of Estate Hose *you get back the entire amount invested—plus a profit.*



No. 4987-2

- ***Constructed*** of glistening tubular aluminum and polished hardwood.
- ***Equipped*** with heavy-duty casters.
- ***Compact,*** modern design . . . only 5 feet long, 4½ feet high and 2 feet wide.
- ***Stocks*** over 1500 feet of garden hose.

Two colorful metal selector charts, *with actual hose samples,* are mounted on each stand. Makes it easy to sell customers "up" to bigger size, more profitable garden hose.

We will ship you this stand freight prepaid—*with four 50-foot lengths of Gates Estate—for $52.80.* When you sell the four lengths of hose *you get back the entire amount invested—plus a profit.*



(Note: Stand and hose will be shipped freight prepaid directly from factory to you—billed through your wholesaler.)

Gates

The Gates Rubber Company · Denver, Colorado

Producers of Quality Garden Hose for Over 30 Years

GH-1145-H

Printed in U. S. of America

INSERT IN YOUR CATALOG OPPOSITE SECTION 7 PAGE 25 11/26/58

MERCHANDISE MANAGER'S SPECIAL PROMOTION

RUBBER GARDEN HOSE

GATES

For illustration see Section 7–Page 25 (Similar to Trucord).

Special
Seamless corrugated high quality rubber with rayon cord reinforcement.
Brass full-flo couplings. Inside diameter ½ inch.

Length 50 feet

Each	Retail $7.50	Special Price	Regular Price
4–3291/52–K		X4D25	X5D95

Five in ctn. Wt. ctn. 52 lbs.

REMNANTS

Assorted 10 to 24 foot lengths, coupled on both ends.

Approximately 250 feet in a bale

Assorted Black and Colored Rubber.

Per Foot	Special Price
4–GCR–K.....	D0C9

Shipping weight approx. 26 lbs. per 100 ft.
Sold Only in Full Bales

Sold only in full bales of approx 250 feet.

Subject to stock on hand

This replaces Green Sheet 7–25 dated 12/18/57.

RUBBER GARDEN HOSE

GATES



Estate

Special rubber compound—light as full-size plastic hose, strong as rubber hose. Non-kinking reinforcing cord design—flexible at all temperatures. Easy to handle, coils easily. Cover will not weather-crack or fade. Rot-proof tube. Full-Flo, nickel-plated machined brass couplings.

⅝ in.—Green—Coupled

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
4-3801-42/50-K	X9D78	X9D31	50	58	$13.95
4-3801-41/25-K	X5D58	X5D31	25	30	7.95

Five in std. pkg.

⅝ in. Green—Uncoupled

Per 100 ft.		Per 100 ft.
4-3801-43/CL-K	X16D67	$25.00

300 ft. in bale. Wt. bale 61 lbs.



Vulco

Heavy duty—two layers of extremely tough braided-cord reinforcement. Tough, scuff-resistant cover unaffected by long exposures to sun and weather. Rot-proof tube. Full-Flo machined brass couplings.

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
⅝ in.—Green—Coupled					
4-3804-42/50-K	X9D78	X9D31	50	76	$13.95
4-3804-41/25-K	X5D58	X5D31	25	38	7.95
¾ in. Green—Coupled					
4-3804-52/50-K	X11D88	X11D31	50	83	16.95
4-3804-51/25-K	X6D65	X6D33	25	42	9.50
1 in. Green—Coupled					
4-3804-62/50-K	X21D00	X20D00	50	105	30.00
4-3804-61/25-K	X11D20	X10D67	25	54	16.00

Five in std. pkg.

Green—Uncoupled

Per 100 Ft.		Diam. in.	Wt. Bale, lbs.	Per 100 Ft.
4-3804-43/CL-K	X16D67	⅝	84	$25.00
4-3804-53/CL-K	X21D00	¾	98	31.50
4-3804-63/CL-K	X38D67	1	150	58.00

300 ft. in bale



Gardenette

Extra durable flexible hose. Extremely tough rayon cord reinforcement. Special cover design resists scuffing. Rot-proof tube. Full-Flo nickel-plated, solid brass couplings.

⅝ in. Red—Coupled

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
4-3818-42/50-K	X6D97	X6D64	50	58	$9.95
4-3818-41/25-K	X4D17	X3D97	25	30	5.95

Five in std. pkg.

⅝ in. Red—Uncoupled

Per 100 Ft.		Per 100 Ft.
4-3818-43/CL-K	X11D87	$17.80

300 ft. in bale. Wt. bale 72 lbs.



Trucord

Popular, durable hose reinforced by rayon cord. Rugged cover resists scuffing. Rot-proof tube. Full-Flo solid brass couplings.

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
⅝ in. Black—Coupled					
4-3813-42/50-K	X5D58	X5D31	50	50	$7.95
4-3813-41/25-K	X3D48	X3D31	25	26	4.95
⅝ in. Green—Coupled					
4-3812-42/50-K	X6D27	X5D97	50	58	8.95
4-3812-41/25-K	X3D85	X3D67	25	30	5.50

Five in std. pkg.

Uncoupled—⅝ in. Diam.

Per 100 Ft.		Color	Wt. Bale, lbs.	Per 100 Ft.
4-3813-43/CL-K	X9D33	Black	60	$14.00
4-3812-43/CL-K	X10D67	Green	72	16.00

300 ft. in bale

Service Master

Extremely tough hose—ideal for heavy duty commercial use. Rugged cover with protective rib design has superior resistance to abrasion, sun, weather, crushing, grease and oil. Strong, flexible two-braid construction. Large, crush-proof, Full-Flo solid brass machined couplings.

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
⅝ in. Black—Coupled					
4-3808-42/50-K	X15D40	X14D67	50	79	$22.00
4-3808-41/25-K	X8D40	X8D00	25	40	12.00
¾ in. Black—Coupled					
4-3808-52/50-K	X19D60	X18D67	50	89	28.00
4-3808-51/25-K	X10D50	X10D00	25	46	15.00

Five in std. pkg.

Black—Uncoupled

Per 100 Ft.		Diam. in.	Wt. Bale, lbs.	Per 100 Ft.
4-3808-43/CL-K	X26D67	⅝	87	$40.00
4-3808-53/CL-K	X34D67	¾	99	52.00

300 ft. in bale

Wrapped Bundle

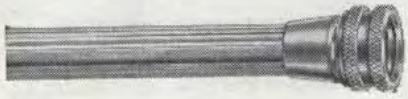
C.L.—Continuous lengths of uncoupled hose are supplied in large coils, paper and burlap wrapped. A standard package of ⅝ in. or ¾ in. uncoupled hose contains approximately 300 feet.

Direct Shipment

Full freight allowed on shipments of 200 lbs. or more from factory warehouse on either Gates Rubber or Plastic Hose in full bundles only and Three Tube Sprinklers in full cartons.

PLASTIC GARDEN HOSE

GATES



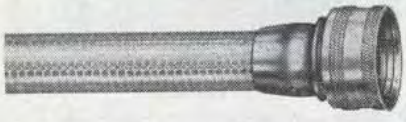
Riviera

Transparent, sea-green plastic, fire-polished to jewel-like brilliance. Resists scuffing. Full-Flo solid brass couplings.

½ in. Green—Coupled

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
4-3712-22/50-K	X4D87	X4D64	50	28	$6.95
4-3712-21/25-K	X2D98	X2D84	25	16	4.25

Five in std. pkg.



Bermuda

Nylon reinforced plastic—can withstand several times normal city water pressure. Full-Flo solid brass couplings.

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
½ in. Green—Coupled					
4-3730-22/50-K	X4D17	X3D97	50	29	$5.95
4-3730-21/25-K	X2D77	X2D64	25	16	3.95
⅝ in. Green—Coupled					
4-3730-42/50-K	X5D58	X5D31	50	39	7.95
4-3730-41/25-K	X3D48	X3D31	25	18	4.95
¾ in. Green—Coupled					
4-3730-52/50-K	X8D37	X7D97	50	55	11.95
4-3730-51/25-K	X4D87	X4D64	25	28	6.95

Five in std. pkg.



Modernette

Gleaming, fire-polished plastic resists scuffing and effects of weather. Exceptionally light and pliable—will not kink. Full-Flo solid brass couplings (⅝ and ¾ inch machined brass).

Each	Less than 5	5 or more	Lgth., Ft.	Wt. Pkg., lbs.	Each
7/16 in. Green—Coupled					
4-3709-12/50-K	X2D77	X2D64	50	29	$3.95
4-3709-11/25-K	X1D86	X1D77	25	16	2.65
½ in. Green—Coupled					
4-3709-22/50-K	X3D48	X3D31	50	40	4.95
4-3709-21/25-K	X2D28	X2D17	25	21	3.25
½ in. Red—Coupled					
4-3708-22/50-K	X3D48	X3D31	50	40	4.95
4-3708-21/25-K	X2D28	X2D17	25	21	3.25
⅝ in. Green—Coupled					
4-3709-42/50-K	X4D74	X4D51	50	51	6.75
4-3709-41/25-K	X2D98	X2D84	25	27	4.25
¾ in. Green—Coupled					
4-3709-52/50-K	X6D97	X6D64	50	69	9.95
4-3709-51/25-K	X4D17	X3D97	25	36	5.95

Five in std. pkg.

Direct Shipment

Full freight allowed on shipments of 200 lbs. or more from factory warehouse on either Gates Rubber or Plastic Hose in full bundles only and Three Tube Sprinklers in full cartons.

PLASTIC GARDEN HOSE

GATES



Plastic Leader Special

Factory fitted brass couplings. Brilliant opaque hose resists abrasion and weather.

Diameter 3/8 in.

Length 25 ft.

Each		Color	▲ Each
4–3723–01/25–K	**X1D35**	Green	$1.80
Lots of 5	**X120D**		

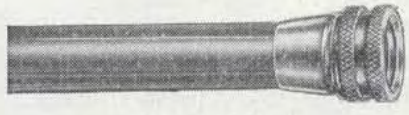
Length 50 ft.

4–3723–02/50–K	**X2D00**	Green	2.70
Lots of 5	**X1D80**		

Five in pkg.

Shipping Weight: Approximately in Pounds per 100 ft.

Capri..... 9
Plastic Leader Special..... 9



Marvel-Lite

Extremely light and flexible.

Glistening cover—resists abrasions and weather. Factory fitted brass couplings.

Delivers 6½ Gallons per Minute

Diameter 7/16 Inch
Length 25 Feet

Each		Color	▲Each
4–3715/25–K	**X1D95**.....	Green	$2.65
Lots of 5	**X1D77**		

Length 50 feet

4–3715/50–K	**X2D90**.....	Green	3.95
Lots of 5	**X2D63**		

Five in package

DIRECT SHIPMENT

Full freight allowed on shipments of 200 lbs. or more from Factory Warehouse on either Gates Rubber or Plastic Hose in full bundles only and three Tube Sprinklers in full cartons.

STAR ★ DENOTES BEST SELLER

GARDEN HOSE ACCESSORY DISPLAY

GREEN SPOT



Puts the dealer in the hose accessory business with a complete but moderate quantity of fast moving items.

Eliminates a lot of small-order handling.

Size of merchandising container 17½x14½ inches, height 9 inches. Size including removable backdrop; 13x14½ inches, height 22 inches.

Contents:

Quantity	No.	Item	Each
1	H734	2-Arm Adjustable Sprinkler	$6.95
1	H754	3-Arm Sprinkler	3.95
6	F 1988 K–H360	Heavy Duty Nozzle	1.80
4	F 1991 K–H375	Standard Nozzle	1.15
3	F 1947 K–H265	Fan Spray	.80
3	F 1985 K–H351	Quick Connector	1.50
3	F 1979 K–H333	Y Connector	.80
2	F 1910 K–H344	Goose Neck	1.00
8	F 1964 K–H281	½ in. Clincher Coupling	.43
10	F 1965 K–H281	⅝ in. Clincher Coupling	.43
8	F 1967 K–H282	½ in. Clincher Mender	.20
8	F 1968 K–H282	⅝ in. Clincher Mender	.20
4	F 1970 K–C2761	½ in. Re-attachable Coupling for Plastic Hose	.80
2	F 1955 K–C2761	7/16 in. Re-attachable Coupling for Plastic Hose	.80
4	F 1997 K–C284	½ in. Re-attachable Mender for Plastic Hose	.60
2	F 1978 K–C284	7/16 in. Re-attachable Mender for Plastic Hose	.60
24	F 1987 K–H357	Clips of Rubber Washers	.10
			Value
1 Each Merchandising Container (No Charge)			4.00

Each		Each
4–H403–K	**X37D58**	$59.34

One in ctn. Wt. ctn. 23 lbs.

GARDEN COUNTER RACKS

GREEN SPOT



Steps up impulse sales for carded merchandise.

Heavy gauge steel wire rack with eye-catching sign. Baked enamel finish. Size 16½x11½x22½ in. high.

Contents:

Quan.	No.	Item	Each
3	C-221	Owl Eye Sprinkler	$1.00
3	C-710	DeLuxe Spike Fan Spray	.80
6	C-375	Standard Hose Nozzle	1.25
3	C-265	Fan Spray	.80
3	C-333	"Y" Connector	.90
3	C-344	Goose Neck	1.00
6	C-281	½" Clincher Couplings	.50
6	C-281	⅝" Clincher Couplings	.50
6	C-282	½" Clincher Menders	.30
6	C-282	⅝" Clincher Menders	.30
6	C-2761	7/16" Re-attach. Couplings for Plastic Hose	.80
6	C-2761	½" Re-attach. Couplings for Plastic Hose	.80
6	C-284	7/16" Re-attach. Menders for Plastic Hose	.60
6	C-284	½" Re-attach. Menders for Plastic Hose	.60
12	C-357	Bags of Rubber Washers	.10
		TOTAL RETAIL VALUE	$48.60

Each		▲Each
4–H410–K	**X30D78**	$48.60

One in a ctn. Wt. ctn. 20½ lbs.

FAUCET BUBBLERS

GREEN SPOT



Provides drinking water outdoors. Threads onto any outside faucet. Hose can be used simultaneously.

Cast body, chrome plated. Anti-squirt construction. Push button valve. Hygienic guard. Styrene bowl.

(H300)

Each		Each
F1924K	**X2D60**	$3.95

One in box. 24 in ctn. Wt. ctn. 27 lbs.

Sell for shipment after Jan. 1st, 1958

GARDEN HOSE MERCHANDISERS

Each	
✠7641–1–K	X21D90
✠4987–2–K	X52D80

Items marked ✠ not carried in stock. Can only be furnished by shipping direct from factory.

F. O. B. Factory Warehouse, Frt. Prepaid.

These Two Attractive Merchandisers Available at *No Out-of-Pocket Cost*

12–17–58 7–26C

4987-2 Gates Garden Hose Display Stand

- Constructed of glistening tubular aluminum and polished hardwood
- Equipped with heavy-duty casters
- Compact, modern design—only 5 feet long, 4½ feet high and 2 feet wide
- Stocks over 1,500 feet of garden hose
- Can easily be used for other products during off seasons



Two colorful metal Selector Charts, with actual hose samples attached, are mounted on each stand. Helps sell customers "up" to bigger size, more profitable garden hose.

We will ship you this stand freight prepaid—with *four 50-foot lengths of Gates Estate*—for $52.80. When you sell the 4 lengths of hose, you get back the *entire* amount invested—*plus a profit.*

(NOTE: Stand and hose will be shipped directly from factory to you—billed through your wholesaler.)

over →

7641-1 Gates Garden Hose Display Stand



- All new modern design—bolt-on sign sells customers "up" to bigger size, more profitable hose
- Permanent & Attractive—has Zoletone finished ¾" plywood panels and chrome-plated tubular steel supports
- Compact—fits in area only 24 inches square—yet stocks over 500 feet of garden hose
- Mobile—heavy-duty casters and swivel mounts make stand portable
- Adaptable—makes excellent "spot" display and can be used for other products during off seasons

We will ship you this stand freight prepaid—with *two 50-foot lengths of Gates Estate*—for $21.90. When you sell the 2 lengths, you get back the *entire* amount invested—*plus a profit.*

(NOTE: Stand will be shipped directly from factory to you—billed through your wholesaler.)

The Gates Rubber Company • Denver, Colorado

GH-45

PRINTED IN THE U. S. OF AMERICA

GARDEN HOSE

KEEN KUTTER



Nylon Reinforced Vinyl

Long life, burst resistant, easy handling. Nylon tire cord 3-ply construction—can be shut off at nozzle under full pressure for days, even in hottest weather. Coupled.

Ultra Gloss Opaque Green

Each	1 to 5	6 or more	Lgth. Ft.	Wt. Pkg. lbs.	Each
		½ Inch Inside Diameter			
4–K55/25–KK	**X2D40**	**X2D25**	25	18	$3.39
4–K55/50–KK	**X4D00**	**X3D80**	50	37	5.69
		⅝ Inch Inside Diameter			
4–K57/25–KK	**X3D15**	**X3D00**	25	27	4.49
4–K57/50–KK	**X5D05**	**X4D80**	50	54	7.19

Six in pkg.

RESINITE



Inside Diameter ½ inch
Green Transparent Plastic
5 Year Guarantee

Coupled

Each		Ft. in Coil	Coils in Ctn.	Wt. Ctn. Lbs.	▲Each
4–403–K	**X8D21**	75	3	29	$10.95
Lots of 3	**X7D30**				
4–401–K	**X3D34**	25	5	8½	4.45
Lots of 5	**X2D96**				

Green Opaque Plastic
5 Year Guarantee

Each					▲Each
4–203G–K	**X4D76**	75	3	29	$6.35
Lots of 3	**X4D24**				
4–202G–K	**X3D38**	50	5	32	4.50
Lots of 5	**X3D00**				
4–201G–K	**X2D21**	25	5	17	2.95
Lots of 5	**X1D97**				

RESINITE-DURO-LITE



10 Year Guarantee

Inside Diameter ½ Inch

Reinforced with DuPont nylon braid. Lifetime guarantee. Will not crack or peel. Amerite solid machined brass couplings.

25 Foot Coils

Each		▲ Each
4–BR220/25–K	**X2D96**	$3.95
Lots of 5	**X2D63**	

Five in ctn. Wt. ctn. 17 lbs.

50 Foot Coils

4–BR220/50–K	**X4D46**	5.95
Lots of 5	**X3D97**	

Five in ctn. Wt. ctn. 38 lbs.

75 Foot Coils

4–BR220/75–K	**X8D21**	10.95
Lots of 3	**X7D30**	

Three in ctn. Wt. ctn. 29 lbs.

10 Year Guarantee

With heavy duty ¾ inch expansion coupling

Inside Diameter ¾ inch

Rugged constructed to stand-up under years of heavy use. Clean, smooth and flexible. Closely woven Dupont Nylon cords reinforce double-wall of Opaque green durable vinyl plastic.

25 Foot Coils

Each		▲ Each
4–7201–K	**X6D34**	$8.45
Lots of 5	**X5D64**	

Five in ctn. Wt. ctn. 32 lbs.

50 Foot Coils

4–7202–K	**X10D46**	13.95
Lots of 5	**X9D30**	

Five in ctn. Wt. ctn. 61 lbs.

75 Foot Coils

4–7203–K	**X15D71**	20.95
Lots of 3	**X13D97**	

Three in ctn. Wt. ctn. 55 lbs.

HOSE WASHERS

RON-VIK INC.



Shur-Flo

For automatic washers, sprayers, lawn sprinklers. Filter out dirt, sand and scale. Finger tip tightening. Will not harden with age. Withstands boiling or freezing water. It replaces ordinary hose washers. Molded of seal-tight material with rust-proof metal screen. Three mounted on handsome display card.

			Per Card
F1982K	(HH50)	D2C0	$0.30

Three washers on card. Twelve cards in display ctn. Wt. ctn. ½ lb.

Sold Only in Full Cartons



GREEN SPOT

Fits standard size equipment. High grade black rubber.

Eight washers in plastic bag.

			Per Box (12 bags)	▲Each
F1987K	(C357)	D8C0		$0.10

Twelve bags in box. Wt. box ½ lb.

Sold Only in Full Boxes

GARDEN COUNTER RACKS

GREEN SPOT



Steps up impulse sales for carded merchandise.

Heavy gauge steel wire rack with eye-catching sign. Baked enamel finish. Size 16½x11½x22½ in. high.

Contents:

Quan.	No.	Item	Each
3	C-221	Owl Eye Sprinkler	$1.00
3	C-710	DeLuxe Spike Fan Spray	.80
6	C-375	Standard Hose Nozzle	1.25
3	C-265	Fan Spray	.80
3	C-333	"Y" Connector	.90
3	C-344	Goose Neck	1.00
6	C-281	½" Clincher Couplings	.50
6	C-281	⅝" Clincher Couplings	.50
6	C-282	½" Clincher Menders	.30
6	C-282	⅝" Clincher Menders	.30
6	C-2761	7/16" Re-attach. Couplings for Plastic Hose	.80
6	C-2761	½" Re-attach. Couplings for Plastic Hose	.80
6	C-284	7/16" Re-attach. Menders for Plastic Hose	.60
6	C-284	½" Re-attach. Menders for Plastic Hose	.60
12	C-357	Bags of Rubber Washers	.10
		TOTAL RETAIL VALUE	$48.60

			Each	▲Each
4-H410-K		X30D78		$48.60

One in a ctn. Wt. ctn. 20½ lbs.

HOSE NIPPLES

NELSON



DOUBLE FEMALE

Double Female

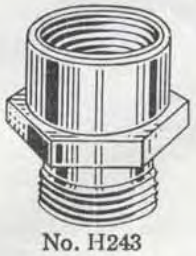
Brass

NH—National Hose Coupling Thread
NPT—National Taper Pipe Thread

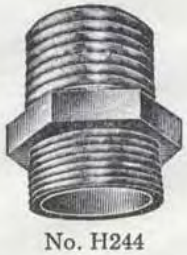
Each			Size, in.	Each
F1900K	(N9200A)	D3C5	½NPT x ¾NH	$0.52
F1901K	(N9200B)	D3C5	½NPT x ¾NPT	.52
F1902K	(N9200C)	D3C5	¾NPT x ¾NH	.52
F1904K	(N9200D)	D3C5	¾NH x ¾NH	.52

Twelve in ctn. Wt. ctn. 1¾ lbs.

GREEN SPOT



No. H243



No. H244

For connecting hose to iron pipe. One end iron pipe thread the other end threaded for hose couplings.

Solid brass, bright finish.

All with ¾ inch Male Hose Thread

Each			Type Nipples	Size Iron Pipe Thread, in.	Wt. per ctn., lbs.	▲Each
F1937K	(H243½)	D3C3★	Female	½	2	$0.50
F1938K	(H243¾)	D3C3★	Female	¾	2¼	.50
F1939K	(H243/1)	D7C6	Female	1	2½	1.14
F1940K	(H244½)	D3C0★	Male	½	2	.45
F1941K	(H244¾)	D3C0	Male	¾	2¼	.45
F1942K	(H244/1)	D5C3¼★	Male	1	2½	.80

Twelve in ctn.

STAR ★ DENOTES BEST SELLER

HOSE MENDERS

GREEN SPOT



Dura-Seal
For ½ Inch Plastic Hose

Machined from rod brass. Reattachable tube plus two knurled sleeves. Self-locking grip. Streamlined. No projecting edges.

Each			For Hose, in.	Wt. box, lbs.	▲Each
F1997K	**(C284)**	**D4C0**	½	2	$0.60
F1978K	**(C284)**	**D4C0**	7/16	2	.60

One on Cellophane Card
Twelve in box



Super Clinch

One piece leak-proof connection with positive grip.

Solid brass body with plated steel fingers.

Each			For Hose, in.	Wt. per ctn., lbs.	▲Each
F1967K	**(H282½)**	**D1C7★**	½	¾	$0.25
F1968K	**(H282⅝)**	**D1C7★**	⅝	1	.25
F1969K	**(H282¾)**	**D1C7**	¾	1¼	.25

Twenty-four in ctn.



Tubular

Used with clamps to repair hose easily. Brass body with deep ridges on both ends.

Each			For Hose, in.	Wt. ctn., lbs.	▲Each
F1973K	**(H285½)**	**D1C3**	½	¾	$0.20
F1974K	**(H285⅝)**	**D1C3**	⅝	¾	.20
F1975K	**(H285¾)**	**D1C3**	¾	1¼	.20

Twenty-four in ctn.

QUICK CONNECTORS

GREEN SPOT



Speeds joining of hose to faucet, hose to hose and hose to accessory.

Made of brass. Snaps together. No threads. Leakproof. Standard hose connections.

MALE AND FEMALE

Each			▲Each
F1985K	**(H351)**	**D8C3**	$1.25

One on card. Twelve in box. Wt. box 4 lbs.

FEMALE ENDS

Each			▲Each
F1983K	**(H351/1)**	**D5C7★**	$0.85

Twelve in ctn. Wt. ctn. 1¾ lbs.

MALE ENDS

Each			▲Each
F1984K	**(H351/2)**	**D2C7**	$0.40

Twelve in ctn. Wt. ctn. 1¾ lbs.

Y-CONNECTORS

GREEN SPOT



One outlet does the work of two. Two hoses may be attached to a single faucet.

Cast brass with one female and two male threaded ends.

Each			▲Each
F1979K	**(C333)**	**D6C0**	$0.90

One in Cellophane Bag. Twelve in ctn. Wt. ctn. 4½ lbs.

Y-CONNECTORS

GREEN SPOT



"High-Impact" Plastic

Withstand 500 pounds water pressure. Pure white and light in weight—stays white.

Individually carded under clear plastic blister.

Each			▲Each
F1993K	**(C733)**	**D4C0**	$0.60

Ten in ctn. Wt. ctn. ¾ lb.

STAR ★ DENOTES BEST SELLER

HOSE COUPLINGS

GREEN SPOT



Super-Clinch

For rubber or plastic hose.

Heavy gauge brass with rustproof steel finger. Standard hose couplings.

MALE AND FEMALE

Each			For Hose, in.	Wt. per Ctn., lbs.	▲ Each
F1964K	(H281)	D3C0★	½	1¾	$0.45
F1965K	(H281)	D3C0★	⅝	2	.45
F1966K	(H281)	D3C0	¾	2¼	.45

Twelve in ctn.

F1894K	(C281)	D3C7	½	2½	.55
F1895K	(C281)	D3C7	⅝	2½	.55

One on cellophane covered card. Twelve in ctn.

FEMALE ENDS

F1961K	(H281/1)	D1C8½★	½	2	.28
F1963K	(H281/1)	D1C8½★	⅝	2½	.28
F1962K	(H281/1)	D1C8½	¾	3	.28

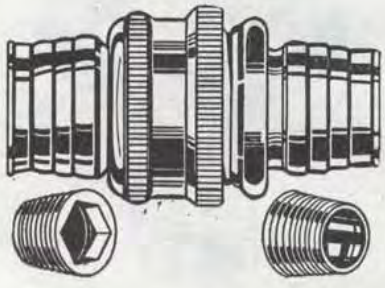
Twenty-four in ctn.

MALE ENDS

F1960K	(H281/2)	D1C5	½	1	.20
F1976K	(H281/2)	D1C5	⅝	1½	.20
F1977K	(H281/2)	D1C5	¾	2	.20

Twenty-four in ctn.

GREEN SPOT



Dura-Seal

For Plastic Hose

Bright finish wrought brass. Twin tapered bushings. Deeply knurled swivel nut. Leak proof. Easily attached.

For ½ inch Hose

MALE AND FEMALE

Each			For Hose in.	Wt. box, lbs.	▲ Each
F1955K	(C2761)	D5C3	1/16	2	$0.80
F1970K	(C2761)	D5C3	½	2	.80

FEMALE ENDS

F1956K	(C2761/1)	D3C7	½	2	.55
F1957K	(C2761/1)	D3C7	1/16	2	.55

MALE ENDS

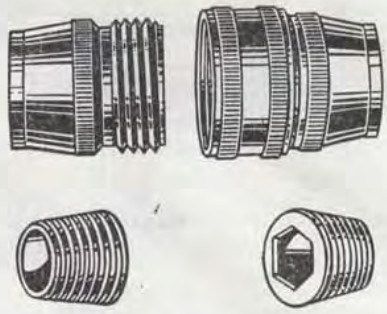
F1958K	(C2761/2)	D3C5	½	2	.50
F1959K	(C2761/2)	D3C5	1/16	2	.50

One on cellophane card

Twelve in box

HOSE COUPLINGS

GREEN SPOT



Dura Seal

For ½ Inch Plastic Hose

Machined from rod brass. Twin tapered bushings. Deeply knurled swivel nut. Bright brass finish. Easily attached.

Each			Each
F2001K	(H2743)	D6C7	$1.00

Twelve in ctn. Wt. ctn. 2 lbs.

ECONOMY



Light weight brass with ridges on shank. Heavily knurled. Standard hose couplings.

MALE AND FEMALE

Each			For Hose, in.	Wt. per Ctn., lbs.	▲ Each
F1949K	(H278)	D2C7	½	2½	$0.40
F1950K	(H278)	D2C7	⅝	3	.40
F1951K	(H278)	D2C7	¾	3¼	.40

Twenty-four in ctn.

FEMALE ENDS

F1952K	(H278/1)	D1C7	½	1	.25
F1953K	(H278/1)	D1C7	⅝	1¼	.25
F1954K	(H278/1)	D1C7	¾	2	.25

Twenty-four in ctn.

HOSE CLAMPS OR BANDS



Light, strong and easily applied. Will not rust nor injure the hose.

Brass, for Water Hose

Each			No. in Ctn.	For Hose, ins.	Inside diam. of Band or Clamp, ins.	Ply of Hose	Each
F1903K	(123)	D0C6	24	½	15/16	3	$0.10
F1915K	(583)	D0C9¼	24	⅝	1	3	.15
F1909K	(343)	D0C9¼	24	¾	1 3/16	3	.15

Galvanized Steel, for Water Hose

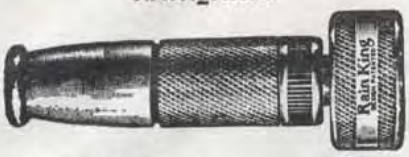
Each			For Hose, ins.	Inside Diam. of Band or Clamp, ins.	Ply of Hose	Wt. Each ozs.	Each
F1887K	(0382)	D0C3½★	⅜	9/16	2	¾	$0.06
F1888K	(0384)	D0C4	⅜	11/16	4	¾	.06
F1882K	(0122)	D0C4★	½	¾	2	1	.06
F1883K	(0123)	D0C4	½	⅞	3	½	.06
F1884K	(0124)	D0C4	½	15/16	4	½	.06
F1889K	(0582)	D0C4¼★	⅝	1	2	¾	.07
F1890K	(0583)	D0C4¼★	⅝	1 1/16	3	1	.07
F1885K	(0343)	D0C4¼	¾	1 1/8	3	1	.07
F1886K	(0344)	D0C4¼	¾	1 3/16	4	1	.07
F1880K	(014)	D0C8	1	1 17/32	4	1¼	.12
F1892K	(01144)	D1C4	1¼	1 13/16	4	1¾	.21

Loose

STAR ★ DENOTES BEST SELLER

HOSE NOZZLES

RAIN KING



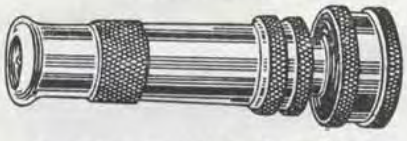
This nozzle delivers 5 percent to 20 percent more water per hour on 20 pounds pressure than many nozzles of larger size. Will not rust, tarnish, leak or stick. Adjustable for any spray or stream and complete shut-off.

Solid brass, accurately machined. Chromium plated inside and outside. Length 3⅞ inches.

Each				Each
F1998K	**(N1–A)**	**X1D18★**	.....	$1.69
FX1998K	**(N1–A)**	**X1D13★** **(Case lots 24)**		

Twelve in ctn. Wt. ctn. 4 lbs.

GREEN SPOT



For Standard Hose Couplings

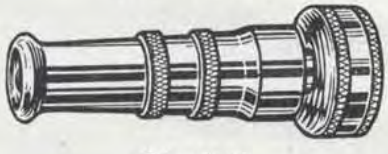
Heavy Duty

Heavily knurled body machined from solid brass. Self centering floating stem and non-rising control sleeve for better spray and longer life. Length 4 inches.

Each				▲ Each
F1988K	**(H360)**	**X1D20★**	.....	$1.80

Twelve in ctn. Wt. ctn. 6 lbs.

GREEN SPOT



Standard

Complete range of sprays from straight stream to fine mist and positive shut-off.

Machined from solid brass, knurled for easy operation. Leakproof. Length 3⅝ inches.

Bright Finish

Each				▲ Each
F1991K	**(C375)**	**D7C0★**	.....	$1.05

One in Cellophane Covered Card.
Twelve in ctn. Wt. ctn. 4½ lbs.

GREEN SPOT



Economy

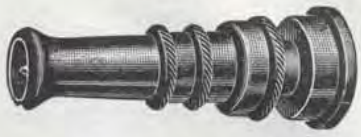
Full size with big waterway. Operates smoothly and fully adjustable for spray, straight stream or shut-off.

All brass, bright finish. Precision made. Length 4 inches.

Each				▲ Each
F1925K	**(H257)**	**D5C3★**	.....	$0.80

Twelve in ctn. Wt. ctn. 1½ lbs.

SPECIAL



Adjusts from husky stream for distant spraying to the finest mist for delicate flowers.

Machined from solid rod brass. Length overall 4 inches.

Each				Each
F1992K		**D3C8**	.....	$0.60

Twelve in box. Wt. box 5 lbs.

Sold Only in Full Boxes

GREEN SPOT



Pistol Grip

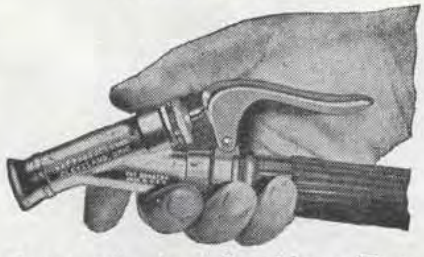
Finger-squeeze on trigger controls various sprays. One-handed operation. Adjustment wheel controlled by index finger locks trigger in any spray position.

Zinc die-casting with bright red finish.

Each				▲ Each
F1980K	**(H379)**	**X1D17★**	.....	$1.75

Twenty in ctn. Wt. ctn. 13 lbs.

KAY PRODUCTS



Automatic—Leak Proof Lever Type

The modern streamlined nozzle with instant control of spray or stream in the palm of your hand. One hand operation. Makes sprinkling a sport. Casting made of Zamac, Copper flash coated, heavily nickeled and chromed. Internal parts of solid brass. Phosphor bronze spring. Length 6½ inches.

Each				Each
F1994K	**(LS)**	**X1D00**	.....	$1.50
Lots of 6		**D9C5**		

One in box. Six in display pkg.
Seventy-two in ctn. Wt. ctn. 38 lbs.

HOSE MASTER



Lever Type

Non corrosive, highly durable, (Silver Brite) Metaluster Finish. Streamlined pistol grip design. Tooled all brass leak proof valve arrangement. Automatic shut off conserves water and eliminates faucet trips. Hand locked for keeping nozzle adjusted to one type of spray. Length 6½ inches.

Each				Each
F1912K	**(480)**	**D9C5★**	.....	$1.49
FX1912K	**(480)**	**D9C3★**—**(Case Lots 24)**		

24 in ctn. Wt. ctn. 16 lbs.

MIXING NOZZLES

HOZON



Revolutionizes the application of chemical fertilizers quick easy and accurate. Mixes the concentrated solution with water in a mild 1 to 16 ratio and delivers it to the nozzles of the garden hose from a pail which remains at the faucet.

Made of brass with stainless steel check valve to prevent back-flow. High grade rubber suction tube and stainless steel strainer. Standard connections.

Each				Each
F1923K	**(H)**	**X1D38**	.....	$2.10
Lots of 12		**X1D35**		

Twelve in ctn. Wt. ctn. 5 lbs.

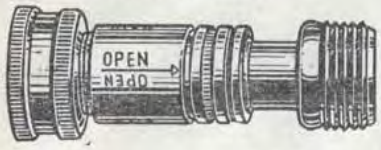
Rain King Nozzles—Freight equalized with nearest jobber not to exceed **X2D00** per Ctw. on 100 lbs. or more.

Note—An order entitling dealer to quantity price on one item of **Rain King** merchandise will entitle him to quantity price on all other items except nozzles of **Rain King** merchandise purchased on same order for shipment at same time.

STAR ★ DENOTES BEST SELLER

SHUT-OFF HOSE VALVES

GREEN SPOT



Saves steps to and from sillcock. Slides ¾ inches from full off to full on.

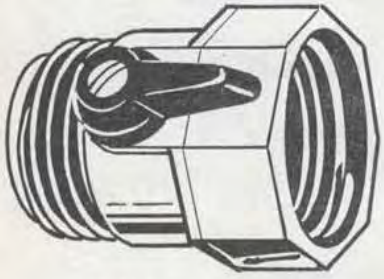
All brass construction.

Knurled slide sleeve in center. Standard hose connections on ends. Length 3½ inches.

Each			▲ Each
F1929K	**(H359)**	**X1D00**	$1.50

Twelve in case. Wt. case 3 lbs.

GREEN SPOT



"High-Impact" Plastic

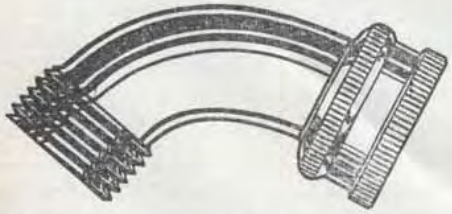
Operates by ¼ turn of lever. Aircraft-type "O" ring seal. Green color. Each in plastic bag.

Each			▲ Each
F1971K	**(C362)**	**D6C7**	$0.98

Ten in ctn. Wt. ctn. ¾ lb.

GOOSE NECKS

GREEN SPOT



Allows free and easy attachment of hose to faucet. Free swirling action eliminates hose kinks at faucet.

Cast brass construction with standard hose coupling and thread.

Each			▲ Each
F1981K	**(C344)**	**D6C6⅔**	$1.00

One on celophane card. Wt. card 5½ lbs.
Twelve in ctn.

ROOT FEEDERS

ROSS



For Trees and Shrubs

America's foremost method of feeding and protecting plants, shrubs and trees. Just attach to garden hose. Heavy duty die cast zinc body with triple duty cartridge chamber that holds up to 3 cartridges.

New pipe is 20% stronger and finished in sales getting red. Strong new tip cuts right through hard packed soil.

Complete with box of 12 all purpose cartridges and special instruction booklet.

Each			Each
FX-2005-K		**X4D20**	$6.98

One in ctn. Wt. ctn. 3 lbs.

PLANT FOOD CARTRIDGES

ROSS



For Root Feeder 2005

The proven feed as you water method for best results.

Specialized Plant Food

Per Box (12)			Each
F2006K		**D6C0**	$0.08

Twelve in box. Wt. box ¾ lb.

Sold Only in Full Boxes

ROOT IRRIGATORS



GREEN SPOT

For watering the roots of trees, plants and shrubs.

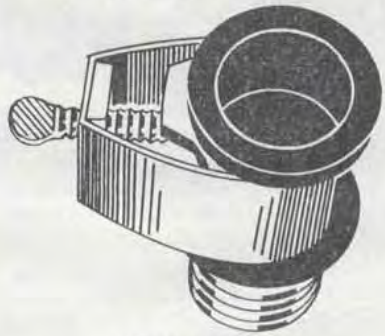
All brass head with water control valve and standard hose connections. Green enameled steel stem. Length of pipe 33½ inches. Over all length 36 inches.

Each			▲ Each
F1989K	**(H361)**	**X3D50**	$5.00
FX1989K	**(H361)**	**X3D34** (Case Lots 3)	

Three in ctn. Wt. ctn. 6⅔ lbs.

FAUCET ATTACHMENTS

GREEN SPOT



Water Thief

For attachment to unthreaded faucets or pipe. Pushes on to outlet, tightens with simple thumb screw.

Rubber molded to brass threaded part. Stanless steel clamp.

For ⅝ inch Diameter Faucets

Each			▲ Each
F2000K	**(H369)**	**D5C3**	$0.80
FX2000K	**(H369)**	**D5C3**—(Case Lots 72)	

For ¾ inch Diameter Faucets

F2003K	**(H369)**	**D5C3**	.80
FX2003K	**(H369)**	**D5C3**—(Case Lots 72)	

Twelve in box. 6 boxes in ctn. Wt. ctn 11 lbs.

LAWN SPRINKLERS

GREEN SPOT



Fan Spray

Brass body and precision pierced iron plate. Standard hose coupling with washer retaining pocket. Length 4 inches. Width 1½ inches.

Wrought Brass

Each			▲ Each
F1947K	**(C265)**	**D5C7**	$0.85
FX1947K	**(C265)**	**D5C7**—(Case lots 72)	

One in Cellophane Bag.

Six in box. Seventy-twoin ctn. Wt. ctn. 24 lbs.

LAWN SPRINKLERS

GREEN SPOT



DeLuxe Fan Spray

Handsome design in white baked enamel finish. Bright brass front plate with specially pierced pattern of holes. Swivel coupling nut.

Each			Each
F1913K	**(H762)**	**X1D32**.....	$1.98
FX1913K	**(H762)**	**X1D32**—(Case lots 24)	

Six in box, 24 in ctn. Wt. ctn. 18 lbs.

GREEN SPOT



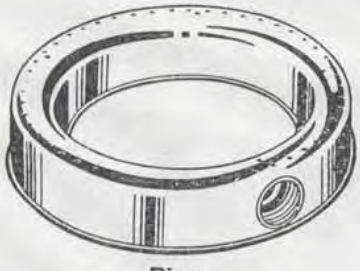
DeLuxe Spike Fan Spray

Cast head, in white baked enamel finish, throws water in fan-shaped pattern. 7 inch rust-proof spike. Individually carded.

Each			Each
F1922K	**(C710)**	**D5C3**.....	$0.80
FX1922K	**(C710)**	**D5C3**—(Case lots 48)	

Twelve in box, 48 in ctn. Wt. ctn. 49 lbs.

GREEN SPOT



Ring

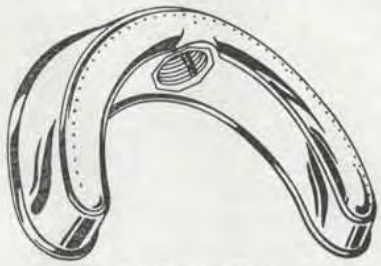
Sprays up to 20 feet in diameter and throws a powerful fine spray in all directions.

Well made, with standard hose connector. Diameter 8 inches. Height 1⅝ inches.

Wrought Brass

Each			Each
F1946K	**(H264)**	**X1D60**.....	$2.40
FX1946K	**(H264)**	**X1D60**—**(Case Lots 24)**	

GREEN SPOT



CRESCENT

Can be moved without shutting off the water. Covers an area up to 10 feet wide and 20 feet long.

Bright finish wrought brass. With standard hose connections.

Length 8 11/16 inches. Width 5¼ inches. Height 1⅝ inches.

Each			Each
F1945K	**(H263)**	**X1D43**.....	$2.15
FX1945K	**(H263)**	**X1D43**—**(Case lots 12)**	

One in box. Twelve in ctn. Wt. ctn. 7 lbs.

GREEN SPOT



Owl Eye

Water circles 20 feet to 25 feet across. Sits flat on ground, throws out medium-coarse raindrop spray in even pattern.

Made of heavy zinc die casting. Simulated chrome finish, lacquered for permanence.

Each			Each
F1920K	**(H221)**	**D6C6⅔★**.....	$1.00
FX1920K	**(H221)**	**D6C6⅔★**—**(Case lots 72)**	

Twelve in box. 72 in ctn. Wt. ctn. 108 lbs.

GREEN SPOT



Fan Spray Spike

Fan spray spike of fine droplet spray that covers large area. Simply constructed. Solid brass working head, steel spike base.

Each			▲ Each
F1917K	**(C266)**	**D2C7**.....	$0.40
FX1917K	**(C266)**	**D2C7** **(Case lots 48)**	

One on cellophane card, twelve cards in box. 36 cards in ctn. Wt. ctn. 4 lbs.

GREEN SPOT



Spike Circular Sprinkler

Covers circle 30 feet across with fine spray. Spike permits stationary position.

Each			▲ Each
F1918K	**(C250)**	**D2C7**.....	$0.40
FX1918K	**(C250)**	**D2C7**—**(Case lots 36)**	

One on a cellophane covered card.
Twelve cards in box.
36 cards in. ctn, Wt. ctn. 5 lbs.

GREEN SPOT



Flower

The perfect hand sprinkler for sandy or porous soils. Delivers a volume of water in a fine spray up to 13 feet.

Wrought brass head and body with standard hose coupling. Diameter 4 inches.

Each			Each
F1936K	**(H226)**	**D8C3⅓**.....	$1.25

Twelve in ctn. Wt. ctn. 4 lbs.

NELSON



Will cover a large circle on low water pressure. Round cast iron with one large never clogging spray hole. Nothing to get out of order. Standard hose thread. Green enameled finish. Height 1½ inches. Diameter of base 4¼ inches.

Each			Each
F1996K	**(N48)**	**D6C3**.....	$0.95

One in box. Wt. box 1 lb.

STAR ★ DENOTES BEST SELLER

LAWN SPRINKLERS

SUNBEAM RAIN KING



AUTOMATIC—TRAVELING

Travels any course, curved or straight up to 100 feet at just the right speed for perfect sprinkling and shuts off automatically. Goes around trees without stopping or tipping over. Can be set to sprinkle from 5 to 50 feet wide or in one spot any length of time desired.

Heavy steel ventilated base. Cast iron body and head. Water driven motor with bronze gears, completely sealed in grease packed gear box. Motor rewinds stainless steel tape which pulls sprinkler across lawn. Exposed brass parts chrome plated. Water cushioned oilless bearings. Green upright and base. Height 10 inches. Diameter of base 12 inches.

Each		■ Each
4-RK20-K	**X27D96**	$39.95
3 or more	**X26D97**	

One in ctn. Wt. ctn. 9 lbs.



Sprinkles rectangular area over 45 feet in length and over 25 feet in width, on 30 pounds pressure.

Easy to set adjustment. Powerful, precision built water driven motor. Stainless steel and nylon gears are separated from water chamber to prevent sand, grit, etc. from entering gear box and causing wear on gears and bearings.

Projecting nozzle jets for best water distribution. Wide, sturdy aluminum base won't rust and is easy to move.

Dimensions: 18 inches long, 4½ inches wide, 6 inches high.

Each		■ Each
4-S-K	**X10D47**	$14.95
12 or more	**X9D97**	

One in ctn. Wt. ctn. 4 lbs.



MODEL K

A turn of the control button sets the watering range for any desired area from 5 to 50 feet in diameter, and sends out both the right quantity of water and the correct spray.

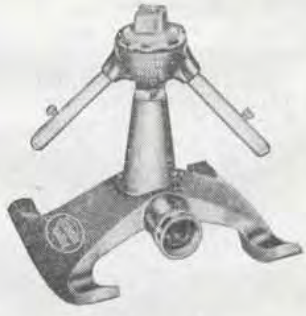
Whether set for small or large circles, the spray is always broken up by the speed of the revolving arms to provide a natural rain-like shower.

Sturdily built and attractively finished in blue and chromium.

Heavy steel ventilated base, 10 inches in diameter. Cast iron body and head, green enameled. All exposed brass parts chromium plated. Height over all 10 inches.

Each		■ Each
4-RKK-K	**X6D96★**	$9.95
12 or More	**X6D63★**	

One in ctn. Wt. ctn. 4 lbs.



Automatic

Fingertip control for distance and type of spray. Waters from 5 to 50 feet. 500 G. P. H. on 30 lbs. pressure. Water cushioned oilless bronzed bearings. Die-cast sled base. Exposed brass parts chromium plated. Turquoise blue baked enamel finish. Height 7 inches.

Each		■ Each
4-RKM-K	**X5D57**	$7.95
12 or more	**X5D30**	

One in ctn. Wt. ctn. 3¾ lbs.



Model E-1

Adjustable nozzles for type of spray. Easy-to-set for revolving or stationary operation. Covers up to 50 feet. Chrome-plated solid brass nozzles, arms and hose couplings. Turquoise blue finish.

Each		■ Each
4-RKE1-K	**X3D85**	$5.50
12 or more	**X3D71**	

One in ctn. Wt. ctn. 3¼ lbs.

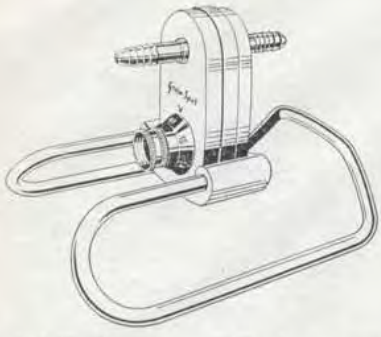
Sunbeam Lawn Sprinklers—The western zone is determined by the eastern state boundary lines of Montana, Wyoming, Colorado, New Mexico and the following counties in Texas: Loving, Reeves, Jeff Davis, Brewster, Presidio, Culberson, Hudspeth and El Paso.

Note—An order entitling dealer to quantity price on one item of **Rain King** merchandise will entitle him to quantity price on all other items, **except nozzles**, of **Rain King** merchandise purchased on same order for shipment at same time.

STAR ★ DENOTES BEST SELLER

LAWN SPRINKLERS

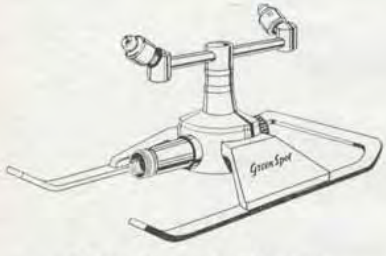
GREEN SPOT



Set dial for size of area. Won't overwater at end of sweep. Working parts protected by compact die-cast aluminum body. All moving parts corrosion-resistant. All hydraulic type seals. Non-tip aluminum rod, sled-type base.

Each			▲ Each
4–H367–K		**X9D30**	$13.95
12 or more		**X8D37**	

One in ctn. Wt. ctn. 4 lbs.



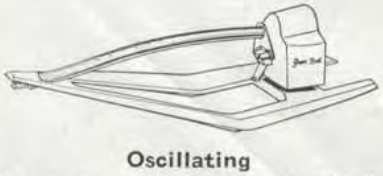
Twin-Dial Adjustable

Waters circles 10 to 50 ft. across. Set nozzles for size of circle to be watered. Perfect water distribution on low or high pressure.

Solid chrome-plated brass head rotates on 22 stainless steel ball bearings. Coupling nut extended for easy accessibility. Special storage cap contains extra washers. Nylon-graphite bearing surfaces and cast base with rust-proof runners. Tipped ends on runners for easy dragging.

Each			▲ Each
4–H766–K		**X6D63**	$9.95
12 or more		**X5D97**	

One in ctn. Wt. ctn. 4¾ lbs.



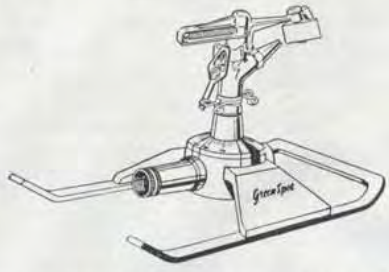
Oscillating

Waters rectangular areas up to 40x50 feet (2000 sq. ft.). Adjusting lever for sprinkling either side, full area or any point between. Bonderized steel sled runners, white baked enamel finish. Die-cast housing in green baked enamel. Nylon and brass gears and bearings enclosed in special compartment and bypassed by water. Plastic clean-out knob at end of spray arm has needle point for cleaning holes in arm. Individually boxed.

18 inches long, 6 inches wide, 5½ inches high.

Each			▲ Each
F2004K	**(H788)**	**X6D63**	$9.95
FX2004K	**(H788)**	**X5D97**—**(Case lots 12)**	

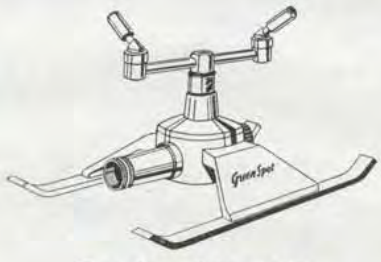
Six in ctn. Wt. ctn. 18½ lbs.



Even water coverage over areas from slender wedge to full circle 80 feet across. Works on very low water pressure. Coupling nut extension and washer storage cap. Forged brass head and body. Cast base with rust-proof runners. Nylon-graphite bearing surfaces. ½ inch iron pipe thread on head. ¾ inch swivel garden hose nut.

Each			▲Each
4–H740–K		**X6D00**	$9.00
12 or more		**X5D40**	

One in ctn. Wt. ctn. 3¼ lbs.



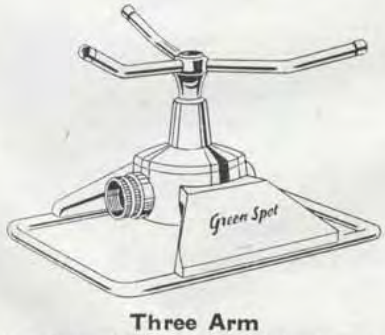
Two Arm Adjustable

Water circles 10 to 50 ft. with fine or coarse spray. Balanced arms spin smoothly on silent nylon-graphite bearings. Lock heavy brass nozzles at any angle, set for any type spray—arms can be made stationary or rotary by adjusting sliding sleeve.

Arms and nozzles solid brass. Cast base with rust-proof runners with tipped ends for easy dragging. Coupling nut extension and washer storage cap.

Each			▲ Each
4–H734–K		**X4D63**	$6.95
12 or more		**X4D17**	

One in ctn. Wt. ctn. 4 lbs.



Three Arm

Water circles 40 ft. across. Nylon bearing and solid brass head and arms. Cast base, enameled white, mounted on rust-proof sled.

Each			▲ Each
F1986K	**(H754)**	**X2D63**	$3.95
FX1986K	**(H754)**	**X2D37**—**(Case lots 12)**	

Twelve in ctn. Wt. ctn. 44 lbs.



Rotating Square

Waters perfect squares up to 35x35 feet—on low and high water pressures. Anodized green aluminum propeller on nylon bearings. All-brass spray head. "High Impact" white plastic base stays white.

Each			▲ Each
F1995K	**(H735)**	**X1D97**	$2.95
FX1995K	**(H735)**	**X1D77**—(Case lots 6)	

Six in ctn. wt. ctn. 4 lbs.

LAWN SPRINKLERS

NELSON

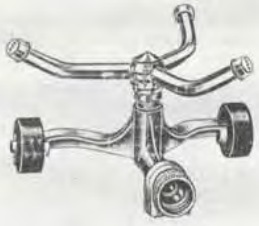


Capri

Four-position dial selects sprinklers either side or both sides of sprinkler up to 39x52 feet. Rifled jet nozzles throw steady positive stream even in strong winds. Die-cast zinc alloy motor housing, cast sled base. Clear plastic insert, nylon gears. Bonderized enamel finish in yellow.

Each			Each
4–N058–K	**X6D64**	.....	$9.95

One in box, six in ctn. Wt. ctn. 31 lbs.



Poppy

Delivers a gentle thorough drenching spray Will not beat down grass or flowers. Easy to move without shutting off water.

One piece rust-proof head and arms. Self lubricating bearing in head assures smooth easy running. Low center of gravity resists tipping. Swivel hose connection. Wide wheel base.

Will water area 40 feet in diameter.

Each			Each
4–P54–K	**X2D60★**	.....	$3.95

One in box. Wt. box 1¾ lbs.



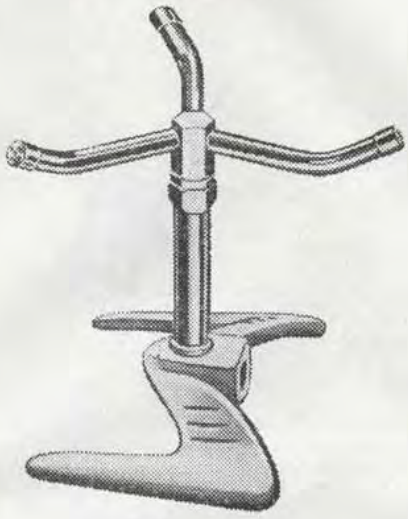
Evergreen Model E

Two-arm whirling sprinkler—can cover a 41-foot circle. Aluminum arms. Nylon head bearing. Swivel hose connector with screen filter washer. Broad base can't tip. White enamel finish.

Each				Each
4–EE–K	**(E)**	**X1D33**	.....	$1.99

One in box, twelve in ctn. Wt. ctn. 26 lbs.

LAFAYETTE



Niagara

Three arms revolve in a 7½ in. diameter and spray up to 7 gallons of water per minute over a 34 foot diameter circle at 40 lbs. pressure.

Solid brass polished chrome plated propeller arm assembly—arms permanently attached to center post. 5¼x5¼ inch one piece cast base in green baked enamel finish. Solid ¾ inch garden hose connections. Height 6 inches.

Each				Each
F2007K	**(A4601)**	**X1D30**	.....	$1.95
FX2007K	**(A4601)**	**X1D25**—(Case lots 12)		

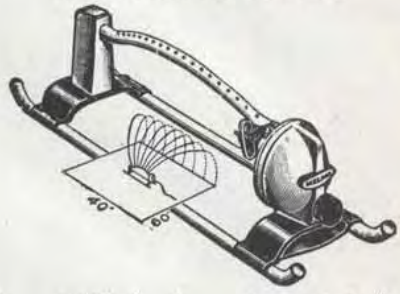
One in box, twelve in ctn. Wt. ctn. 20 lbs.

MELNORS

Oscillating rectangular type covers large areas uniformly. Eliminates overlap and wet sidewalks. While one half is sprayed other half soaks in. Position can be changed without shutting off water. "Perma-sealed" motor. Sled-like base.

Operates on water pressure from 2 to 125 lbs. Non-corrosive aluminum, zinc, brass and nylon

Guaranteed for One Year



"Aqua Dial" for finger tip control of spray areas.

Size 24x7x7 inches.
Covers area up to 2400 sq. ft.

Each			▲ Each
4–1000M–K	**X8D64**	.....	$12.95

One in ctn. Wt. ctn. 5 lbs.

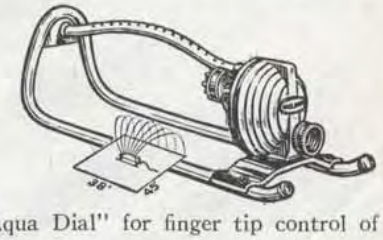


"Aqua Dial" for finger tip control of spray areas.

Size 19½x6½x6½ inches.
Covers area up to 2200 sq. ft.

Each			▲ Each
4–700M–K	**X6D64**	.....	$9.95

One in ctn. Wt. ctn. 4¼ lbs.

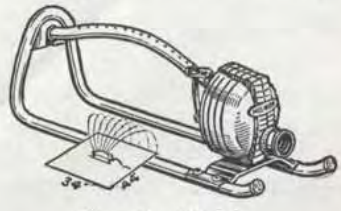


"Aqua Dial" for finger tip control of spray areas.

Size 16½x5¾x5½ inches.
Covers area up to 2000 sq. ft.

Each			▲ Each
4–550M–K	**X5D30**	.....	$7.95

One in ctn. Wt. ctn. 3¼ lbs.



Size 13x5¾x5 in.
Covers area up to 1575 sq. ft.

Each			▲ Each
4–525M–K	**X4D34**	.....	$6.50

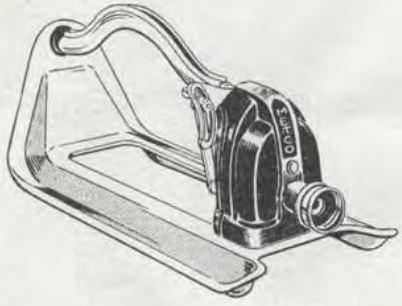
One in ctn. Wt. ctn. 2 lbs.

STAR ★ DENOTES BEST SELLER

LAWN SPRINKLERS

SHERMAN

Heavy gauge aluminum tube frame. "Protecto-Jet" spray tube, leak-proof tube connection, spray area adjustment, Zamek non-corrosive housing.



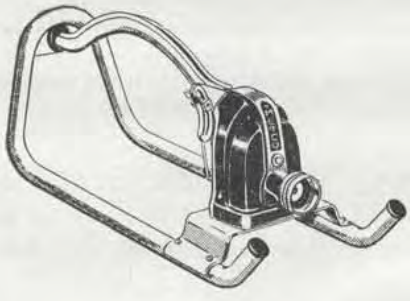
Model J

Rugged rust proof steel frame, trimmed in red with eye appealing yellow base.

Adjustable for areas 12x16 to 40x50 feet. Size 15x6x6 inches.

Each		▲ Each
4-J-K	X5D97	$8.95
6 or more	X5D37	

One in ctn. Wt. ctn. 3 lbs.



Model M

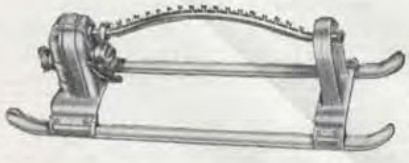
Heavy gauge aluminum tube frame and steel base. Trimmed in red.

Adjustable for areas 12x16 to 40x50 feet. Size 19x6⅛x6¾ inches.

Each		▲ Each
4-M-K	X7D30	$10.95
6 or more	X6D57	

One in ctn. Wt. ctn. 3 lbs.

AVON



Oscillating

Dial-A-Matic oscillator. Waters narrow strip area, to left or right and full coverage on both sides. Will operate satisfactorily on 30 pounds water pressure and will irrigate an area of 2400 sq. ft.

Die cast aluminum housing with sled like runners for easy handling and changing of location. Operating parts made of copper, bronze and stainless steel. Oilite bearings. Sealed motor. Primed with zinc chromate and finished with high grade durable lacquer. Standard hose connection.

Length 23 inches. Width 6¾ inches. Height 6¼ inches.

Each		▲ Each
4-950-K	X9D30	$13.95
6 or more	X8D37	

One in ctn. Wt. ctn. 5½ lbs.

LAWN MASTER



Automatic-Creeping

Sprinkles an 8 to 50 foot circle. Advances by traction on hose and glides over grass, walks, driveways or any other footing. Firmly grips any garden hose and will pull a hose anywhere. Shuts off at spot selected. Rides over couplings or mends in hose.

Enclosed power unit, lifetime lubricated. Leak-proof ball type shut off. Operates with push button controls. Swivel legs. Stop plate attached on hose markes end of run and shuts off sprinkler automatically. Height 9 inches.

Two Arm Model

Develops speed of 40 to 45 feet per hour at 40 lbs. water pressure.

Each		Each
✣1952-K	X18D63	$27.95

Wt. ctn. 7½ lbs.

Four Arm Model

Develops speed of 60 to 65 feet per hour at 40 lbs. water pressure.

Each		Each
✣1954-K	X19D97	$29.95

One in ctn. Wt. ctn. 8 lbs.

CRYSTAL MIST



Remote Control

A slight pull on the hose regulates the range of spray from 45 feet to 5 feet or complete shut-off. Saves lawn, steps and hose.

Smooth effortless rotation for even distribution of rainlike spray at any radius.

Brass, chrome plated head with two 6 inch brass tubing, mirror finish, chromium plated arms. 13½ inches over all. Brass body on free wheeling axle with two cast iron wheels. Standard brass coupling with rubber washer. Wheels and base beautiful lawn green.

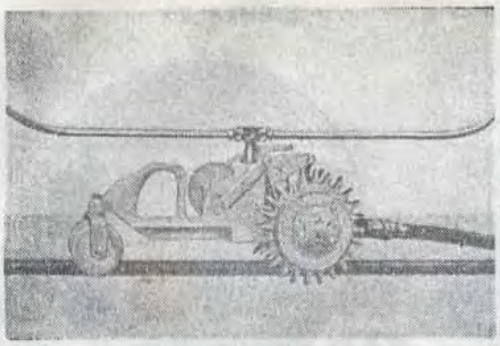
Height 4¼ inches. Width of wheels ¾-inch. Base 7½ inches.

Each		Each
4-CM-K	X5D00	$7.50
6 or more	X4D75	

One in box. Wt. box 4½ lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., South Bend, Ind.

KEES



Krawler

Two speeds. Saves work (automatically follows hose). Saves water (automatically shuts off).

Simply attach to end of hose. Krawler creeps along under own power using hose as a track. Adjustable to travel 40 feet per hour or slow speed of 20 feet per hour.

Automatic shut-off may be installed at any point in hose, usually about 25 feet from sill cock. When non-moving sprinkling is desired, driving pawls may be flipped out of engagement. Throws either a fine spray, or a strong straight stream of water.

Sprinklers completely assembled except for the two arms.

Diameter of Spray 50 to 60 feet

Each		Each
4–100S–K	**X16D65**	$24.95

One in ctn. Wt. ctn. 22 lbs.

Heavy Duty

Diameter of Spray, 60 feet in Diameter

Each		Each
4–101S–K	**X18D65**	27.95

One in ctn. Wt. ctn. 28 lbs.

SHUT-OFF VALVE

For Nos. 4–100S–K and 4–101S–K Sprinklers



Completely automatic.

Each		Each
4–SO–K	**X3D27**	4.90

Six in ctn. Wt. ctn. 6 lbs.

LAWN SPRINKLERS

RESINITE



Square-Spray

Gives square water pattern, made of rugged colorful vinyl plastic. Won't rust, rot, dent or break.

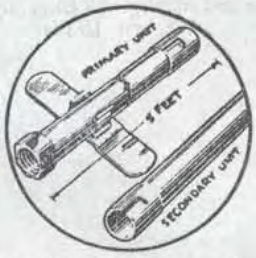
Efficient low pressure sprinkler. Gentle soaking spray—no run off.

Self-service tray holds 10 boxes.

Each		▲ Each
4–SS–K	**X1D59**	$2.39
10 or more	**X1D43**	

Ten in display box. Wt. box 5 lbs.

NATURAIN



The irrigator that's right as rain. Perfect for flower beds and vegetables. Does your watering job in a matter of minutes. Direct spray in any direction desired. Spray can be cut down to a gentle trickle.

Made of durable aluminum and stainless steel. Complete with end cap and adjustable stand. Length five feet. For use with any number of extension units, easily connected.

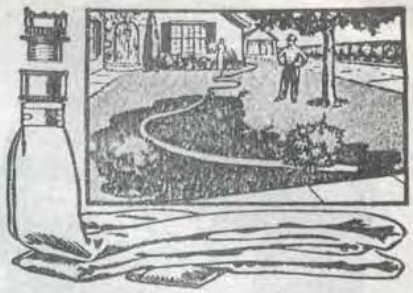
Each		Each
4–P–K	**X1D98**	2.95

Six in ctn. Wt. ctn. 6¼ lbs.

Sold Only in Full Cartons

SOIL SOAKERS

HASTINGS



New seepage irrigation method. The perfect way to water gardens, lawns, flowers and shrubs. No water run- off, waste or soil washing All the water soaks in. Releases more water than sprinklers with a saving of water due to wind and evaporation.

Special porous hose-like canvas with standard hose connections and closed far end. Water seeps through every pore the entire length and soaks directly into the soil. Easily moved without shutting off water.

		Diam. Ins.	Lgth. Ft.	Wt. ea. lbs.	Each
Each					
4–18S–K	**X1D90**	2	18	¾	$2.85
Lots of 12	**X1D72**				
4–30S–K	**X2D64**	2	30	1	3.99
Lots of 12	**X2D38**				
4–50S–K	**X4D33**	2	50	2	6.50
Lots of 12	**X3D90**				

Twelve in case

LAWN SPRINKLERS

GATES



Solves every watering problem. Sprinkles odd shaped area, terraces, long, narrow strips, around corners and next to house without waste or inconvenience. Waters gently and virtually eliminates run-off.

Tough plastic tube with over a thousand tiny holes, precision drilled all around. Sends out a gentle cloudlike spray approximately 10 feet wide.

Length 25 Feet

Each		Less Than Std. Pkg., Each	Std. Pkg. (6)	Each
4–4073–K		X2D93	X2D64	$3.95

One on display card. Six in ctn.

GATES



Flexible 3-tube green vinyl plastic. Resists sunlight and weathering—won't tear on house corners or shrubs. Fitted with brass couplings on each end with threaded end cap for easy flushing.

Unique 3-color "Carry home" carton.

25 Ft. Lengths

Each		Each
4–7773/1–K	X2D40	$3.25
Lots of 10	X2D17	

Ten in ctn. Wt. ctn. 18 lbs.

50 Ft. Lengths

4–7773/2–K	X3D70	4.95
Lots of 5	X3D30	

Five in ctn. Wt. ctn. 15 lbs.

GATES



Made of strong seamless green vinyl plastic. Hundreds of water openings drilled around tube produce rain-like spray.

Coupled one end with brass premium coupling crimped four times. Removable cup at other end for freeing of dirt and mineral deposits.

20 ft. Lengths

Each		Each
4–3742/20	X1D18	$1.59
Lots of 12	X1D06	

One coil in pkg. 12 pkgs. in ctn.
Wt. ctn. 10 lbs.

SUPPLEX



Provides gentle, evenly distributed rainfall over a rectangular area, for upward spray its entire length.

Always lies flat. Holes are on upper sides only.

Can be used as a sprinkler or soaker. With ribs down it sprinkles upward, with ribs up it soaks downward.

Patented triple tube construction of strong extruded vinyl with holes on upper side and ribs on bottom. Standard hose coupling on one end and removable metal flush-out clamp on the other. Packaged on a handy storage reel.

25 Foot Length

Covers a rectangular area 25 feet long by 25 feet wide.

Each		Each
4–600–K	X2D65	$3.98
Lots of 72	X2D39	3.98

Twelve in ctn. Wt. ctn. 23 lbs.

50 Foot Length

Covers a rectangular area 50 feet long and 20 feet wide.

Each		Each
4–1000–K	X3D99	$5.98
Lots of 36	X3D59	5.98

Six in ctn. Wt. ctn. 22 lbs.

+ Gates three tube sprinklers in full cartons only. Can be included with Gates Hose to make 200 lb. shipments for full freight.

GRASS BARRIERS

NEVER-STAIN



Aluminum Grass Stop

Heavy gauge with safety edge. Rustproof—lasts indefinitely. Packaged in rolls with special carry-out handles.

4 Inch by 24 Foot Rolls

Per Roll		Per Roll
4–G24–K	**X1D75**	$2.65

Lots of 10 **X1D67**

Ten rolls in ctn. Wt. ctn. 20 lbs.

4 Inch by 40 Foot Rolls

Per Roll		Per Roll
4–G4–K	**X2D60**	$3.90

Lots of 6 **X2D49**

Six rolls in ctn. Wt. ctn. 20 lbs.

ROOT FENCE



Bars shrub, tree, hedge and vine roots from robbing flower beds and gardens of valuable plant food and moisture.

Hot-dipped, galvanized corrugated steel. Corrugated design permits material to expand and contract with soil freezing and thawing. Will not fracture even in coldest climates.

Mostly installed flush with soil and invisible but where shrubs are mulched, it is sometimes left an inch or two above soil surface. This holds mulching in place at base of shrubs.

In Sections 12 Inches Deep by Two Feet Long, 50 Feet in Sturdy Wooden Display Package.

Per Pkg.		Per Pkg.
4–NS12–K	**X13D30**	$19.95

25 sections in frame, 5 frames in ctn.
Wt. ctn. 235 lbs.

UNDERGROUND SPRINKLER SYSTEM

GATES



Designed for "Do-It-Yourself" market.

Uses light flexible polyethylene pipe that can be cut with a pocket knife. Fittings can be installed with a screw driver. Average system can be installed in a day.

Complete instruction manuals for designing and installing. Easy-to-use water-flow gauge is loaned to customer by dealer to measure available water flow accurately—and design system to match it.

Fittings Included:

Quantity	Item
36	Sprinkler Tee Heads
12	Sprinkler Elbow Heads
12	Full Circle Nozzles
24	Half Circle Nozzles
12	Quarter Circle Nozzles
10	Plastaloy Insert Tees
10	Male Adapters
1	Water-flow Gauge
4	Complete installation Manuals
1	Counter Display

Full-color display panel, handout pieces, banners.

Without ¾ Inch No. COM Pipe

Each — Each

O-S1-K X93D78 ..... $140.75

One in ctn. Wt. ctn. 38 lbs.

With 800 Feet ¾ Inch No. COM Pipe

Each — Each

O-S1/800-K X143D78 ..... $215.75

One in ctn. Wt. ctn. 134 lbs.

With 200 Feet ¾ Inch No. COM Pipe

Each — Each

O-S1/200-K X106D28 ..... $159.50

One in ctn. Wt. ctn. 66 lbs.

SPRINKLER SYSTEM VALVE

GATES



4-Way

Replaces complicated steel and brass valve manifolds with one simple valve.

High-impact industrial plastaloy. Corrosion-proof and virtually unbreakable.

Fits ¾ inch No. 50P Pipe

Each — Each

O-299-K X3D28 ..... $4.95

Ten in ctn. Wt. ctn. 6 lbs.

OPEN STOCK

For Underground Sprinkler System

PLASTIC PIPE



50PSI Working Pressure

Flexible polyethylene—not harmed by sun and weather or by freezing of water standing in pipe. Will not rust, rot, or corrode. Diameter ¾ inch.

Per Foot — Per Foot

O-COM¾/400-K D06¼ $0.0833

400 ft. in coil. Wt. coil 48 lbs.

O-COM¾/100-K D06¼ $0.0833

100 ft. in coil. Wt. coil 14 lbs.

Sold Only in Full Coils

SPRINKLER TEE HEAD



Full-flow polyethylene. Fits ¾ inch No. 50P pipe. Clamps, inserts and adapter included. Nozzle not included.

Each — Each

O-990-K X1D53 ..... $2.29

One in box. Wt. box ½ lb.

SPRINKLER ELBOWS



Full-flow polyethylene. Fit only ¾ inch 50P pipe. Clamp, insert and adapter included, nozzle not included.

Each — Each

O-991-K X1D25 ..... $1.87

One in box. Wt. box ½ lb.

TEE



Full-flow polyethylene. Fits ¾ inch 50P pipe. Clamps and inserts included.

Each — Each

O-993-K X1D38 ..... $2.06

One in box. Wt. box ½ lb.

MALE ADAPTERS



Polystyrene insert. Fits ¾ inch No. 50P pipe. Clamps included.

Each — Each

O-994-K D3C0 ..... $0.44

Twelve in box. Wt. box 1 lb.

COUPLING



Full-flow insert machined of solid brass. Fits ¾ inch 50P pipe. Clamps included.

Each — Each

O-993-K D3C7 ..... $0.55

Twelve in box. Wt. box 2½ lbs.

NOZZLES

For use with Tee heads and Sprinkler elbow heads.



306N **301N** **303N**

Each		Type	Wt. Box. lbs.	Each
O-306N-K	**D2C5**	Full Circle	¼	$0.38
O-301N-K	**D2C5**	Quarter Circle	¾	0.38
O-303N-K	**D2C5**	Half Circle	¾	0.38

Twelve in box.

AUTOMATIC DRAIN VALVES



Drains standing water from system. Protects system from damage from freeze.

Fits ¾ inch full-flo fittings.

Each — Each

O-300-K X1D51 ..... $2.26

Six in box. Wt. box 2 lbs.

HANDY HOSE HANGERS



Saves valuable floor space in basement, garage or any other suitable place.

Lengthens the life of garden hose and keeps it in a coil.

Heavy steel construction, gray enamel finish. Height 13 inches, width 12 inches.

Comes completely assembled.

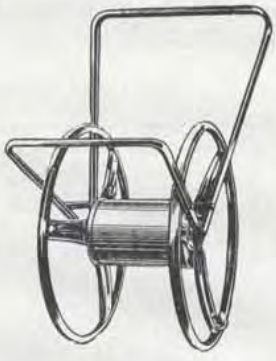
Capacity—100 Foot Hose

Per Carton			Each
4-75-K	**X2D90★**	.....	$0.75

Six in ctn. Wt. ctn. 10½ lbs.

Sold Only in Full Cartons

HOSE REELS



Two piece construction. Very easily assembled by merely inserting the cotter pins in the axle tips.

Heavy gauge steel frame, wheels and drum with steel brackets for attaching hose. Wheels 20 inches diameter with wide steel spokes. Drum 6½ inches diameter. Green baked enamel finish.

Height 26½ inches. Width 17¼ inches.

Capacity 150 Feet

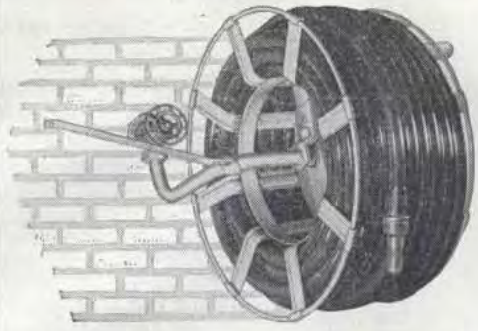
Each			Each
4-575-K	**X4D40**	.....	$6.75

Three in a ctn. Wt. ctn. 39¾ lbs.

Sold Only in Full Cartons

HOSE REELS

ADAPTO



Reel revolves on adapter which is attached to ordinary faucet. Adapter is made rigid by a bracing arm screwed to wall. Reel can be instantly detached from adapter.

Holds 100 feet of plastic hose, 50 feet of rubbber hose. Diameter 15 inches. Width 7 inches.

Each			Each
4-AHR-K	**X4D45**	.....	$6.75

One in ctn. Wt. ctn. 7 lbs.



Detachable reel that revolves on the faucet. Permits sprinkling without soiling hands or clothes. Increases life of hose. Keeps it free from kinks and twists. The ideal step-saving reel that can be quickly attached or detached from the faucet. A special faucet on the reel makes it easy to turn water off and on. The reel revolves as the hose is pulled out without interfering with the steady stream of water. The hose is left permanently attached to reel and can be carried with it from place to place and when sprinkling is finished, hose can be reeled up easily and drained without any handling. May be hung up on nail out of the way when not in use.

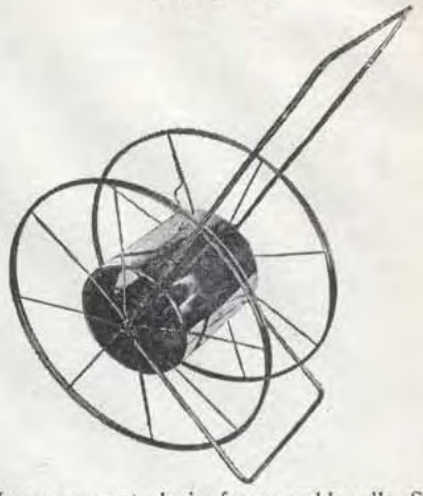
Made of heavy gauge steel and malleable iron with corrugated spokes, 20 inches in diameter and 8½ inches wide. Brass, nickel plated ⅝-inch faucet.

Each		Diam., ins.	Width, ins.	Holds Hose, ft. Rubber	Holds Hose, ft. Plastic	Wt. ctn., lbs.	Each
4-SR-K	**X5D35**	19	9	100	200	8	$7.95
4-SJ-K	**X5D10**	15	7	50	100	7	7.65

One in ctn.

HOSE REELS

KEYSTONE



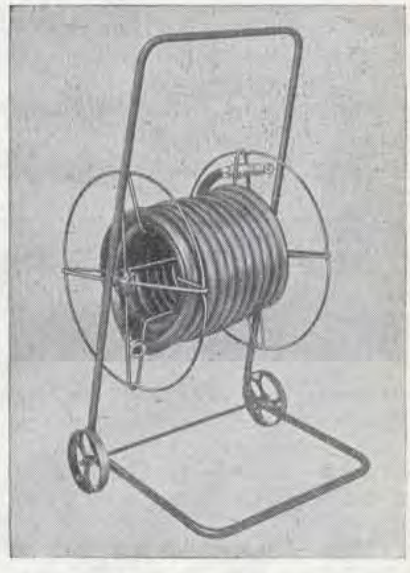
Heavy gauge steel wire frame and handle. Steel wheels, 20 inches diameter, with heavy steel spokes. Steel drum, 8 inches in diameter. Green enameled finish.

Capacity 150 Feet

Each			Each
4-300-K	**X3D40**	.....	$5.10

One in a ctn., knocked down. Wt. ctn. 13 lbs.

DOUGLAS



Snap-Fit—Free Wheeling

Tubular steel frame, ⅝ inch. Basic ¼ inch wire reel with four handy anchors at each side to hold hose end or nozzle. Steel axle with ⅝ inch steel wheels. All joints expertly welded. Finished in green baked enamel.

Height 30 inches. Width 19⅝ inches. Diameter of reel 16 inches. Holds 100 feet of rubber or 150 feet of plastic hose.

Each			Each
4-1475/1-K	**X4D10★**	.....	$6.15

Two in ctn. Wt. ctn. 9 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

STARLINE HAY TOOLS AND ACCESSORIES



HOW TO ORDER COMPLETE EQUIPMENT FOR END DRIVE BARNS FOR STEEL TRACK AND CARRIERS

50-foot Barn—1 carrier, 48 feet track, 25 hangers, 25 rafter brackets, 1 fork, 2½ lbs. bracket nails, 3 pulleys, 2 floor hooks, 1 bracket pulley holder.

60-foot Barn—1 carrier, 60 feet track, 31 hangers, 31 rafter brackets, 3 pulleys, 3 lbs. bracket nails, 2 floor hooks, 1 fork, 1 bracket pulley holder.

70-foot Barn—1 carrier, 66 feet track, 34 hangers, 34 rafter brackets, 3½ lbs. bracket nails, 3 pulleys, 1 fork, 2 floor hooks, 1 bracket pulley holder

80-foot Barn—1 carrier, 78 feet track, 40 hangers, 40 rafter brackets, 4 lbs. bracket nails, 3 pulleys, 1 fork, 2 floor hooks, 1 bracket pulley holder.

DIRECTIONS FOR PUTTING UP STARLINE STEEL TRACK

Track should extend far enough outside of barn so that trip block can be bolted to under side of track over a rivet head at least two feet beyond building. Most carpenters have a satisfactory way of supporting the track which projects out from the building and new barns are being built that way.

A chalk line should be stretched from end to end to get rafter brackets even. One rafter bracket should be placed on each pair of rafters Put the necessary hangers into each section of track and fasten them to the rafter brackets. The lengths of track should be spliced together as you go along, drawing all bolts up tight.

Trip block should be securely bolted to under side of track over the rivet head. Stop blocks should be placed at both ends of track. Stop block on the inside end should be shoved up snugly against a 2x6 inch collar beam resting across the top of the track and bolted to the last pair of rafters. This prevents end sway.

ROPE—A good grade of ¾-inch or ⅞-inch rope is recommended. It works nicer and will last longer than a 1-inch rope of cheaper grade. To find the amount of rope required, three times the height from ground to track, add the length of the barn and about 25 feet more.

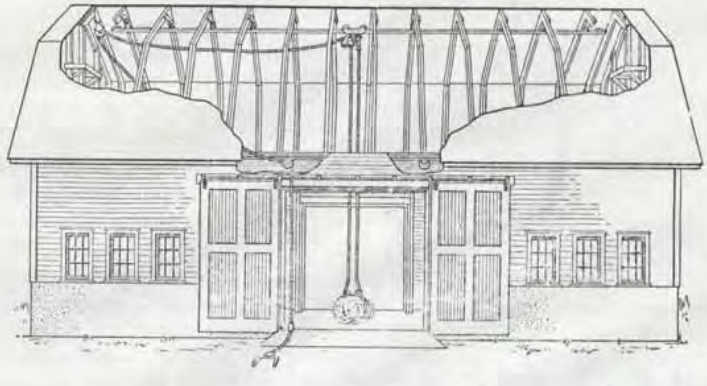
MATERIAL REQUIRED FOR CENTER DRIVE BARNS FOR STEEL TRACK AND CARRIERS

50-foot Barn—1 carrier, 42 feet track, 22 hangers, 22 rafter brackets, 2½ lbs. bracket nails, 3 pulleys, 6 floor hooks, 1 fork or 3 slings.

60-foot Barn—1 carrier, 54 feet track, 28 hangers, 28 rafter brackets, 3 lbs. bracket nails, 3 pulleys, 6 floor hooks, 1 fork or 3 slings.

70-foot Barn—1 carrier, 66 feet track, 34 hangers, 34 rafter brackets, 3½ lbs. bracket nails, 3 pulleys, 6 floor hooks, 1 fork or 3 slings.

80-foot Barn—1 carrier, 78 feet track, 40 hangers, 40 rafter brackets, 4 lbs. bracket nails, 3 pulleys, 6 floor hooks, 1 fork or 3 slings.



DIRECTIONS FOR INSTALLING STEEL TRACK

Track with rafter brackets and hangers are installed same as for end drive barn as described above. Stop blocks at both ends of track are bolted snug up against a 2x6 inch collar beam resting across top of track and bolted to pair of rafters.

Trip block is bolted to the under side of track over rivet head directly above the center of the driveway.

When the bay or mow on one side of drive has been filled with hay the carrier can be reversed and the three pulleys hooked up on the other side of the drive without re-roping.

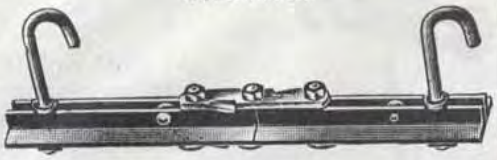
ROPE—Take twice the height from floor to track, add length of barn and height from floor to plate. Then add about 25 feet to allow plenty of room for the team.

A good grade of ¾-inch or ⅞-inch rope should be used. It will work nicer and wear longer than inch rope of a cheaper grade.

HAY CARRIER ACCESSORIES

TRACK

STARLINE



Double Angle

Center hung between shoulder on hanger and nut and washer at lower end. Hangers can be evenly and securely adjusted to the positions of the rafters or collar beams.

Built of two pieces of one inch high carbon steel angles riveted together at one foot intervals. Each rivet passes through a steel spool, holding the angles a uniform distance apart, providing a continuous slot. Lug lock splice locks track in line and prevents separation at track joints.

Per Foot		Length, ft.	Weight Feet, lbs.	Per Foot
4-581/6-K	D6C0	6	2	$0.80
4-581/10-K	D6C0	10	2	.80

Loose

TRACK RAFTER BRACKETS



STARLINE

All steel. With holes for fastening to rafters and reinforced hole in bottom for track hanger.

Each		Each
4-1043-K	D1C3	$0.18

Wt. each 5 ozs

TRACK HANGERS



STARLINE

All steel with nut and clamp length 6 inches

Each		Each
4-583-K	D3C6	$0.5[illegible]

Loose. Wt. each 7 ozs.

LOOSE TINE GRAPPLE FORKS

STARLINE



Heat treated spring steel tines, 1¼x3/16 inches. Malleable iron trip block. Center connections made with ¼-inch welded chain, so that each tine can be set separately.

Tines can be set one at a time or two at a time just at the place where they do the most good. Easy to handle. Take up giant loads because of larger tines and wider spread. Compresses load from all four corners. Spreads load loosely in mow.

Handles any kind long, short or dry hay grain or straw. Especially adapted to handling Soy beans, Lesbedeza, Alfalfa, or any other hard-to-handle crop.

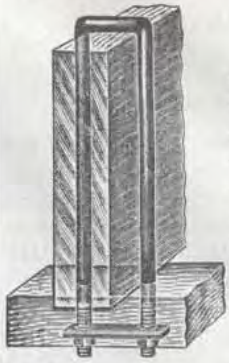
Standard

Tines 26 inches long (from tip to shoulder). Spread 6½ feet.

Each		Each
4-526-K	X16D90	$25.35

Shipped knocked down. One wired in a bundle. Wt. bundle 37 lbs.

COTTON FRAME CLAMPS

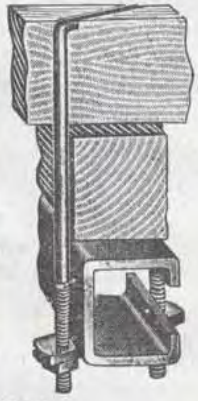


Used for building racks, for hauling sacked grain, baled cotton, etc.; when clamped on, holds frame securely together; made of best grade steel, black finish; complete with clip tie and nuts. Width, inside 1¾ inches. To be placed at right angle with the sill.

Each		For Sills, ins.	Lgth. Inside, ins.	Wt. Each, lbs.	Each
4-3306-K	N-D3C3	1¾x6	8½	⅞	$0.60
4-22FC-K	N-D4C0	1¾x8	10½	1 1/16	.65

Loose

TRUCK RACK CLAMPS



For Auto Truck Body Construction

¼-in. round steel brackets with rolled threads ⅜x1¼ inch steel washer plates. Painted green.

Each		Lgth. ins.	Width, ins.	Wt. Bdl., lbs.	Each
4-A1122-K	D6C4★	15	3¾	30	$1.00
4-63-K	D7C0	18	3¾	33	1.10

Twelve in bundle

WOOD SHEAVES



Hollow Pin

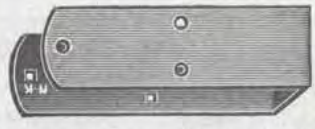
For Hay Fork Pulleys

Hard maple. Smooth turned groove. Size 6x1¾ inches. Actual diameter 5⅝ inches.

Each		▲ Each
4-165-K	N-D3C7	$1.16

Loose. Wt. each 1 lb.

HAY RACK LOOPS



Square Pattern, Straight Edge

Pressed ⅛ inch steel with three matching round and one square hole. Painted green

Length 9 inches. Height 2½ inches. Inside width 3½ inches. Takes 4x4 inch stakes.

Set of Eight

Per Set		▲ Per Set
4-4-K	X3D36	$5.00

Six sets in box. Wt. box 90 lbs.

STAR ★ DENOTES BEST SELLER

HAY FORK PULLEYS

STARLINE



Knot Passing

All steel frame constructed to prevent chafing the rope. Red enamel finish. Hard maple sheave 6 inches diameter, carefully varnished. Malleable iron swivel.

Each			Each
4–248–K	**N–X2D10**	.....	$2.80

Six in bdl. Wt. bdl. 26½ lbs.



Steel housing with heavy malleable iron swivel. Gray iron sheave 5 inches diameter. Painted red finish.

For rope up to ⅞ inch

Each			Each
4–5–K	**X1D20**	.....	$1.80
Lots of 12	**X1D15**		

Loose. Wt. Each 2½ lbs.

CORN PLANTERS

UNIVERSAL



Sheet steel hopper 3¼x8 inches, with rounded edges and deep cover. Pressed steel slide. One piece steel conveyor tube. Steel jaws bolted on pressed steel side spring cut-off. Bass wood sides ½x2½ inches with bolted handles. Finished in bright vermillion, steel finished in green.

With Outside Shoe

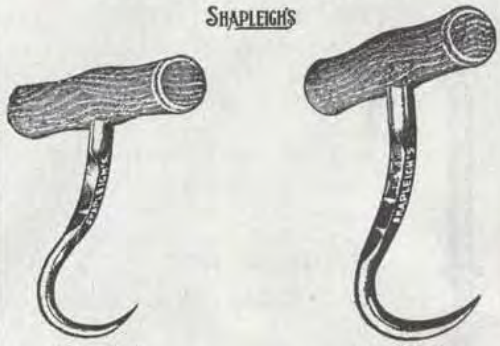
Capacity 2 Quarts

Each			Each
K3791K	**(A) X4D25**	.....	$6.50

Two in ctn. Wt. ctn. 8½ lbs.

COTTON HOOKS

SHAPLEIGH'S



(No. S35 Red River Pattern) (No. S50 New Orleans Pattern)

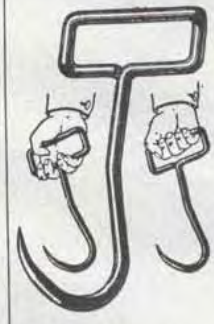
Bright finish steel ⅜-inch hook. Hardened point. Oval neck. Diamond shaped body. Round tapered point. Plain hardwood handle.

Each			Length Under Hde., ins.	Lgth. Hdl., ins.	Wt. Box, lbs.	Each
F2307K	**(S35) D5C0**		6	5½	6¼	$0.75
Lots of 12	**D4C8**					
F2304K	**(S50) D5C3★**		7¾	5½	7¼	.80
Lots of 12	**D5C1★**					

Twelve in box

HAY HOOKS

MIDLAND



Hi-Strength

Hot forged of high carbon ⅛-inch round, spring like steel with extra sharp tapered point. Specially designed square-cornered steel handle, 5¼x2¾ inches. Length over all 10 inches.

Each			Each
F2306K	**(716) D4C2**	.....	$0.65

Loose. Wt. each 1 lb.

MIDLAND



Bright steel 7/16 inch hook, 10 inches long. Selected ash handle.

Each			Each
F2303K	**(243) D6C2**	.....	$0.95

Loose. Wt. each 1 lb.

HAY HOOKS



Bright steel 7/16-inch hook, 8 inches long from under handle. Riveted over washer at end. 6-inch polished hardwood handle.

Each			Each
F2301K	**(1) D6C0★**	.....	$0.85
Lots of 12	**D5C7★**		

Twelve in box. Wt. box 8½ lbs.

STANDARD



⅜-inch bright steel hook 6 inches long from under handle. Riveted over washer at end. 5¼-inch plain hardwood handle.

Each			Each
F2302K	**(2) D4C4**	.....	$0.65
Lots of 12	**D4C2**		

Twelve in box. Wt box 5½ lbs.

STAR ★ DENOTES BEST SELLER

SEED SOWERS

CYCLONE



Sows all kinds of seeds or grain and distributes plaster, fertilizer, etc., evenly.

Points of advantage are its slope feed board with oblong hopper, oscillating feed plate, which does not allow seed to clog. Supplied with an interlocking, double flange, non-solder joint distributing wheel and a self-acting seed adjustment to shut off flow of seed instantly.

Hardwood base, size 15¾x6½ inches, with cross brace and bent supporting arm. Painted red. Four section riveted tin distributing wheel 10½ inches in diameter. Adjustable feed with spring stop. Self agitating feed plate. Regular rotary malleable iron gear wheel 3¼ inches in diameter, steel rod crank. Hardwood handle. Half bushel white duck bag, with wide shoulder strap.

Each			Each
61-C-K	**X3D50★**	.....	$5.25

Two in ctn. Wt. ctn. 6 lbs.

Sold Only In Full Cartons

LITTLE GIANT



Sows all kinds of seeds or grain and distributes plaster, fertilizer, etc., evenly.

Points of advantage are its oblong hopper, oscillating feed plate, which does not allow seed to clog. Supplied with an interlocking double flange, non-solder joint distributing wheel and a self-acting seed adjustment to shut off flow of seed instantly.

Hardwood base, size 15¾x6½ inches, with cross bar and bent supporting arm. Painted green. Four section riveted tin distributing wheel 10½ inches in diameter. Adjustable feed with spring stop. Self-agitating feed plate. Regular rotary malleable iron gear wheel 3¼ inches in diameter, steel rod crank. Hardwood handle. Half bushel white duck bag, with wide shoulder strap.

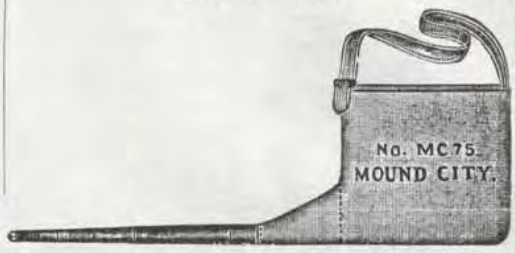
Each			Each
61-LGI-K	**X3D25**	.....	$4.85

Two in ctn. Wt. ctn. 9 lbs.

Sold Only In Full Cartons

SEED SOWERS

MOUND CITY



Horn

Sows any kind of grass seed or grain and will evenly distribute fertilizer, plaster, etc.

Distributes seed by swinging of funnel. Gives control over seed on a circle of 8 feet before it leaves the tube and the wind cannot blow seed into bunches. Adjustable feed gate in base or stub joint. Tinned wire guards at opening.

Half bushel white duck bag with 8-inch duck extension funnel, attached to three section tin distributing tube 22 inches long, 1¼ inches at base, ¾ inch at mouth. The tinned funnel is collapsible for convenience in storing or carrying back and forth.

Each				Each
K3793K	**(MC75)**	**X1D20**	.....	$1.80
KX3793K	**(MC75)**	**X1D15**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 9 lbs.



Sows any kind of grass seed or grain and will evenly distribute fertilizer, plaster, etc.

Distributes seed by swinging of funnel; gives control over seed on a circle of 8 feet before it leaves the tube and the wind cannot blow seed into bunches.

Half bushel white duck bag, with 8-inch duck extension funnel attached to three section tin distributing tube 22 inches long, 1¼ inches at base, ¾ inch at mouth. The tin funnel is collapsible for convenience in storing or carrying back and forth.

Each				Each
K3792K	**(L)**	**X1D26**	.....	$1.85
KX3792K	**(L)**	**X1D20**—(Case lots 6)		

Three in ctn. Wt. ctn. 3 lbs.

CORN KNIVES

KLICKER



Scimitar shape 14 gauge tempered crucible steel blade, natural finish. 15⅝ inches long, 3¼ inches wide. Beechwood handle fastened with rivets.

Each			Each
F2356K	**D7C2**	.....	$1.10
FX2356K	**D7C0**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 14 lbs.



Natural finish 14 gauge tempered crucible steel blade 15⅝ inches long, 3¼ inches wide. Beechwood handle fastened with rivets.

Each			Each
F2355K	**D6C0★**	.....	$0.90
FX2355K	**D5C5★**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 14 lbs.

VILLAGE BLACKSMITH



12 gauge hardened tempered steel blade 18 inches long, 1¾ inches wide with polished bevel. Beechwood handle 6 inches long firmly attached.

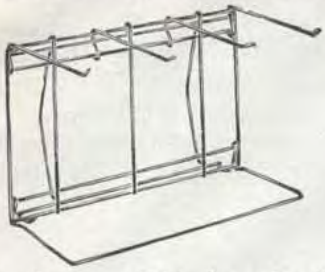
Each				Each
F2346K	**(7)**	**X1D05**	.....	$1.55
Lots of 12		**X1D00**		

Twelve in ctn. Wt. ctn. 14 lbs.

STAR ★ DENOTES BEST SELLER

GLOVE DISPLAY STANDS

For Cotton or Leather Gloves



Heavy wire frame 27 inches wide, 15 inches high. Holds 4 styles, 12 of each style.

FX-404-K—With orders of 48 pairs or more..... **NO CHARGE**

One in ctn. Wt. ctn. 5 lbs.



Heavy wire frame 15 inches wide, 58 inches high. Holds 8 styles, 12 of each style.

FX-408-K—With orders of 96 pairs or more..... **NO CHARGE**

One in ctn. Wt. ctn. 9 lbs.

WORK GLOVES

WERX-EDMONT



Vinyl Impregnated

An entirely new general purpose work glove. Made of vinyl-impregnated cotton. Slip-on style. Soft, flexible and neat fitting. Washable. Outwears canvas 5 to 1.

Two Sizes—Medium and Large

Per Asst. (12 pair)			Per Pair
F100K	(120)	**X7D84**.....	$0.98

Twelve pair assorted in display box. Six boxes in ctn. Wt. ctn. 16 lbs.

WORK GLOVES

KEEN KUTTER



Safety

Three-quarter thumb, leather palms.

Drab split leather palm, three-quarter thumb, finger tips, knuckle strap and continuous heel. Patented thumb shield. Blue and gray harmonizing flannel, rubberized water proof cuff with bound edges. Elastic back. Gunn cut.

Per Pair			Per Pair
F155KK	(KK3130)	**X1D15**★.....	$1.65
FX155KK	(KK3130)	**X1D10**★—(C. L. 48 pr.)	

Twelve pairs in ctn. Forty-eight pairs in case Wt. case 24 lbs.



Knit Wrist

White canton flannel, single thickness. Navy blue knit wrist Well sewed and neatly finished.

Per Pair			Material ozs.	Wt. Case, lbs.	Per Pair
F153KK	(KK10)	**D3C5**★	10	15	$0.50
FX153KK	(KK10)	**D3C3**★—(Case lots 72 pr.)			
F152KK	(KK8)	**D2C8**	8	13	.40
FX152KK	(KK8)	**D2C6**—(Case lots 72 pr.)			

Twelve pairs in ctn. Seventy-two pairs in case

WELLS LAMONT



Handy Andy

Cotton Clute cut. Heavy durable thickness rubberized lining cemented to outer fabric. Blue knit wrist.

Men's Giant Size

Per Pair			Per Pair
F103K	(663)	**D4C9**.....	$0.70
FX103K	(663)	**D4C7**—(Case lots 72 pr.)	

Seventy-two pairs in case. Wt. case 21 lbs.

WELLS LAMONT



10 oz. cotton flannel. Clute cut. Blue top with Hob-nob can't slip grip. Blue knit wrist.

Men's Size

Per Pair			Per Pair
F144K	(305)	**D4C2**.....	$0.60
FX144K	(305)	**D4C0**—(Case lots 72 pr.)	

Seventy-two pair in ctn. Wt. ctn. 16 lbs.

SEED SOWERS

CYCLONE



Sows all kinds of seeds or grain and distributes plaster, fertilizer, etc., evenly.

Points of advantage are its slope feed board with oblong hopper, oscillating feed plate, which does not allow seed to clog. Supplied with an interlocking, double flange, non-solder joint distributing wheel and a self-acting seed adjustment to shut off flow of seed instantly.

Hardwood base, size 15¾x6½ inches, with cross brace and bent supporting arm. Painted red. Four section riveted tin distributing wheel 10½ inches in diameter. Adjustable feed with spring stop. Self agitating feed plate. Regular rotary malleable iron gear wheel 3¼ inches in diameter, steel rod crank. Hardwood handle. Half bushel white duck bag, with wide shoulder strap.

Each			Each
61-C-K	**X3D50★**	.....	$5.25

Two in ctn. Wt. ctn. 6 lbs.

Sold Only In Full Cartons

LITTLE GIANT



Sows all kinds of seeds or grain and distributes plaster, fertilizer, etc., evenly.

Points of advantage are its oblong hopper, oscillating feed plate, which does not allow seed to clog. Supplied with an interlocking double flange, non-solder joint distributing wheel and a self-acting seed adjustment to shut off flow of seed instantly.

Hardwood base, size 15¾x6½ inches, with cross bar and bent supporting arm. Painted green. Four section riveted tin distributing wheel 10½ inches in diameter. Adjustable feed with spring stop. Self-agitating feed plate. Regular rotary malleable iron gear wheel 3¼ inches in diameter, steel rod crank. Hardwood handle. Half bushel white duck bag, with wide shoulder strap.

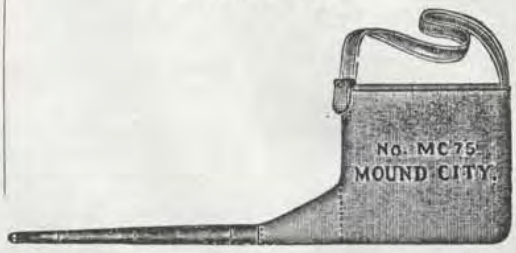
Each			Each
61-LGI-K	**X3D25**	.....	$4.85

Two in ctn. Wt. ctn. 9 lbs.

Sold Only In Full Cartons

SEED SOWERS

MOUND CITY



Horn

Sows any kind of grass seed or grain and will evenly distribute fertilizer, plaster, etc.

Distributes seed by swinging of funnel. Gives control over seed on a circle of 8 feet before it leaves the tube and the wind cannot blow seed into bunches. Adjustable feed gate in base or stub joint. Tinned wire guards at opening.

Half bushel white duck bag with 8-inch duck extension funnel, attached to three section tin distributing tube 22 inches long, 1¼ inches at base, ¾ inch at mouth. The tinned funnel is collapsible for convenience in storing or carrying back and forth.

Each				Each
K3793K	**(MC75)**	**X1D20**	.....	$1.80
KX3793K	**(MC75)**	**X1D15**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 9 lbs.



Sows any kind of grass seed or grain and will evenly distribute fertilizer, plaster, etc.

Distributes seed by swinging of funnel; gives control over seed on a circle of 8 feet before it leaves the tube and the wind cannot blow seed into bunches.

Half bushel white duck bag, with 8-inch duck extension funnel attached to three section tin distributing tube 22 inches long, 1¼ inches at base, ¾ inch at mouth. The tin funnel is collapsible for convenience in storing or carrying back and forth.

Each				Each
K3792K	**(L)**	**X1D26**	.....	$1.85
KX3792K	**(L)**	**X1D20**—(Case lots 6)		

Three in ctn. Wt. ctn. 3 lbs.

CORN KNIVES

KLICKER



Scimitar shape 14 gauge tempered crucible steel blade, natural finish. 15⅝ inches long, 3¼ inches wide. Beechwood handle fastened with rivets.

Each			Each
F2356K	**D7C2**	.....	$1.10
FX2356K	**D7C0**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 14 lbs.



Natural finish 14 gauge tempered crucible steel blade 15⅝ inches long, 3¼ inches wide. Beechwood handle fastened with rivets.

Each			Each
F2355K	**D6C0★**	.....	$0.90
FX2355K	**D5C5★**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 14 lbs.

VILLAGE BLACKSMITH



12 gauge hardened tempered steel blade 18 inches long, 1¾ inches wide with polished bevel. Beechwood handle 6 inches long firmly attached.

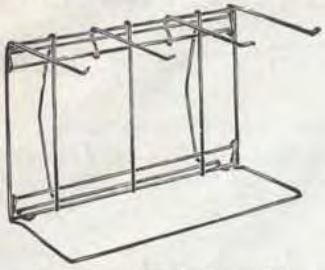
Each				Each
F2346K	**(7)**	**X1D05**	.....	$1.55
Lots of 12		**X1D00**		

Twelve in ctn. Wt. ctn. 14 lbs.

STAR ★ DENOTES BEST SELLER

GLOVE DISPLAY STANDS

For Cotton or Leather Gloves



Heavy wire frame 27 inches wide, 15 inches high. Holds 4 styles, 12 of each style.

FX-404-K—With orders of 48 pairs or more..... **NO CHARGE**

One in ctn. Wt. ctn. 5 lbs.



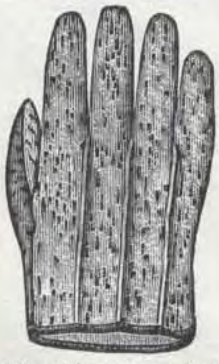
Heavy wire frame 15 inches wide, 58 inches high. Holds 8 styles, 12 of each style.

FX-408-K—With orders of 96 pairs or more..... **NO CHARGE**

One in ctn. Wt. ctn. 9 lbs.

WORK GLOVES

WERX-EDMONT



Vinyl Impregnated

An entirely new general purpose work glove. Made of vinyl-impregnated cotton. Slip-on style. Soft, flexible and neat fitting. Washable. Outwears canvas 5 to 1.

Two Sizes—Medium and Large

Per Asst. (12 pair)			Per Pair
F100K	**(120)**	**X7D84**	$0.98

Twelve pair assorted in display box. Six boxes in ctn. Wt. ctn. 16 lbs.

WORK GLOVES

KEEN KUTTER



Safety

Three-quarter thumb, leather palms.

Drab split leather palm, three-quarter thumb, finger tips, knuckle strap and continuous heel. Patented thumb shield. Blue and gray harmonizing flannel, rubberized water proof cuff with bound edges. Elastic back. Gunn cut.

Per Pair			Per Pair
F155KK	**(KK3130)**	**D9C8★**	$1.49
FX155KK	**(KK3130)**	**D9C6★**—(Case lots 48 pr.)	

Twelve pairs in ctn. Forty-eight pairs in case Wt. case 24 lbs.



Knit Wrist

White canton flannel, single thickness. Navy blue knit wrist Well sewed and neatly finished.

Per Pair			Material	Wt. Case, lbs.	Per Pair
			ozs.		
F153KK	**(KK10)**	**D2C9★**	10	15	$0.45
FX153KK	**(KK10)**	**D2C7★**—(Case lots 72 pr.)			
F152KK	**(KK8)**	**D2C2**	8	13	.33
FX152KK	**(KK8)**	**D2C1**—(Case lots 72 pr.)			

Twelve pairs in ctn. Seventy-two pairs in case

WELLS LAMONT



Handy Andy

Cotton Clute cut. Heavy durable thickness rubberized lining cemented to outer fabric. Blue knit wrist.

Men's Giant Size

Per Pair			Per Pair
F103K	**(663)**	**D4C3**	$0.65
FX103K	**(663)**	**D4C1**—(Case lots 72 pr.)	

Seventy-two pairs in case. Wt. case 21 lbs.

WELLS LAMONT



10 oz. cotton flannel. Clute cut. Blue top with Hob-nob can't slip grip. Blue knit wrist.

Men's Size

Per Pair			Per Pair
F144K	**(305)**	**D3C5**	$0.55
FX144K	**(305)**	**D3C3**—(Case lots 72 pr.)	

Seventy-two pair in ctn. Wt. ctn. 16 lbs.

COTTON GLOVES

RAILWAY LIMITED



Chore

Double throughout—quilted.

High grade canton flannel, heavily napped inside and outside for warmth and comfort. Brown outside layer, quilted to fleeced lining. Snug-fitting Navy Blue double knit wrist.

Per Pair			Per Pair
F143K	**(G16)**	**D4C7**	$0.70
FX143K	**(G16)**	**D4C5**—**(Case lots 72 pairs)**	

Twelve pairs in box. 72 pairs in ctn.

Wt. ctn. 18 lbs.



Two-ply Golden Fleece flannel, duplexed and waterproof, double throughout. Clute cut. Snug-fitting tan knit wrist. Heavy weight flannel.

Men's Large Size

Per Pair			Per Pair
F132K	**(635)**	**D4C7**	$0.70
FX132K	**(635)**	**D4C5**—**(Case lots 72 pairs)**	

Twelve pairs in box. 72 pairs in ctn.

Wt. ctn. 20 lbs.



Two-Thumb

White Flannel—Blue Wrists

High grade cotton flannel, with nap out. Well sewed. Two thumbs for double wear. Knit wrist. 10 ounce material.

Per Pair			Per Pair
F141K	**(G13)**	**D4C3**	$0.65
FX141K	**(G13)**	**D4C1**—**(Case lots 72 pairs)**	

Twelve pairs in box. 72 pairs in ctn.
Wt. ctn. 16 lbs.

COTTON GLOVES



White cotton flannel, with nap inside. Seamed back. Close fitting blue knit wrist.

Heavy Material

Per Pair			Wt. ozs.	Wt. ctn. lbs.	Per Pair
F138K	**(G7)**	**D2C8**	8	13	$0.40
FX138K	**(G7)**	**D2C6**—**(Case lots 72 pairs)**			
F139K	**(G8)**	**D3C5**	10	15	.50
FX139K	**(G8)**	**D3C3**—**(Case lots 72 pairs)**			

Twelve pairs in box. Seventy-two pairs in ctn.



Non Stape-L-Mated Unbranded

Cotton Flannel—Knit Wrist

Per Pair			Wt., oz.	Wt. Ctn., lbs.	Per Pair
F101K	**(49)**	**D2C7**	8	24	$0.40
FX101K	**(49)**	**D2C5**—**(Case lots 144 pair)**			

144 pair in ctn.

WELLS LAMONT



E-Z Fit

High grade white, 10 oz. canton flannel. Band top, red elastic at back of wrist.

Per Pair		Per Pair
F46K	**D4C0**	$0.60
FX46K	**D3C8**—**(Case lots 72 pr.)**	

Seventy-two pr. in ctn. Wt. ctn. 13 lbs.

STAR ★ DENOTES BEST SELLER

JERSEY GLOVES

WELLS LAMONT



Brown Top

Single thickness 9 ounce jersey. Clute cut. Well sewed. Brown knit wrist.

Boy's and Women's Sizes

Per Pair			Per Pair
F105K	**(701B)**	**D3C1**	$0.45
FX105K	**(701B)**	**D2C9**—**(Case Lots 72 Pr.)**	

Seventy-two pairs in ctn. Wt. ctn. 10 lbs.

Children's Size

Assorted brown, blue and red.

Per Pair			Per Pair
F104K	**(763)**	**D2C9**	$0.40
FX104K	**(763)**	**D2C7**—**(Case Lots 72 Pr.)**	

Seventy-two pairs in ctn. Wt. ctn. 9 lbs.

Sea brown jersey cloth, fleeced inside, with seamed back. Well sewed brown knit wrist.

Men's

Per Pair			Material, ozs.	Pairs in Ctn.	Wt. Ctn, lbs.	Per Pair
F151K	**(J69)**	**D3C2★**	9	72	13	$0.45
FX151K	**(J69)**	**D3C0★**—**(Case lots 72 pairs)**				
F149K	**(J60)**	**D3C8**	10½	72	14	.55
FX149K	**(J60)**	**D3C6**—**(Case lots 72 pairs)**				

Twelve pairs in box



Slip-on

Double throughout, rubberized, red fleeceling. Brown jersey.

Men's Large Size Gunn Cut

Per Pair			Per Pair
F116K	**(2149/1)**	**D5C0**	$0.75
FX116K	**(2149/1)**	**D4C8**—**(Case Lots 72 Pair)**	

72 Pair in ctn. Wt. ctn. 14 lbs.

JERSEY GLOVES

WELLS LAMONT



Jersey Clute Cut—Knit Wrist

Brown Top

Hob-Nob

Per Pair			Wt. Ctn., lbs.	Per Pair
F134K	(301)	D4C5	13	$0.65
FX134K	(301)	D4C3—(Case lots 72 pair)		

72 pair in ctn.



Non Stape-L-Mated Unbranded

Jersey, with Knit Wrist

Per Pair			Wt., ozs.	Wt. Ctn., lbs.	Per Pair
F62K	(501)	D3C1	9	23	$0.45
FX62K	(501)	D2C9—(Case lots 144 pair)			

144 pair in ctn.

LEATHER PALM GLOVES



Clute Pattern

Green split leather palm with fleeced lining. Blue striped yellow canton flannel back. All exposed seams double-stitched. Blue double-knit wrist. Set in thumb.

Per Pair			Per Pair
F145K	(G26)	D6C0★	$0 85
FX145K	(G26)	D5C8★—(Case lots 72 pair)	

12 pairs in box. 72 pairs in ctn. Wt. ctn. 18¾ lbs.

LITTLE JOE—SAFETEE



Gunn Pattern

High grade, pliable soft pearl color leather split palm and thumb, with heavily napped lining. Tips extends over ends of fingers. Gold striped gray canton flannel back, with leather protecting knuckle straps and elastic across back of wrist. Rubberized waterproof safety cuff, with tape-bound outer edge, and continuous leather pull for added strength.

Per Pair			Per Pair
F146K	(G40)	X1D30	$1.90
FX146K	(G40)	X1D25—(Case lots 72 pairs)	

12 pairs in box. 72 pairs in ctn. Wt. ctn. 39 lbs.

DE LUXE WHITE MULE



No. 229WM

Gauntlet Style—Gunn Cut

Harmonizing blue and gray back, with drab colored selected side split leather palm, continuous heel, full leather thumb and forefinger, patented thumb shield, tips of fingers and knuckle strap. Elastic strap across back. Two-piece water-proof Cufflex cuff, cloth bound around opening.

Men's Large Size—Gauntlet Style

Per Pair			Wt. ctn., lbs.	Per Pair
F115K	(229WM)	X1D50	36	$2.20
FX115K	(229WM)	X1D43—(Case lots 48 pr.)		

Safety Style Cuff

F114K	(224WM)	X1D35	28	1.95
FX114K	(224WM)	X1D30—(Case lots 48 pr.)		

12 pairs in box. 48 pairs in ctn.

WELLS LAMONT



Hee-Haw—Men's Size

Drab split leather palm. Clute cut. Three-quarter leather thumb. Canton flannel back, Rubberized safety cuff with elastic back.

Per Pair			Per Pair
F108K	(4037)	D7C5	$1.05
FX108K	(4037)	D7C0—(Case Lots 48 Pair)	

48 pairs in case. Wt. case 18 lbs



Hee-Haw—Men's Size

Drab split leather palm. Clute cut. Three-quarter leather thumb. Canton flannel back. Blue knit wrist.

Per Pair			Per Pair
F107K	(4027)	D6C1	$0.90
FX107K	(4027)	D5C9—(Case Lots 48 Pair)	

48 pairs in case. Wt. case 16 lbs.



Jack-N-Jenny—Men's Size

Drab split leather palm safety style. Gunn cut. Three-quarter leather thumb, finger tips, knuckle strap, continuous heel, patented thumb shield. Rubberized cuff with bound edges and elastic back.

Per Pair			Per Pair
F106K	(3130)	X1D15	$1.65
FX106K	(3130)	X1D10—(Case Lots 48 Pair)	

48 pairs in case. Wt. case 24 lbs.

STAR ★ DENOTES BEST SELLER

FULL LEATHER GLOVES

WELLS LAMONT



Brotherhood—Drivers

Full grain selected buckskin. Clute cut. Patented thumb shield. Taper fastener.

Per Pair			Size	Per Pair
F71K	(1697)	X2D55	Medium	$3.75
FX71K	(1697)	X2D50—(Case lots 48 pairs)		
F72K	(1697)	X2D55	Large	3.75
FX72K	(1697)	X2D50—(Case lots 48 pairs)		

12 pairs in box. 48 pairs in ctn. Wt. ctn. 17 lbs.



Brotherhood

Selected bucktan color grain leather. No blemishes. Tanned to stay soft and pliable for extra wear. Gunn cut construction. No seams on wearing surfaces. Patented thumb shield reinforces thumb at point of greatest wear. Tape fastener for easy adjustable wrist fit.

Per Pair			Size	Per Pair
F59K	(1178)	X1D60	Small	$2.30
FX59K	(1178)	X1D53—(Case lots 48 pairs)		
F60K	(1178)	X1D60	Medium	2.30
FX60K	(1178)	X1D53—(Case lots 48 pairs)		
F61K	(1178)	X1D60	Large	2.30
FX61K	(1178)	X1D53—(Case lots 48 pairs)		

12 pairs in box. 48 pairs in ctn. Wt. ctn. 17 lbs.



Brown Mule

Split leather driver, gunn cut. Full side split bucktan leather driver with tape fastener, thumb shield and full first finger. Branded "Brown Mule".

Per Pair			Size	Per Pair
F57K	(1016)	X1D30★	Medium	$1.90
FX57K	(1016)	X1D25★—(Case lots 48 pairs)		
F58K	(1016)	X1D30	Large	1.90
FX58K	(1016)	X1D25—(Case lots 48 pairs)		

12 pairs in box. 48 pairs in ctn. Wt. ctn. 21 lbs.



Drivers

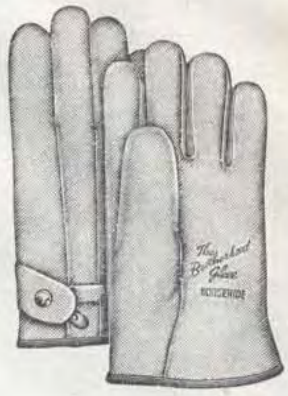
Full bucko grain pig texed leather. Patented thumb shield. Tape fastener.

Six Pair Medium, 3 Pair Small and Large

Per Pair			Per Pair
F109K	(6279)	X1D25	$1.89
FX109K	(6279)	X1D20—(Case Lots 48 Pr.)	

12 pairs in box. 48 pairs in ctn. Wt. ctn. 16 lbs.

Sold Only in Full Boxes

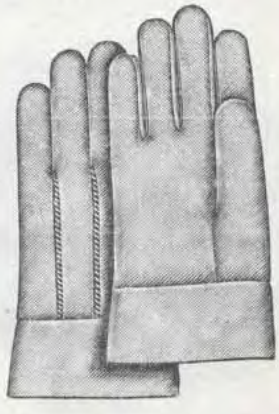


Brotherhood Clute Pattern

Full grain horsehide tape fastener, patented thumb shield.

Per Pair			Size	Per Pair
F131K	(1687)	X1D65	Medium	$2.40
FX131K	(1687)	X1D59—(Case lots 48 Pr.)		
F133K	(1687)	X1D65	Large	2.40
FX133K	(1687)	X1D59—(Case lots 48 Pr.)		

12 Prs. in box, 48 Prs. in ctn. Wt. ctn. 17 lbs.



White Goat

Imported French goat skin. Has same wearing quality as horsehide and is washable.

Per Pair			Size	Per Pair
F125K	(1760)	X1D25	Medium	$1.85
FX125K	(1760)	X1D21—(Case lots 48 Pr.)		
F126K	(1760)	X1D25	Large	1.85
FX126K	(1760)	X1D21—(Case lots 48 Pr.)		

12 Prs. in box, 48 Prs. in ctn. Wt. ctn. 15 lbs.

STAR ★ DENOTES BEST SELLER

RUBBERIZED COTTON GLOVES

EDMONT

Liquid proof, snag proof and dirt proof.

Greater resistance to oils, grease and other solvents than natural rubber. Easy off and on.

Lined with highest quality Canton flannel and dip coated with a special compound of synthetic rubber.



Black

Men's knit wrist. Heavy weight. Curved fingers. Full size.

Per Pair			Per Pair
F128K	(909)	**D9C1**	$1.35
FX128K	(909)	**D8C7**—	

(Case lots 144 pairs)

144 pairs in case

Wt. case 56 lbs.



Black

Men's gauntlet. Heavy weight. Curved fingers. Full size. Cuff 5 inches long. Length over all 12½ inches.

(912)

Per Pair			Per Pair
F129K		**X1D18**	$1.75
FX129K		**X1D12**—	

(Case lots 72 prs)

72 pairs in case
Wt. case 32 lbs.

PIONEER



Grey

A soft, comfortable glove with real hand freedom, processed to provide exceptional flexibility and wear with complete protection.

New, high tensile fabric construction. Vinyl plastic coating is fully water and liquid proof, oil and grease resistant. Lined with cotton flannel. Knit wrist.

Each pair stapled together with an attractively printed tag.

Per Pair			▲ Per Pair
F127K	(707)	**D6C6⅔★**	$0.98
FX127K	(707)	**D6C5★**—**(Case lots 72 pairs)**	

Twelve pairs in ctn. 72 pairs in case.
Wt. case 30 lbs.

Sold Only in Full Cartons

RUBBERIZED COTTON GLOVES



Flexible, comfortable and economical.

Palm, entire thumb and finger tips, natural rubber coated, rough finish. Ventilated canvas back. Blue knit wrist. Cotton flannel lined.

Full Men's Size

Per Pair			Per Pair
F110K	(60)	**D8C1**	$1.25
FX110K	(60)	**D7C7**—**(Case lots 144 pairs)**	

144 pairs in case. Wt. case 45 lbs.

PLASTIC COATED COTTON GLOVES



EDMONT
Monkey Grip

Yellow

Liquid proof, snag proof and dirtproof.

Greater resistance to oils, grease and other solvents.

Easy off and on.

Lined with highest quality canton flannel and dip coated with a special compound of plastic.

Men's knit wrist. Heavy weight. Curved fingers. Full size.

Per Pair			Per Pair
F117K	(303)	**D7C8**	$1.19
FX117K	(303)	**D7C4**—**(Case lots 144 pairs)**	

144 pairs in case. Wt. case 62 lbs.

RUBBER GLOVES

■ EBONETTES



The housekeeping glove. Short, snug fit. Curved fingers. No annoying, flopping ends. New non-slip finish holds wet objects. Gives bare hand efficiency. Slip on easily and cause no strain while wearing.

Made of DuPont neoprene. Last longer in all household liquids.

Straight Sizes

Per Pair			Sizes	Per Pair
F119K	(382)	**D5C0**	Small	$0.79
F120K	(383)	**D5C0★**	Medium	.79
F121K	(384)	**D5C0★**	Large	.79

Six pairs in box. Wt. box 1¾ lbs.

STAR ★ DENOTES BEST SELLER

GARDEN GLOVES

EDMONT—GREEN THUMB



Men

An exceptionally practical and comfortable general purpose work glove. Ideal for countless jobs in the garden, yard and home. Perfect around the car, driving, changing tires, etc.

Vinyl plastic treated to repel dirt and wear. Gauntlet style. Wear longer than regular canvas. Can be washed without shrinking.

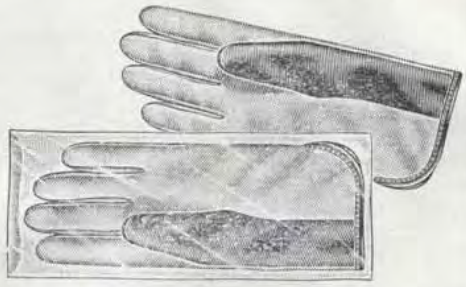
Dark brown with green thumb.

One Size Only

Per Pair			Per Pair
F122K	**(150)**	**D6C5**.....	$0.98

Twelve pair in box. Wt. box 2½ lbs.
144 pair in ctn. Wt. ctn. 30 lbs.

GREEN THUMB



Ladies' Home and Garden

Soft washable chamois-like. Gauntlet style. Impregnated with a special compound to make them dirt repeiient. Contains lanolin to soften the skin and keep the hands lovely.

Chamois colored with attractive green color thumb.

(100)

Per Pair		Size	Per Pair
F67K	**D6C5**	Small	$0.98
F68K	**D6C5★**	Medium	.98
F69K	**D6C5**	Large	.98

Twelve prs. in box. Wt. box 1¼ lbs.
144 prs. in ctn. Wt. ctn. 28 lbs.

WELLS LAMONT HANDY ANN

Ladies' Home and Garden

High grade canton flannel with nap in. Attractive colorfast red, blue and green home and garden design. Special ladies size clute cut patten. Smartly styled.



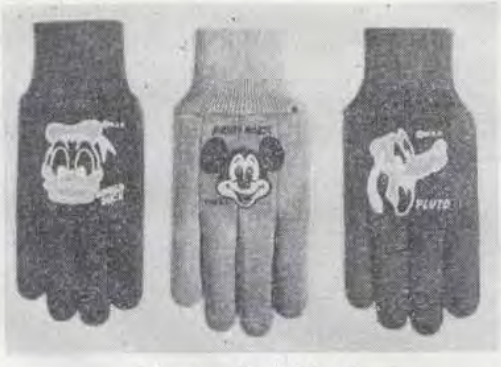
With Band Top Elastic Easy to Fit Wrist

Per Pair			Per Pair
F113K	**(215)**	**D3C7**.....	$0.49
FX113K	**(215)**	**D3C6**—(Case lots 72 pairs)	

72 prs. in ctn.
Twelve in attractive three color display box
Wt. ctn. 10 lbs.

CHILDREN'S GLOVES

WELLS LAMONT



Jersey—Knit Wrist

Disneyland MICKEY MOUSE, DONALD DUCK and PLUTO imprint on back.

Assorted four pair each—red, blue, brown.

One size to fit ages 4 to 7 years.

Per Pair			Per Pair
F124K	**(2401/1)**	**D2C9**.....	$0.45
FX124K	**(2401/1)**	**D2C7**—(Case lots 72 pair)	

Twelve pair in box, 72 pair in ctn.
Wt. ctn. 8 lbs.

Sold Only in Full Boxes



Jersey—Gauntlet

Disneyland DONALD DUCK, MICKEY MOUSE and PLUTO imprint on cuff.

Assorted red, black or brown with contrasting red on camel color sueded cuffs.

Six pair to fit ages 2 to 4 years and six pair 4 to 7 years in box.

Per Pair			Per Pair
F136K	**(2510/1)**	**D4C0**.....	$0.60
FX136K	**(2510/1)**	**D3C8**—(Case lots 72 Pair)	

Twelve pair in box, 72 pair in ctn.
Wt. ctn. 10 lbs.

Sold Only in Full Boxes



Jersey—Gauntlet

Disneyland ZORRO imprint on cuffs.

Black jersey with ZORRO ring on each pair. White gauntlet cuff with colorful ZORRO design. Three pair to fit ages 2 to 4 years, six pair 4 to 7 years and three pair 8 to 10 years in box.

Per Pair			Per Pair
F140K	**(2525/1)**	**D5C8**.....	$0.89
FX140K	**(2525/1)**	**D5C5**—(Case lots 72 Pair)	

Twelve pair in box, 72 pair in ctn.
Wt. ctn. 11 lbs.

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

STATIONARY SINGLE HOOK HUSKERS

KEWANEE



Curved palm with corrugated hook from one piece heavy sheet steel, polished nickel finish.

Chrome tanned split leather palm pad and double reinforced hand strap. Heavy chrome tanned split wristband going twice around wrist. Japanned buckles.

Each			▲ Each
F2296K	**(053)**	**D9C0**.....	$1.19
Lots of 12		**D8C0**	

Twelve in box. Wt. box 3 lbs.

HUSKING PINS

KEWANEE



4½ inch heavy nickel plated and polished sheet steel pin. Three compartments with lace thong adjustment. Chrome tanned split leather parts.

Each			▲ Each
F2295K	**(2000)**	**D2C4**.....	$0.29
Lots of 36		**D2C0**	

Thirty-six in box. Wt. box 3 lbs.

POTATO PICKING AND EGG BASKETS



Electric welded construction. Capacity ½ bushel when level full of potatoes, onions or similar produce. Galvanized finish. Bail and top wire 7 gauge. Upright Wires 10 gauge. Diameter 14 inches at top. Height 10 inches.

Each			Each
4–PB½–H		**D8C0★**.....	$1.25

Nested twelve in bdl. Wt. bdl. 36 lbs.



Rubber Covered Wire

Useful for handling potatoes, tomatoes, eggs, ear corn and many other items. Wires clinched or electric welded. Two heavy coats of red Latex rubber envelope wire basket, which has first been painted with aluminum bronze. Two horizontal supporting rings. Bail handle with spring coil hand grip. Rubber coated covering eliminates bruising hazards.

Diameter at top 14 inches.
Diameter at bottom 11 inches.

Each		Cap. Bushel	Hgt., ins.	Wt. ctn.	Each
✣2934–H	**X2D88**	⅝	11	23	$4.55
✣2935–H	**X3D17**	¾	13½	25	5.00

Six in ctn.

No Orders Accepted for Less than Two Dozen

CORN SHELLERS

DURBIN DURCO



Cast iron construction. Hardware bearings Chilled grinders. Large thumb screw adjustment. Long crank with hardwood grip. Easy to install, clamps on wagon or bench. Green enameled finish. Width 10 inches.

Capacity 10 to 14 Bushels per Hour

Each			Each
K4305K	**(BB)**	**X5D15**.....	$7.75
6–K4305K	**(BB)**	**X5D00**—(Case Lots 4)	

Four in ctn. Wt. ctn. 48½ lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Rockford, Ill.
Freight allowed up to D5C0 cents per cwt.

STAR ★ DENOTES BEST SELLER

BOTTLE CAPPERS



INDESTRO

With spring on handle, lifts back to capping position. Catch on handle will not allow handle to be thrown out of position. Caps any size bottle. Rubber cushion capping head, capper all steel, dull nickel finish. Hand form handle. Height over all 17¼ inches.

Each			Each
K5286H	**X1D75**	**(250)**	$2.50
KX5286H	**X1D67**—(Case lots 12)		

Twelve in ctn. Wt. ctn. 45 lbs.

BOTTLE CAPS



Bright tin outside, lacquered inside. Cork lined. Fits all ordinary beverage bottles.

In Single Gross Cartons

(2SBC)

Per Ctn.			Per Ctn.
K5284H	**D4C0**	.....	$0.59
KX5284H	**D3C7—(Case Lots 50 Gross)**		

Fifty gross in a case. Weight per case 55 lbs.

CORKS



Taper

Diameters given below are top or large end of cork. When ordering select cork with the top ⅛ inch larger than the opening to be corked.

Fits small bottles.

Per Bag			Size	Diam., ins.	Lgth., ins.	Per Bag
K5268H	**(1)**	**D4C2**	1	7/16	5/8	$0.60
K5269H	**(2)**	**D4C8**	2	1/2	11/16	.75
K5270H	**(3)**	**D5C1**	3	9/16	3/4	.80
K5271H	**(4)**	**D5C3★**	4	5/8	13/16	.85
K5272H	**(5)**	**D5C9★**	5	11/16	7/8	.90
		Fits ½ pint flasks or bottles.				
K5273H	**(6)**	**D6C7★**	6	3/4	15/16	1.00
		Fits 1 pint flasks or bottles.				
K5274H	**(7)**	**D8C7★**	7	13/16	1	1.29
		Fits 1 quart bottles (small neck).				
K5275H	**(8)**	**D9C3★**	8	7/8	1 1/16	1.50
		Fits 1 quart bottles (large neck).				
K5276H	**(9)**	**X1D07**	9	15/16	1 1/8	1.65
		Fits 1 gallon jugs or demijons (small neck).				
K5277H	**(10)**	**X1D36**	10	1	1 1/4	2.00
		Fits ½ gallon bottles.				
K5278H	**(11)**	**X1D52**	11	1 1/16	1 1/4	2.25
		Fits 1 gallon jugs or demijons (large neck).				
K5279H	**(12)**	**X1D72★**	12	1 1/8	1 1/4	2.50
		Fits 2 gallon jugs or demijons.				
K5280H	**(14)**	**X2D02**	14	1 1/4	1 1/4	2.95
K5281H	**(16)**	**X2D80**	16	1 3/8	1 1/2	4.15
		Fits 5 gallon jugs or cans.				
K5282H	**(18)**	**X3D10**	18	1 1/2	1 1/2	4.50

One hundred corks in bag

Sold Only in Full Bags

STAR ★ DENOTES BEST SELLER

KEGS

NORTHERN



Cider

Varnished white oak. Thoroughly dry. Paraffined. Heavy steel hoops. 1¾-inch bung hole in bilge. 1-inch faucet hole between first and second hoop.

Each		Cap., Gals.	No. Hoops	Wt. lbs.	Each
✣11–H	X4D65	5	6	14	$ 7.00
✣12–H	X6D25	10	6	22	9.35
✣14–H	X6D75	15	6	27	10.10
✣15–H	X7D85	20	6	40	11.75

Loose



Beverage

White oak, sap clear, charred, thoroughly dry, heavy steel hoops, 1¾-inch bung hole in bilge.

Each		Cap., gals.	No. Hoops	Wt. lbs.	Each
✣21–H	X7D40	5	6	14	$11.10
✣22–H	X9D10	10	6	22	13.60
✣24–H	X11D00	15	6	27	16.50

Loose



STANDARD

Railroad Water

Paraffined lined, varnished oak. Hinged cover. Black japanned side handles.

Each		Cap. gals.	No. of Hoops	Wt. Each lbs.	Each
✣11W–H	X5D00	5	6	15	$7.50
✣12W–H	X6D60	10	6	23	9.90
✣14W–H	X7D10	15	6	28	10.65
✣15W–H	X8D30	20	6	41	12.50
✣16W–H	X10D50	30	6	50	15.75
✣18W–H	X13D30	50	6	74	20.00

Loose

KEGS

HARVEST

Varnished White Oak, with bail-handle and wood mouthpiece and cork.

4 Hoops

Each		Cap., Gals.	Wt. Each, lbs.	Each
✣D1HK–H	X2D19	1	6	$3.50
Six in bdl.				
✣D2HK–H	X2D30	2	7	3.70
✣D3HK–H	X2D45	3	8	3.90
Four in bdl.				

CHARRED

Charred inside, unvarnished outside. With galvanized hoops. White Oak.

Each		Cap., Gals.	No. Hoops	Wt. Eacn, lbs.	Each
✣D1WO–H	X3D12	1	4	6	$5.00
✣D2WO–H	X3D45	2	4	7	5.50
✣D3WO–H	X3D75	3	4	8	6.00
✣D5WO–H	X6D70	5	6	14	10.70
✣D10WO–H	X7D95	10	6	22	12.70
✣D15WO–H	X9D20	15	6	28	14.70
✣D20WO–H	X10D50	20	6	36	16.70

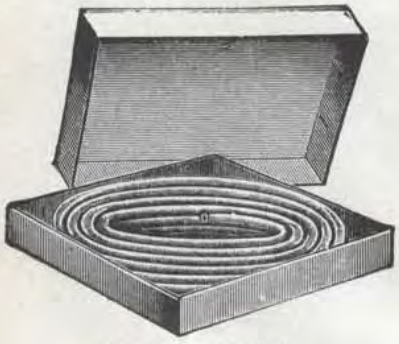
Loose

RAILROAD WATER KEGS

White Oak. Paraffin lined inside, varnished outside. Hinged lid. 6 black hoops.

Each		Cap., Gals.	Wt. Each, lbs.	Each
✣D5RR–H	X4D05	5	12	$6.50
✣D10RR–H	X4D70	10	20	7.50
✣D15RR–H	X5D60	15	28	9.00
✣D20RR–H	X6D55	20	32	10.50
✣D27½RR–H	X8D45	27½	40	13.50

Loose



RUBBER TUBING

For connecting gas stoves, bath sprays, syphon and other purposes.

Corrugated Red

(RC)

Per Box		Inside Diam., ins.	Wt. Box, lbs.	Per Box
K6102H	X1D63	5/16	2½	$2.45
K6103H	X2D00	3/8	3¾	2.95

Fifty feet in box

Smooth, White

(SW)

Per Box		Inside Diam., ins.	Wt. Box, lbs.	Per Box
K6098H	X1D48	¼	2 1/16	$2.25
K6099H	X1D63	5/16	2⅞	2.40
K6100H	X2D65	3/8	5	3.95

Fifty feet in box

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, UC kegs F. O. B., St. Paul, Minn. No Freight Allowed. Harvest, Charred and Railroad Water Keg F. O. B., Martinsville, Indiana.

Shipment of these kegs not permitted in state of Kentucky.



SINCE
1870

SHAPLEIGH'S
ESTABLISHED 1843
ST. LOUIS, U.S.A.

TOOL DIVISION

SECTION 8—AGRICULTURAL TOOLS and EQUIPMENT

PRUNING TOOLS
SHEEP SHEARS and CLIPPERS
CATTLE LEADERS
COW BELLS
CALF WEANERS
HOG RINGS, Etc.
ANIMAL POKES
POULTRY SUPPLIES
SPRAYERS
INSECTICIDES
GRASS SEED
FERTILIZER



SINCE
1870

www.roseantiquetools.com

PRUNING SAWS

KEEN KUTTER



(K33/24)

Each		Lgth., ins.	Width at Pt., ins.	Butt ins.	Wt. Box, lbs.	Each
F430GK	X6D15	24	1½	5¾	10½	$9.25

Six in box

KEEN KUTTER



Reversible Double Edge

High grade special steel blade, tempered, polished and etched. Has two cutting edges—one side plain cross-cut teeth with 8 points per inch, the other side lumber man or lightning style. Stationary hardwood handle with weatherproof finish, securely attached to blade with 2 rivets.

Length of blade 18 inches.

Each			Each
F431GK	(K102)	X2D73	$4.10

Four in ctn. Wt. ctn. 2¼ lbs.

KEEN KUTTER



California Pattern Crescent Cut

High grade special steel curved blade, with thin back, polished and etched. Curved, hardwood handle, lacquered orange. Rigidly attached to blade with 3 rivets. Reverse teeth set and filed. Cuts on draw stroke.

Length of blade 14 inches.

Each			Each
F432GK	(K103)	X2D77	$4.05

Six in box. Wt. box 4½ lbs.

KEEN KUTTER



Pole Type

High grade special steel curved blade. Alloy handle lacquered red hook and handle are one piece.

Needle sharp teeth are 8 points to an inch.

Length of blade 14 inches.

Without Pole

Each			Each
F425GK	(K620)	X2D60	$3.98

One in box. Twenty-four in ctn. Wt. ctn. 42 lbs.

POLES

For Pruning Saw No. F425GK

Lightweight aluminum. Length 4 ft.

If more length is desired two poles will fit together to extend to 8 ft.

Each			Each
FX-K623-G		X1D80	$2.75

One in tube. Twenty-four tubes in ctn. Wt. ctn. 31 lbs.

DISSTON



Has a strong blade with curved butt which prevents wear on trousers when hung from belt. Blade of Disston steel. Skew-back. 5 inches wide at butt. 1 inch wide at point. Champion pattern teeth for heavier cutting. Hardwood handle. Rounded Edges. Weatherproof finish. Extra large hand hole for gloved hand. Dowel pin through grip gives unusual strength to the handle. Four brass screws, one a medallion. Use a 6 inch cant saw file for sharpening these saws.

Lenght of blade, 24 inches.

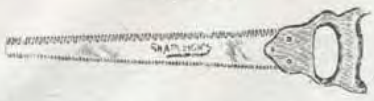
Each			▲ Each
F423G	(D32/24)	X6D44	$9.65

Four in box. Wt. box 6½ lbs.

www.roseantiquetools.com

PRUNING SAWS

SHAPLEIGH'S



Double edge extra quality tempered steel blade, polished and etched. Quick-cutting teeth on one edge and plain teeth on the reverse edge Set and sharpened. Hardwood handle, polished edges. Nickel plated screws.

Length of blade 18 inches.

Each			Each
F434G	**(S75/18)**	**X2D60**	$3.90

Four in box. Wt. box 2¼ lbs.

DISSTON



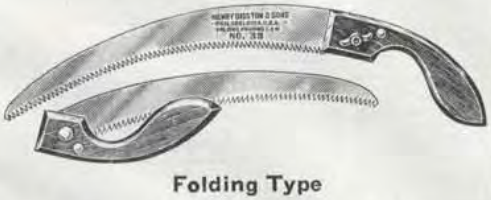
Curved taper ground blade with 15 inch tooth edge. Long slender needle shaped teeth, 8 points to the inch. Malleable iron socket with hook, inside diameter 1¼ inches. Aluminum finish. Blade is attached to socket with a wing nut adjustment, which permits blade being used at various angles.

Cuts on the Draw

Each			▲ Each
F419G	**(114)**	**X4D84**	$7.25

Two in box. Wt. box 2 lbs.

DISSTON



Folding Type

Properly shaped, slotted weather-proofed finish.

Hardwood handle, Disston steel blade, 2 inches wide at handle with long slender, needle sharp teeth cuts on draw stroke. Butt end of blade rests against rivet when pruning.

Length of Blade 12 ins.

Each			▲ Each
F416G	**(38)**	**X2D60**	$3.90

ATKINS



Forester pruner. Blade of silver steel, hardened and tempered. Blade is very stiff and will not bind. Extra arge peg teeth filed and set. New style kiln dried beech handle, highly lacquered and polished. 3 brass screws. Length blade 26 inches. Width at point 1½ inches. Width at butt 3½ inches. 4½ points per inch.

Each			▲Each
F418G	**(17)**	**X3D43**	$5.15

Four in box. Wt. box 5½ lbs.

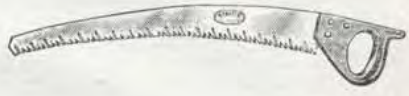
ATKINS

Silver Flash

New teeth and sawing efficiency. Fast, easy cutting in green, dry, hard and soft wood.

Silver steel, heat treated, ground and balanced. Teeth are grouped with three slicers to each section which permits fast easy and smooth sawing, either cutting off, ripping or mitering. Handles are perfectly shaped seasoned hardwood, clear lacquered and polished.

Each saw complete with a No. 28 Midget Raker Gauge which correctly files and gauges pruning saw raker teeth.



Pull Cut

Preferred by utilities and tree surgeons everywhere. Closed handle held by three nickeled saw screws.

Length 26 inches. Width at point 1 13/32 inches, at butt 3⅝ inches.

Each			▲Each
F420G	**(314/26)**	**X5D65**	$8.50

Six in box. Wt. box 8¾ lbs.

PRUNING SAW AND SHEARS



DISSTON ORCHARD

Without Pole

Blade is of Disston steel, with a curving taper from but to point, 9½ inches long on cutting edge. Has long, slender needle shaped teeth 8 points to the inch. Blade is fastened to the hook with two round head machine screws. Shear frame and socket is malleable iron, finished in aluminum. Shear blade is of Disston steel. Hardened and tempered. Length of shear blade 4 inches. Has 1½ inch cutting edge. Inside diameter of socket 1¼ inches. Length 2¼ inches. Hook will take a ¾-inch limb or smaller. Strong spring returns knife to open position.

Each			▲ Each
F433G	**(OPH55)**	**X7D00**	$10.50

Two in box. Wt. box 3½ lbs.

EXTRA BLADES

For No. OPH55 Pruning Saws

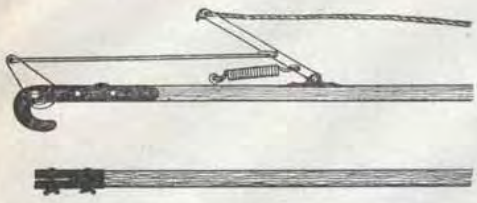
Each			▲ Each
F794G	**(55EB)**	**X2D60**	$3.90

Twelve in box. Wt. box 5 lbs.

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TREE PRUNERS

KEEN KUTTER



Two-Piece Extension Pattern

Indispensable to the orchardist, tree surgeon, park and cemetery superintendent as a 6 foot, or 12 foot pruner.

Can be assembled and taken down quickly and easily. A pull on the rope cuts the branch and a spring opens the pruner for the next cut.

Heavy wrought steel two-piece hook, riveted to first section of pole. Normalized and tempered cutlery steel blade. Steel operating lever with steel wire draw rod and spring to open blade for next cut. Two-section pole of light, strong airplane spruce, with simple positive metal clamps with wing nuts. Complete with sash cord. All metal parts black enameled.

Each			Each
3-K12W-KK	**X5D20★**	.....	$7.75

Three in ctn. Wt. ctn. 19½ lbs.



Forged steel hook, painted red, firmly riveted to natural finish hardwood handle. Tempered, forged tool steel draw cutting blade 4¾ inches long. Steel ever handle, painted red, extends clear through hardwood grip and riveted at end. Steel wire draw rod with coil spring to hold blade open. Clip in which handle works is bolted to pole. Length of lever handle 13 inches. Cuts easily through 1 inch branch.

Each		Length Over All, ft.	Weight Bdl., lbs.	Each
3-K110-KK	**X3D65**	10	28	$5.50
3-K112-KK	**X4D00**	12	35	6.00

Six in bundle

Heads burlapped, handles wrapped in paper.

EXTRA BLADES

For Tree Pruners Nos. K110 and K112

Each			Each
F2327KK	**(KEB) D4C7**	.....	$0.72
Lots of 12	**(KEB) D4C5**		

Twelve in pkg. Wt. pkg. 1¼ lbs.

CLYDE



Light—works like a pump gun. Reach high without stretching and low without stooping. Shears stems or branches almost ¾ inch thick.

Selected basswood pole ⅞ inch square with rounded corners and sliding hardwood handle.

High carbon tool steel hook and blade.

Two pieces of hook riveted to form wide working bearing. Strong spring holds blade open. Finished in red and green.

Length 52½ inches.

Each			Each
3-5428-K	**X2D40**	.....	$3.60

Six in ctn. Wt. ctn. 9 lbs.

HANDLED PRUNERS

KLICKER



Lopping

Hardened steel curved blade and hook, tempered and polished. Natural finish hardwood handles. Blue steel ferrules.

Length of blade 3½ inches. Length of handle 22 inches.

Each			Each
F2389K	**(S122) X2D65★**	.....	$3.95
FX2389K	**(S122) X2D65★—(Case lots 6)**		

Six in ctn. Wt. ctn. 15 lbs.

KLICKER



Lopping

Bevel and inside of blades polished. Made of forged heat treated steel. Self-locking hinge nut and bolt. Clear lacquered handles, shaped for comfortable grip, blue ferrules.

Length over all 21 inches.

Each			Each
F2440K	**(S121) X2D40**	.....	$3.60
FX2440K	**(S121) X2D40—(Case lots 6)**		

Six in ctn. Wt. ctn. 10½ lbs.

HANDLED PRUNERS

KEEN KUTTER



Rocket

Light in weight and perfectly balanced. Tubular steel chrome plated and fully heat treated. Won't break or bend. Rubber fibre cushion grips provide non-slip features even when handles are wet or used with gloves. Full size heavy duty blade and hook with dynamic hinge bolt and nut for positive adjustment.

Length overall 27¾ inches.

Each			Each
F2446KK	**(A103) X5D67**	.....	$8.50
FX2446KK	**(A103) X5D67—(Case lots 4)**		

Four in ctn. Wt. ctn. 9 lbs.

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HANDLED PRUNERS

FORESTER



A heavy duty tool especially suitable for brush cutting, trail clearing and heavy forest pruning. Also very efficient for severe cut-back work after winter-kill in orchards. The two sharp blades and the increasingly greater lever of the power slot promote clean, easy cutting control.

Three Points of Power

1st notch for normal, small branches.

2nd notch increases power 50 per cent over normal.

3rd notch increases power 100 per cent over normal.

Power can be increased as needed in the middle of a tough cut.

Cutting head high quality tough alloy tool steel, drop forged and heat treated. Handles are heat treated alloy steel, with wood grip riveted on. Cutting head polished, handles black lacquered. Grips orange lacquered.

Each			For	Lgth. Over All, ins.	Wt. Each, lbs.	Each
			Capacity 1½ inches.			
F2392K	**(F2)**	**X7D60**	Farm	27	4⅝	$11.40
			Capacity 2 inches.			
F2393K	**(F3)**	**X9D93**	Forest Loose	34	7 11/16	14.90

TRUE TEMPER



Professional Vine and Tree

A scientifically designed pruner, sturdily constructed, for use in groves, fruit orchards and vineyards. Excellent quality and workmanship.

Forged high carbon steel, extra heavy blade, hook and shank. Blade and hook highly tempered, precision ground and honed head and shank highly polished. Extra large hexagon head, electro hardened pivot bolt at joint allows close and positive adjustment. Extra heavy shanks extend 5 inches into handle and secured by two steel hexagon head bolts. Smooth "fire-hardened" seasoned hickory handles 19½ inches long.

Length of blades 3 inches. Length over all 25¾ inches.

Each			Each
F2385K	**(102)**	**X4D33**.....	$6.50
FX2385K	**(102)**	**X4D33**—**(Case lots 4)**	

Four in ctn. Wt. ctn. 9 lbs.



Drop forged steel curved blade and hook, precision ground, hardened and tempered. Full polished. Fire hardened handles with tapered steel maroon ferrules.

Length of blade 3½ inches. Length of handle 22½ inches.

Each			Each
F2386K	**(103)**	**X3D97**.....	$5.95
FX2386K	**(103)**	**X3D97**—**(Case lots 4)**	

Four in ctn. Wt. ctn. 10 lbs.

www.roseantiquetools.com

PRUNING SHEARS

KEEN KUTTER

GARDEN CENTER



All Purpose

Powerful, draw cut action, cuts crisp and clear. Hinge bolt and nut won't work loose. Leather thong twists out of way when shears are in use. Volute spring. Non-slip handle. Bright chrome finish. Length over all 8 in.

Each			Each
F2444KK	X1D50		$2.25

Six in display ctn. Wt. ctn. 6½ lbs.



Replaceable brass anvil. Non-slip corrugated handle for powerful grip. Dynamic huge bolt and nut provides positive adjustment. Fully tempered, assures crisp clean cut. Chrome plated body and handle. Overall length 8 in.

Each			Each
F2445KK	X2D17		$3.25

Six in display ctn. Wt. ctn. 6½ lbs.

KLICKER



Tempered, full polished blade riveted to malleable castings. Red enameled steel handles Adjustable pivot ball. Tempered volute spring Steel end clip to hold handles. Length over all 9 inches.

Each			Each
F2430K	(9K)	D8C3★	$1.35
Lots of 6	(9K)	D8C4★	

Six in box. Wt. box 5 lbs.

SEYMOUR SMITH



Snap Cut

Rugged, powerful, durable, clean cutting. The thin, keen blade cuts onto a soft metal block with a long shearing or drawing cutting action. Will cut ½-inch seasoned hardwood. ¼-inch green wood and the smallest twigs and twine. Can be easily honed.

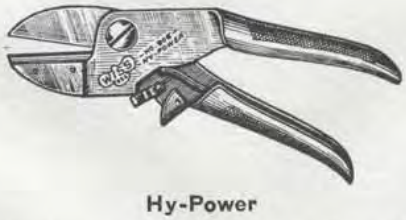
Special tool steel blades. Steel non-pinching handles. Finger guard holds the hand in natural, comfortable position. Case hardened bolt with brass nut that will not rust tight to bolt. Spring lock washer, steel wire end fastening clip.

Chromium finish, bronze anvils.

Each			Lgth, ins.	Wt. Display, lbs.	Each
F2432K	(118)	X1D73★	6	2½	$2.59
F2434K	(119)	X2D17★	8	5	3.25

One in box. Six in display box

WISS



Hy-Power

Extra power and rugged construction with an easy clear cutting anvil action, eliminating bruising. Made of hot formed tool steel, hardened, tempered and hand edged. Fully nickel plated.

Length 8 inches

Each			▲ Each
F2395K	(908)	X2D17	$3.25

One in box. Wt. box 1 lb.

WISS



Draw Cut

Specially suited for all close meticulous cutting. Hot drop forged, hardened and tempered. Open end handles prevent pinching. Full gunmetal finish with polished blades.

Length 8 inches

Each			▲ Each
F2396K	(808)	X2D64	$3.95

One in box. Wt. ¾ lb.



Lightweight

Hot drop forged of fine cutlery steel. Light graceful appearance with easy cutting features. Ideal for rose bushes. Red enameled handles.

Length 7 inches

Each			Each
F2397K	(607R)	X1D97	$2.95

One in box. Wt. box 5 oz.

PRUNING SHEAR PARTS

NUTS AND BOLTS

For Nos. 9, 19 and 119.

Each			Each
F2412K	(PSB4)	D1C4	$0.25

Loose. Wt. each 1 oz.

BLADES

For Shears

Each			Nos.	Wt. Ea. ozs.	Each
F2403K	(118EB)	D4C0	118	4	$0.60
F2405K	(119EB)	D4C0	119	1½	.60

Loose.

ANVILS

For Shears

Each			Nos.	Wt. Ea. ozs.	Each
F2402K	(118EA)	D1C4	118	½	$0.25
F2404K	(119EA)	D1C4	19 & 119	½	.25

Loose.

VOLUTE SPRINGS

For Nos. DECP, KCP, S17, 9K, 60 and 124.

Each			Each
F2413K	(VS)	D2C0	$0.30

Loose. Wt. each 1 oz.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

ELECTRIC HEDGE TRIMMERS

KEEN KUTTER



Insulated comfort grip handle and contour design auxiliary handle.

Operator trims hedges without bending or stooping. Cutting top of high hedges is simplified by using handle at rear of housing.

Trap-lock cutter teeth prevents branches from slipping away from cutting action of blade. Four bolts in cutter bar keep blade tight.

PET built series type motor gives power for trimmer through bevel pinion gear and cam action that insures years of trouble-free performance.

Silver—Luster finished housing.

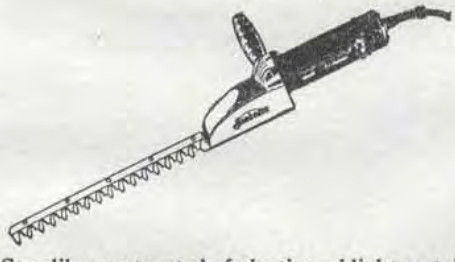
Specifications:

Motor—115 volts
Cutter Bar—13 inch blade, 14 cutting teeth. Cutting stroke, 21/32 inch.
Speed—850 strokes per minute.
Bearings—Spindle, oil retaining bronze.
Drive—Matched bevel pinion gears.
Dimensions—Length 22 inches. Width (less handle), 2⅝ inches. Height 5½ inches.
Cord—Twelve inch rubber stub, 3-wire, cord with adaptor.

Each			Each
F87KK	**(KK57)**	**X20D97**.....	$29.95
FX87KK	**(KK57)**	**X19D95**—(Case lots 6)	

One in box. Wt. box 5¼ lbs.

■ SUNBEAM



Sturdily constructed of plastic and light metals Specially designed 12 inch high grade cutlery steel blades, hardened and precision ground. Powerful cool running universal motor is self-contained in the easy grip handle. Convenient off and on switch. Auxiliary grip handle. Well balanced for easy handling.

Complete with 10 foot rubber covered cord and plug. Any extension cord should be rubber covered and 16 or 18 gauge.

Length over all 24½ inches.

Operates on A. C. or D. C. 115 Volts.

Each		■Each
FX-A1-K	**X34D96★**.....	$49.50
3 or more	**X33D72★**	

One in ctn. Wt. ctn. 6 lbs.

BLACK & DECKER



For Hedge and Shrubs

Durable die cast housing. Heavy duty toggle switch. Shock proof handles with foil guards can be locked in different positions. Heavy duty motor, fan and ventilating system. Patented Spiroid gear system. Ball bearing on armature shaft is lubricant sealed for life. Scotch-yoke drive mechanism. Hardened steel blades.

Specifications:

Motor—115 volts, A. C. or D.C.
Blade—Length 13 in. Width 2 1/16 in.
Overall Length—27 in.

Standard Equipment—Heavy duty toggle switch, insulated switch handle. Auxiliary Versi-Grip handle with foil guard. Cable and plug.

Each			Each
3-U3000-K	**X34D65**.....		$49.50

One in ctn. Wt. ctn. 6 lbs.

HEDGE TRIMMING ATTACHMENT

BLACK & DECKER



For cutting, trimming and shaping hedges, bushes, boxwood, etc.

Quickly clamps on Black & Decker ¼ in. drill. Close coupled for one-hand operation.

Features:

Extra length 14 inch blade. Width 2 1/16 in. Wider stationary guide-blade for less vibration and easier feeding into cut. Blade set at best angle (15°) for fast, smooth feeding.

"Versi-Grip" handle can be set at different positions. Fits all Black & Decker ¼ inch drills (Nos. U1, U3, U15, U50, U100, U103, U300, U301).

Without Drill

Each			▲Each
F86K	**(U1014)**	**X13D30**.....	$19.95

One in box, five in ctn. Wt. ctn. 19 lbs.

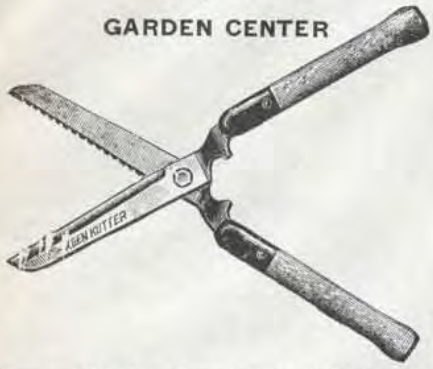
See Section 4—Page 136-K for Authorized Service Stations on KEEN KUTTER Electric Hedge Trimmers

www.roseantiquetools.com

HEDGE SHEARS

KEEN KUTTER

GARDEN CENTER



First quality forged cutlery steel blades, specially hardened and tempered. Cutting blade sharpened, lower blade serrated. Blades glazed finish with black shanks. Hardened and patented hinge bolt and nut, designed for close and positive adjustment. Precision fitted to prevent wear and friction. Natural finish maple oval handles with tapered brass red enameled ferrules, fastened with brass rivets through handles and tangs. Blades 8½ inches long. Length over all 21 inches.

Each			Each
F2376KK		**X3D17★**	$4.75
FX2376KK		**X3D17★—(Case Lots 4)**	

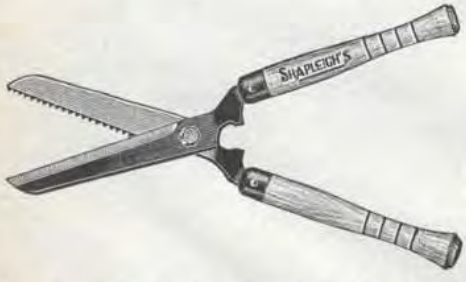
Four in ctn. Wt. ctn. 10 lbs.

TRUE TEMPER

Fire hardened oval handles with tapered brass maroon enameled ferrules, fastened with brass rivets through handles and tangs. Blades 8½ inches long. Length over all 21 inches.

Each			Each
F2379K	**(TD)**	**X3D17**	$4.75
FX2379K	**(TD)**	**X3D17—(Case Lots 4)**	

Four in ctn. Wt. ctn. 10 lbs.



Finest quality hedge shear steel blades, forge finish. Bevel and inside of blades polished. Patented hinge bolt and nut insures close and positive adjustment and eliminates wear or friction.

Blades 8½ inches long. Length over-all 21 inches. Lower blade notched and serrated.

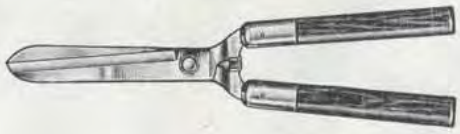
SHAPLEIGH'S

Clear ash handles with bright yellow trim.

Each			Each
F2378K		**X2D64**	$3.95
FX2378K		**X2D64—(Case lots 6)**	

Six in ctn. Wt. ctn. 15 lbs.

KEEN KUTTER



Shock absorbing rubber bumper. Chrome plated one-piece ferrules. Mirror polished blades. Knife sharp blade serrated for fast, efficient cutting action. Dynamic hinge bolt and nut provides exact adjustment—won't work loose. Clear ash oval handles. Length of blade 8½ in. Overall length 21 in.

Each			Each
F2383KK		**X3D67**	$5.50
FX2383KK		**X3D67—(Case lots 4)**	

Four in ctn. Wt. ctn. 10 lbs.

KEEN KUTTER



Full Size

Tubular steel chrome-plated shafts, with rubber-fiber grips. Absorbs shocks 3 ways, in shafts, grips and rubber bumpers. Handles won't bend or come loose. Non-slip grip. Dynamic hinge bolt and nut provide positive adjustment. Mirror polished blades, lower blade serrated. Blades 8½ inches long. Over-all length 22 inches.

Each			Each
F2391KK		**X5D67**	$8.50
FX2391KK		**X5D67**—(Case lots 4)	

Four in ctn. Wt. ctn. 9 lbs.

KLICKER



One piece high grade steel blades, shanks and tangs. Bevel ground blades with notch in lower blade. Natural finish with polished face and bevels. Shank painted red. Heavy bolt and nut with split washer. Shaped maple stained handles with steel ferrules. Length of blade 8 inches. Over all length 22 inches.

Each			Each
F2362K	**(18K)**	**X1D75★**	$2.65
FX2362K	**(18K)**	**X1D75★**—(Case lots 6)	

Six in ctn. Wt. ctn. 16 lbs.

KLICKER



One piece high grade steel blades, shank and tangs. Bevel ground blades, natural finish with polished face and bevels. Shank black japanned. Bolt and nut with split washer. Shaped hardwood stained handles with steel ferrules.

Length of blade 6 inches. Over all length 17 inches.

Each			Each
F2377K	**(L6K)**	**X1D30**	$1.95
FX2377K	**(L6K)**	**X1D30—(Case Lots 6)**	

Six in ctn. Wt. ctn. 10½ lbs.

KLICKER



Ladies' Size

Special analysis heat treated steel blades—top bevel serrated and inside polished. Hardened steel hinge bolt and lock nut provides positive adjustment. Clear lacquered handles with blue ferrules.

Length blade 6½ inches. Length over-all 17 inches.

Each			Each
F2381K		**X1D84**	$2.75
FX2381K		**X1D84**—(Case lots 6)	

Six in ctn. Wt. ctn. 8½ lbs.

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HEDGE SHEARS

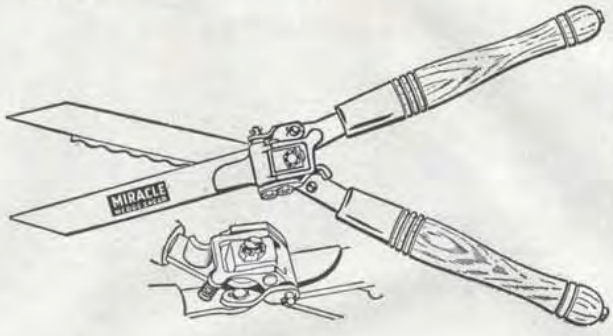
KEISER MFG.

Miracle

Shock absorber stop of unique design, that lets shear take beating instead of hands. Long lasting cutting edges. All wearing parts hardened. Made of light weight alloy steel. Serrated edge.

Features:

Shock absorber stop.
High pivot mounting.
Pull pin for more power to handles.



Each				Each
F2382K	**(M500)**	**X3D75**		$6.25

Six in box. Wt. box 20 lbs.

TRUE TEMPER



Rocket

Unbreakable chrome plated boron alloy tubular steel handles. Rubber fibre cushion grips won't slip even when wet. Shock absorbing rubber bumper and serrated lower blade. Exact adjustment is provided by hinge, bolt and nut. Mirror polished blades.

Blade length 8½ inches. Length overall 22 inches.

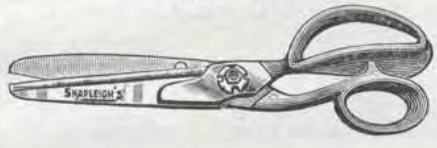
Each			Each
F2375K	**(AT85)**	**X5D67**	$8.50
FX2375K	**(AT85)**	**X5D67**—(Case lots 4)	

Four in ctn. Wt. ctn. 9 lbs.

MULE SHEARS

For clipping mules, also for general use around shop or store, cutting light shrubbery, trimming grass, auto repair shop work, and for cutting paper roofing and wire cloth.

SHAPLEIGH'S



Good quality polished thin steel blades. Malleable bent offset handles, red japanned finish. Steel bolt with tension washer. Length of blade 4⅞ inches. Length over all 10 inches.

Each			Type Blade	Each
S54A	**(S112)**	**X1D25★**	Straight	$1.95

Six in box. Wt. box 4½ lbs.

SHAPLEIGH'S



Good quality steel blades glazed finish. Malleable bent offset handles, light japanned finish. Heavy bolt and nut at joint. Length of blades 5 inches. Length over all 10 inches.

Each			Type Blade	Each
S52A	**(S111)**	**X1D15★**	Straight	$1.75
S53A	**(S11C)**	**X1D15★**	Curved	1.75

Six in box. Wt. box 5 lbs

SHEEP SHEARS

SHAPLEIGH'S

Forged from one piece high grade steel. Spring tempered bows. Blades carefully tempered, set and sharpened. Natural finish bows, half polished blades with polished grips.



Single Bows

Length blade 5½ inches. Length over all 12 inches.

Each			Each
F2441K	**(S5½)**	**X1D15★**	$1.75
Lots of 6		**X1D10★**	

Six in ctn. Wt. ctn. 4½ lbs.



Double Bows

Each			Length Blade, ins.	Length over all, ins.	Wt. ctn., lbs.	Each
F2442K	**(S6HP)**	**X1D50**	6	12⅝	5¼	$2.25
Lots of 6		**X1D45**				
F2443K	**(S6½HP)**	**X1D60**	6½	13¼	6	2.40
Lots of 6		**X1D55**				

Six in ctn.

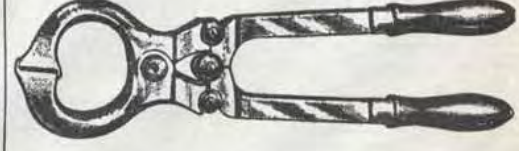
EMASCULATOMES

WIMCO

Pincer Type

The latest ideas in design and manufacture. Cord stop prevents slipping of the cord and makes one man operations possible.

Made of forged steel of carefully selected quality, bright plated and polished.



For bulls and old animals. Length 17½ inches.

Each			Each
6-302-K		**X14D70**	$22.00

One in ctn. Wt. ctn. 5¾ lbs.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

FETLOCK CLIPPERS

OSTER



Nickel plated steel handles and cap. High quality steel chromium plated cutting blades, highly tempered. Winged tension nut. Spring between handles. Bottom plate 1⅞ inches wide. Ten coarse teeth to the inch. Length over all 5¾ inches.

Each				Each
S309A	**(10FK)**	**X2D33**	.....	$3.50

One in box. Wt. box ¾ lb.

CLIPPING MACHINES

STEWART—CLIPMASTER



For Cows, Horses, Mules and Dogs

Light, easy to handle, powerful and fast. Extra powerful, especially designed, ball-bearing motor, air-cooled by its own fan. Perfect insulation—shockproof. Small, easy to use, barely 2 inches in diameter, perfect balance, comfortable grip. Full length, 20-foot cord with unbreakable wall plug. Complete with clipping blades, ready to use. With 110-120 volt Universal motor for A.C. or D. C.

Each				▲ Each
S305A	**(51/1)**	**X35D18★**	.....	$50.25

One in ctn. Wt. ctn. 6 lbs.

SHEARING HEADS ONLY

For converting Model 51 Clipmaster into a shearing machine for sheep and goats.

Complete with comb No. 4HB and cutter No. 4HA.

Each				▲ Each
✢**31A-A**		**X22D05**	.....	$31.50

Loose. Wt. ea. 4 lbs.

CLIPPING MACHINE BLADES

STEWART

For Clipmaster Model 51 Series Only



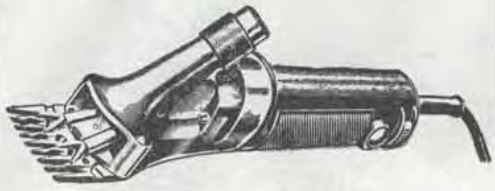


Each				Blade	Wt. ea., ozs.	▲ Each
S681A	**(83AU)**	**X1D86**		Top	4	$2.65
S682A	**(84AU)**	**X2D21**		Bottom	3	3.15

Loose

CLIPPING AND SHEARING MACHINES

STEWART—SHEARMASTER



For Sheep and Goats

Extra powerful, specially designed, ball-bearing motor. Improved E-B tension control. Composition handle, shockproof construction. New tension nut spring prevents back-up, permits finest adjustment. Barely 2 inches in diameter. 20-foot rubber covered cord. For 110-120 volt A. C. or D. C.

Each				▲ Each
S304A	**(31B)**	**X42D18★**	.....	$60.25

One in ctn. Wt. ctn. 7 lbs

CLIPPING HEAD ONLY

For converting Model 31 Shearmaster into a clipper for horses, cows, mules and dogs, also a replacement head for Model 21 Clipmaster.

Complete with comb No. 4HB and cutter No. 4HA.

Each				▲ Each
S306A	**(51A)**	**X15D23**	.....	$21.75

Ten in box. Wt. box 20 lbs.

CUTTING BLADES

STEWART



No. 4HB



No. 4HA

For Shearmaster Model 31 Series

Bottom Comb.

For shearing sheep and goats only.

Each				▲ Each
S683A	**(4HB)**	**X1D75**	.....	$2.50

Loose. Wt. ea. 2 ozs.

Top Cutter.

For both clipping and shearing.

S684A	**(4HA)**	**D7C7**	.....	1.10

Loose. Wt. ea. ½ oz.

PARTS

For Stewart Clipping and Shearing Machines

COMBS



(No. 34AB)



(No. P2311)

For Wide Shearing Hand Piece

AAA Wide Cutter

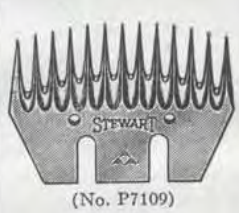
Each				▲ Each
S700A	**(34AB)**	**D9C6**	.....	$1.20

Twenty in box. Wt. box ¾ lb.

Wide Diamond Cutter

S701A	**(P2311)**	**X1D00**	.....	1.25

Twenty in box. Wt. box 3 lbs.



(No. P7109)



(No G287)

Wide AAA Comb

Each				▲ Each
S693A	**(P7109)**	**X2D40**	.....	$3.00

Ten in box. Wt. box 2 lbs.

Wide Comb. 13 tooth

S695A	**(G287)**	**X2D20**	.....	2.75

Ten in box. Wt. box 2 lbs.

NARROW COMB AND CUTTER



Ten Point Comb

For Stewart No. 7 and Stewart No. 5 hand pieces.

Each				▲ Each
S699A	**(277)**	**X1D68**	.....	$2.40

Loose. Wt. ea. 2 ozs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Chicago, Ill.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

DEHORNERS

NEWTON & McGEE



Small Size

For Calves and Goats

Famous one-blade draw cut, most powerful leverage for easy quick dehorning. Blade cuts clean—does not crush.

Malleable iron frame and handles. High quality tool steel blade, highly tempered and sharpened.

Horn opening 2⅛ inches. Blade 2⅝ inches wide, 3/16 inch thick. Handles 20 inches long. Length over all 27¼ inches.

Each			Each
F2340K	**(NM1)**	**X8D95**.....	$13.50

Loose. Wt. ea. 5 lbs.

DEHORNERS

SEYMOUR



Compound Lever
Large Size

For cutting horns of cattle of all ages, rom calf to old bull. Does not crush the horn but cuts it all around as handles are closed. Blades do not interlock or cut into each other, and can be easily removed and resharpened when necessary.

Malleable iron frame and handles, bronze green finish. Steel V-shaped blades painted red. Horn opening 3⅝x4 inches. Handles 25 inches long. Length over all 36 inches.

Each			Each
FX-1-K		**X11D85**.....	$17.95

Loose. Wt. ea. 15 lbs.

EXTRA BLADES

For No. 1 Dehorners

Stationary

Each			Each
✢**F2401K**	**(2UB)**	**X1D40**.....	$2.15

Movable

✢**F2400K**	**(1LB)**	**X1D40**.....	2.15

Loose. Wt. ea. 10 ozs.

HORN WEIGHTS

DURBIN-DUROC



Properly shapes horns, which adds greatly to the value of stock. Plain cast iron construction with two set screws. Nicely finished.

Per Pair		Wt. per Pr., lbs.	Age Stock, Months	Size Opening, ins.	Per Pair
L3894K	**D7C2**	1	(½) Up to 6	1	$1.10
L3895K	**D8C5★**	2	(1) 6 to 12	1⅜	1.30
L3896K	**X1D00**	3	(1½) 6 to 12	1⅜	1.50

Loose

CATTLE LEADERS



Easily and quickly put on and taken off. Spring prevents leader from unlocking.

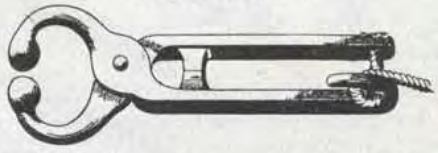
Cast iron, bright finish, with steel wire spring and iron rivet at joint. Malleable collar.

Diameter bow 3 inches, length over all 5¼ inches.

Each			Each
L3907K	**(200)**	**D5C0★**.....	$0.75
Lots of 12		**D4C8★**	

Twelve in box. Wt. box 5¼ lbs.

DR. SPENCERS



Malleable iron, aluminum finish. Holes and hook on handles for inserting rope to use as a nose twitch. Sturdily built.

Diameter of bow 3 inches. Opening of tong 1½ inches. Length over all 8¼ inches.

Each			Each
L3908K	**(SL)**	**X1D05**.....	$1.59
Lots of 12		**D9C8**	

Twelve in ctn. Wt. ctn. 14 lbs.

BULL RINGS



Self-Piercing

This ring is self-piercing and does the work in one operation. Saves time, lessens danger to operator and pain to animal.

Copper, 5/16-inch diameter with rive t joint and set screw fastening, steel wire screw driver with each ring, diameter 2½ inches.

Each			Each
L3910K	**(72)**	**D4C5★**.....	$0.65
Lots of 12		**D4C3★**	

Twelve in box. Wt. box 2½ lbs.

Extra Heavy
Self-Piercing

Copper, 3/8-inch diameter, with heavy set screw at joint. Complete with steel wire screw driver, diameter 3 inches.

Each			Each
L3909K	**(53)**	**D6C5★**.....	$0.89
Lots of 12		**D6C0★**	

Twelve in box. Wt. box 4 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F.O.B. Seymour, Ind. N. F. A.

STAR ★ DENOTES BEST SELLER

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ANTI-COW KICKERS



The flat metal hooks connected by chain fit over tendons or cords of cows' hind legs and effectively stop kicking and side stepping. Makes it safe to milk the most troublesome cow. Saves time and effort of milker. Protects milk pail. Easy to adjust and cannot slip or become unlocked until released.

Galvanized weldless pattern No. 1/0 chain with flat steel hooks. Tail can be fastened under one hook. Hooks painted green.

Each		Each
0–210–K	**D4C4**	$0.69
Lots of 6	**D4C2**	

Six in ctn. Wt. ctn. 6 lbs.

COW BELLS

BEVIN KENTUCKY



Produces a dull tonal quality that can be heard at great distance. Steel bell, coppered finish and lacquered. Loop and eye that holds clapper is one piece construction. Electrically welded to give a clean smooth surface.

Each		Size, ins.	Height, Including Loop, ins.	Wt. Ctn., lbs.	Each
		(7)			
F2020K	**D3C6**	2⅜x1¾	2⅞	¼	$0.55
		(6)			
F2019K	**D4C8★**	2⅝x1⅞	3⅜	5/16	.70
		(5)			
F2018K	**D5C8**	3¼x2⅛	4	⅝	.89
		(4)			
F2017K	**D6C6★**	3⅝x2¼	4½	¾	1.00
		(3)			
F2016K	**D7C4★**	4½x2¾	5⅛	⅞	1.10
		(2)			
F2015K	**D8C9**	4¾x3	5¾	1¼	1.35
		(1)			
F2011K	**X1D05★**	5½x3¼	6⅞	1¾	1.59
		(0)			
F2010K	**X1D14**	6x3½ Loose	7⅜	1⅞	1.70

SHEEP BELLS



Cow Bell Pattern

Stamped steel. Copper plated. Size, 1½x2⅛ inches. Malleable iron loop.

Each			Each
F2028K	**(OTK)**	**D2C4★**	$0.35
Lots of 12		**D2C3★**	

Twelve in box. Wt. box 2½ lbs.

TURKEY BELLS

BEVIN



Rectangular Pattern

Wrought steel, copper plated. Size 1 1/16x1 5/16 inches.

Good grade ½x7 inch leather strap and buckle.

Each			Each
F2030K	**(5TB)**	**D1C9**	$0.29
Lots of 12		**D1C8**	

Twelve in box. Wt. box 1½ lbs.

HAND BELLS

BEVIN



High quality cast brass, finely polished. Rubberoid handle secured to bowl with steel wire bolt. Cast tongue with steel wire hanger.

Each		Diam. 2⅝ inches	Ht. in.	No. in Pkg.	Wt. Pkg., lbs.	Each
F2102K	**(2B)**	**D8C0★**	5	6	2¼	$1.25
Lots of 6		**D7C6★**				
		Diam. 3⅜ inches				
F2103K	**(4B)**	**X1D15**	6⅛	6	3	1.89
Lots of 6		**X1D08**				
		Diam. 4 inches				
F2107K	**(6B)**	**X1D75**	6⅞	4	3⅛	2.79
Lots of 4		**X1D67**				
		Diam. 5 inches				
F2108K	**(8B)**	**X2D60**	8	1	1¼	3.95

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WEANERS

SHAW PERFECTED



Animal can eat grass and drink, but when head is raised the muzzle drops over the mouth and effectively prevents sucking.

Tinned steel wire basket shape muzzle, frame and loops No. 9 gauge, mesh wires No. 16 gauge.

Complete with web overhead and throat straps with adjustable buckles.

Each		Suitable for	Size Basket, ins.	Shipping Wt. Ctn., lbs.	Each
		(SW1)			
K4106K	D9C5	Small Calf	5x7x6	9	$1.45
KX4106K	D9D0	—(Case lots 12)			
		(SW2)			
K4109K	X1D05★	Yearlings	5x8x6	10½	1.59
KX4109K	X1D00★	—(Case lots 12)			
		(SW3)			
K4110K	X1D35	Cows	6x7x6	24	2.00
KX4110K	X1D25	—(Case lots 24)			

Nos. SW1 and SW2, twelve in shipping ctn.

No. SW3, 24 in shipping ctn.

NU-WAY



Designed to a new humane principle. Jabs the animal doing the sucking and trains it against doing something it should not do. Does not expose stock to injury like old-fashioned weaners, but permits eating and drinking without hinderance.

Heavy 20 gauge steel hood and guides, green enameled finish. Jabber points and shanks best clock-spring steel, securely riveted to hood. Fitted with No. 12 steel jack chain adjustable halter, with snap and protective chain piping.

Each		For	Size, ins.	No. in ctn.	Wt. ctn. lbs	Each
		(1KU)				
K4107K	D7C0★	Calves	6½x6	60	60	$1.05
		(2KU)				
K4108K	X1D15	Cows	8¾x9¼	24	48	1.75



Fuller Pattern Without Bit

Tinned malleable iron. Hinged joint. Ball tipped nose ring. Held securely in place by cotter pin fastening.

Each		Suitable For	Size Ring, ins.	Wt. Ctn. lbs.	Each
		(F1)			
K4102K	D3C5	Small Calves	¾x1½	1¾	$0.50
Lots of 12	D3C3				
		(F2)			
K4103K	D4C5★	Yearlings	⅞x1⅞	2½	.70
Lots of 12	D4D3★				
		(F3)			
K4104K	D6C5	Cows	1⅛x2¼	4⅛	.95
Lots of 12	D6C2				

Twelve in box

SO-BOSS



Calves eat and drink freely. Spurs and arch over nose are stamped from one piece of galvanized steel, one piece galvanized steel chain with snap. Entire assembly is adjustable to any size calf, or may be used on full grown cows.

Each			Each
K4111K	(SB)	D4C0	$0.60
KK4111K	(SB)	D3C8—(Case lots 6)	

Six in ctn. Wt. ctn. 5½ lbs.

KEES



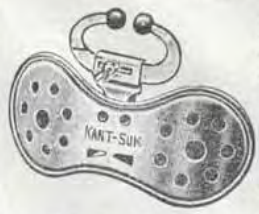
Allows calf to eat and drink without difficulty. Easily attached and removed. Heavy galvanized sheet steel shield with stamped steel.

Has four sharp prongs which can be flattened down if desired.

Each		Size, ins.	Wt. ctn. lbs.	Each
		(525)		
K4117K	D1C8½	Small 3x4¾	32	$0.30
Lots of 12	D1C7½			
		(626)		
K4118K	D2C4★	Large 3¾x5⅝	42	.35
Lots of 12	D2C3★			

Twelve in box. 144 in ctn.

KANT-SUK



Guard hangs on a hinge and allows eating or drinking without difficulty. Easily attached.

Durable steel guard with prods, designed to conform to the shape of the mouth. Steel hinged joint. Red plastic ball tipped nose ring with wing nut and lock washer fastening. Bright plated rust resistant finish.

Each		Suitable for	Wt. ctn., lbs.	Each
K4112K	D4C6 (KS3)	Small Calves	4½	$0.70
KX4112K	D4C4—(Case lots 12)			
K4113K	D5C2 (KS4)	Yearlings	5½	.80
KX4113K	D5C0—(Case lots 12)			
K4114K	D5C6 (KS5)	Cows	6½	.90
KX4114K	D5C4—(Case lots 12)			

Twelve in ctn.

CROWN
Ring Type



Very effective and will not cause lacerations. Will not come off. Easily applied with out piercing tools.

Aluminum ring with stainless steel guard and prongs. Rivet joint and screw fastening. Complete with screw driver.

Each		For	Diam. ins.	Wt. ctn. lbs.	Each
		(80W)			
K4115K	D4C5	Calves	2½	18	$0.6
Lots of 144	D4C2				
		(90W)			
K4116K	D4C7	Cows	3	24	.7
Lots of 144	D4C4				

One in box. 144 in ctn.

ANIMAL POKES

SIMS
Adjustable
Saves the Fence with Less Expense



Two piece rugged 3/16x¾ inch steel. Two rigid steel 3 joint spears fastened with bolts and nuts. Felt padded yoke. Hinged at center with nuts and bolts. Baked green enamel finish with red spears. Adjustable from 14 to 16 inches. Length over all from 32 to 35 inches.

Each			Each
4–2–K	X1D40★		$2.10

Six in ctn. Wt. ctn. 18 lbs.

Non-Adjustable



An effective guard which will prevent animal from going either through or under the fence. Will not interfere with animal when drinking, eating, grazing or lying down.

Made of ⅜ inch round steel. Smoothly finished and painted black, two-piece construction—one side joined hook links and the other by hook with cotter pin and washer for easy opening. Two prongs on extreme ends and four prods in center. Neck opening 14x6½ inches. Length over all 35 inches.

Each			Each
4–35S–K	X1D10		$1.65

Six in bdl. Wt. bdl. 21 lbs.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

STARLINE BARN EQUIPMENT

Saves time, labor and feed. Adds comfort and safety for farm animals, resulting in increased production and satisfaction. Dependable and easy to install.

STANDARD PIPE ARMS

For Unit Stalls



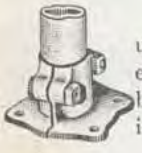
Drilled

Full weight. Welded of uniform 14/1000 high carbon steel. Non-rusting. Gray enamel finish.

Each		Size, ins.	For Stalls	Each
✣65/4½-K	D4C7	4¼	3 ft., 4 in.	$0.67
✣65/6¼-K	D4C7	6¼	3 ft., 8 in.	.67
✣65/8¼-K	D4C7	8¼	4 ft.	.67

Weight each ½ lb.
Loose

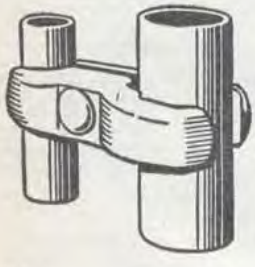
SPLIT FLANGES



For making connection with regular stall arm when a row of stall ends at wood post or partition, Can be used on any pipe or tubing 1⅝ inches diameter.

Each Each
✣719-K D8C3 ..... $1.10
Loose Wt. each 1¼ lbs.

MILKING MACHINE PIPE LINE CLAMPS



For fastening ¾ inch or 1 inch I. D. milk lines to either 1¼ inch pipe (1⅝ inch O. D.) or 1½x1½ inch square tubing.

Each Each
4-763-K D4C4 ..... $0.58
Loose Wt. each ¾ lb.

T CLAMPS WITH BOLTS



Used in pairs to connect outer end of stall arm to stall partition or to 1⅝ inch vertical post at end of row.

Per Pair Per Pair
✣NA67-K D5C1 ..... $0.73
Loose Wt. pair ½ lb.

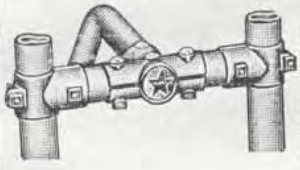
T CLAMPS WITH BOLTS



Used in pairs to connect outer end of stall arm to stall partition or to 1⅝ inch vertical post at end of row.

Per Pair Per Pair
✣S68-K D5C1 ..... $0.73
One pair in box. Wt. box ½ lb.

STALL ARM CLAMPS



When partition is located between two stalls, these clamps are used to fasten ends of partition to arms of adjacent walls. Complete with bolts.

Each Each
4-66-K D7C6 ..... $1.09
One in box. Wt. box ½ lb.

MILKING STOOLS



Perfectly sanitary and easy to keep clean.

Sturdy all metal construction. Triangular braced heavy channel bolted legs. Balanced for easy carrying. Chinese red enameled seat, gray enameled legs.

Height 12 inches.

Each Each
4-952/12-K X1D90 ..... $2.95
Two in bdl. Wt. bdl. 8 lbs.

MILK CAN LIFTERS



Saves time. Prevents accidents. Protects cans and tank. Requires only 44 inches clearance from ceiling to bottom of 8 gallon can.

Complete with double sheave locking hoist with wire grip, 24 feet of ⅜ inch rope, 6 feet No. 681 track with brackets and roller.

Each Each
4-417S-K X12D50 ..... $17.95
One in bdl. Wt. bdl. 23 lbs.

MILK CAN LIFTER TRACK

STRAIGHT TRACK

Extra 3-foot length of track with one bracket and lugs.

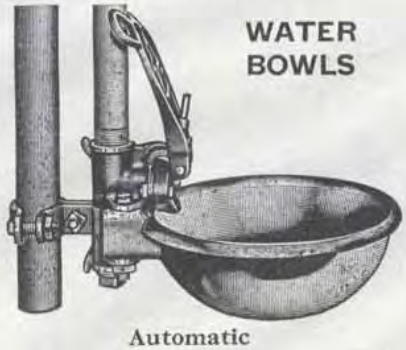
Each Each
✣517-K X2D50 ..... $3.00
One in pkg. Wt. pkg. 7 lbs.

TRACK CURVE

Ceiling curve for cannon ball track, bent on 12-inch radius.

Each Each
✣617-K X4D35 ..... $6.25
One in pkg. Wt. pkg. 5 lbs.

WATER BOWLS



Automatic

Keeps fresh water before the cow at all times. Works under any pressure. Tested under 70 lbs. pressure. Easy to keep clean.

Hot galvanized pressed steel bowl. Slanting valve lever. Non-corrosive brass valves. Pressure regulator. Standard 1 inch pipe attaches from above or below. Gray enamel finish on working parts. Complete with clamp for attaching. Easy to install. Diameter 10 inches. Depth 4½ inches.

Each Each
4-1000W-K X6D00 ..... $8.15
Loose Wt. each 10 lbs.

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Harvard, Illinois

www.roseantiquetools.com

STARLINE BARN EQUIPMENT

Saves time, labor and feed. Adds comfort and safety for farm animals, resulting in increased production and satisfaction. Dependable and easy to install

WASH TANKS

Heavy 22 gauge galvanized steel. Taper top. Sloping sides narrow to 16 inches at top. Taper top turns water back. Rounded bottom. Sturdy braced and bolted legs.



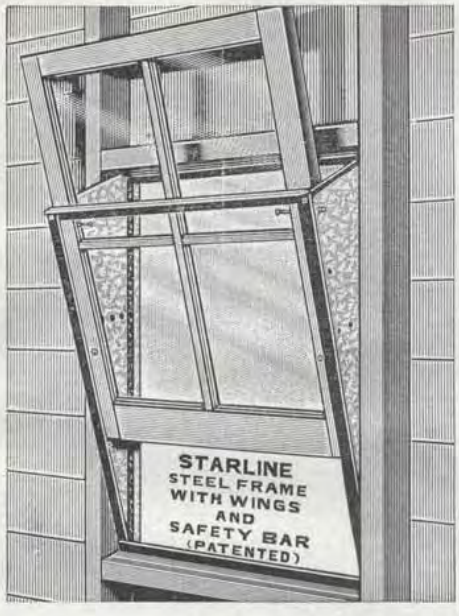
ONE COMPARTMENT

Capacity 32 Gallons

Outside measurements 19x32 inches. Height 36 inches. Depth 15 inches.

Each		Each
4–TA11–K	**X17D50**	$25.00

One ctn. and one bundle. Wt. each 42 lbs.



STEEL FRAMES

For 9x12 Inch Sash

Easily installed in any standard sash. No rattling or slamming. S ring bolt locks snap into position and hold sash firmly, open or shut. Safety bar ties wing tips to prevent spreading and letting sash drop. Holds sash in any position.

Sturdy zinc-grip construction. With ventilating wings, safety bars and spring bolt locks.

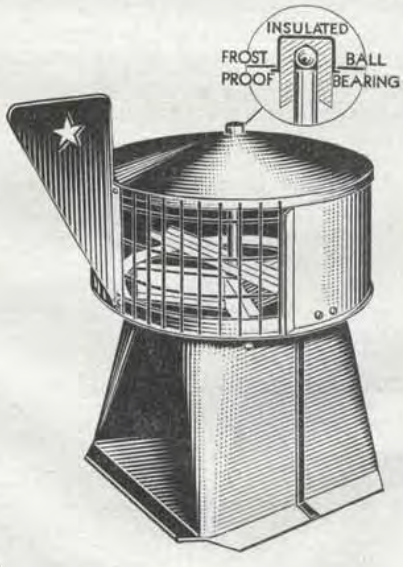
For use with sash 1⅛ or 1⅜ inches thick.

Each		No. Lights	Size, ins.	Wt. ctn., lbs.	Each
4–1361–K	**X3D50**	4	22x29	45	$4.75
4–1362–K	**X4D00**	6	31x29	50	5.50

Six in ctn.

VENTILATORS

Zeph-R Vent



Works in any weather. Revolving head is as sensitive as weather vane.

Strong cylindrical head is light weight and requires no counterbalance. No corners to catch air and reduce effectiveness of vane or tail. Ball bearing mounted head is friction free. Frost-proof insulated bearing has been tested in temperatures as low as 110 degrees below zero. No down drafts and it keeps back rain and snow.

Galvanized throughout. Three channel steel spokes for extra strength to base and mast. Lower brass guide bearing is carried by an air deflecting spreader which maintains cylindrical shape of head.

Easy to install—plenty of material in base for mounting on any shape or pitch of roof including generous allowance for flashing.

Specifications:

Height including vane—23¾ inches.
Base—12x12 inches.
Flue diameter—12 inches.
Head diameter—15 inches.
Galvanized steel—26 gauge.

Each		Each
4–ZRH12–K	**X11D50**	$16.75

One in ctn. knocked down. Wt. each 14 lbs.



BARN SCRAPERS

Saves work in cleaning barn or garage floors.

High carbon 13 gauge steel blade riveted to heavy steel braces and handle socket. Extra quality clear waxed handle 5 feet long.

Each		Blade, ins.	Wt. ctn., lbs.	Each
4–915–K	**X2D60**	15¼x6½	30	$3.90
4–924–K	**X3D00**	24x6½	42	4.20

Six in bundle

www.roseantiquetools.com

HOG RINGERS

HILL



Will close all Hill Pattern rings.

With thumb adjusting screw. Length 6¾ inches.

Malleable iron, aluminized finish.

(HM)

Each		Each
L3861K	**D5C1★**	$0.79

Twelve in box. Wt. box 5½ lbs.

HOG RINGERS

STEWART



Will close all Stewart rings.

Malleable iron, aluminized finish, with adjusting screw and lock nut. Length 7 inches.

(SR)

Each		Each
L3878K	**D5C4**	$0.85

One in box. Wt. box ⅝ lb.

HOG RINGERS

PERFECT



Will close all Perfect and Perfection hog rings. Malleable iron, cadmium finish. Length 6½ inches.

(PM)

Each		Each
L3868K	**D5C1**	$0.79

Twelve in box. Wt. box 6 lbs.

HOG RINGS

WM. E. PRATT

HILL PATTERN



Coppered soft steel wire. Triangular shaped when closed.

Boxes of 100 Rings

Per Pkg. (12 Boxes)			Kind	Wt. Pkg., lbs.	Per Box
L3865K	**X1D60**	**(PHP1)**	Pig	4½	$0.20
L3866K	**X1D60**	**(PHS2)**	Shoat	5½	.20
L3867K	**X1D60**	**(PHH3)**	Hog	6¼	.20

Twelve boxes in pkg. Twelve pkgs. in ctn.

STEWART

HILL PATTERN

Boxes of 100 Rings

Per Pkg. (12 Boxes)			Kind	Wt. Pkg., lbs.	Per Box
L3862K	**X1D60★**	**(HP1)**	Pig	4½	$0.20
L3863K	**X1D60★**	**(HS2)**	Shoat	5½	.20
L3864K	**X1D60★**	**(HH3)**	Hog	6¼	.20

Twelve boxes in pkg. Twelve pkgs. in ctn.

HOG RINGS

STEWART



When the animal lifts on a wire it slides down the snout and engages the cross piece, or in rooting comes in contact with the ground, causing temporary pain and in a short while breaks the animal of its aggravating habits.

Copper plated steel. When properly pressed together, forms a smooth, triangular shaped ring. On the front of the ring is welded, at right angles, a piece of wire same diameter as ring of sufficient length to cover the snout.

Per Pkg. (12 Boxes)			Kind	Quan. in Box	Wt. Pkg., lbs.	Per Box
L3882K	**X2D00**	**(SP)**	Pig	24	2¾	$0.25
L3879K	**X2D00**	**(SS)**	Shoat	20	2¾	.25
L3880K	**X2D00**	**(SH)**	Hog	12	2¾	.25

Twelve pkgs. in ctn.

HOG RINGS

PERFECT



Coppered soft steel wire. The joint is made on outside, preventing sore nose.

Boxes of 100 Rings

Per Pkg. (12 Boxes)			Kind	Wt. Pkg., lbs.	Per Box
L3869K	**X2D20**	**(PP)**	Pig	6⅝	$0.30
L3871K	**X2D20**	**(PS)**	Shoat	7⅛	.30
L3870K	**X2D20**	**(PH)**	Hog	7½	.30

Twelve pkgs. in ctn.

HOG RINGERS

BLAIR



Will close all Blair hog rings. Malleable iron, aluminized finish. Length 6¾ inches.

(BM)

Each		Each
L3835K	**D5C1**	$0.79

Twelve in box. Wt. box 5½ lbs.

BLAIR



Coppered soft steel wire.

Boxes of 100 Rings

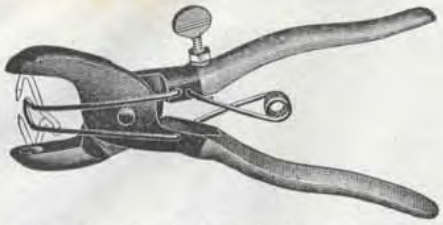
Per Pkg. (12 Boxes)			Kind	Wt. Pkg., lbs.	Per Box
L3837K	**X1D90**	**(BP)**	Pig	5	$0.25
L3839K	**X1D90**	**(BS)**	Shoat	5½	.25
L3836K	**X1D90**	**(BH)**	Hog	6¼	.25

Twelve pkgs. in ctn.

www.roseantiquetools.com

HOG RINGERS

HUMANE



Equipped with wire stop between jaws to prevent inserting ring too far into the nostrils. Also strong spring between handles that holds ring securely in the jaws ready for use. Will fit Humane rings Nos. HU and HP. Will also close many other ordinary rings.

Malleable iron, extra heavy and strong. Attractively finished in red and black. Rust proof set screws with lock nut. Length 8 inches.

Each				Each
L3886K	**(HR)**	**D5C3**	.....	$0.79

Six in ctn. Wt. ctn. 5 lbs.

HOG RINGS

HUMANE



FOR HOGS

No. 9 coppered soft steel wire, for 40-lb. shoats up to large hogs.

Boxes of 25 Rings

Per Pkg. (12 Boxes)				Per Box
L3887K	**(HU)**	**X2D92**	.....	$0.35

Six Pkgs. in ctn. Wt. ctn. 32 lbs.

FOR PIGS

No 11½ coppered soft steel wire, suitable for use after weaning up to 75 or 100 lbs.

Boxes of 20 Rings

Per Pkg. (12 Boxes)				Per Box
L3888K	**(HP)**	**X2D92**	.....	$0.35

Six pkgs. in ctn. Wt. ctn. 23 lbs.

HOG RINGERS

DE NEUI—UTILITY



One Ringer for All Rings

Ringing made easy. Patented spring at joint holds ring when both hands are occupied. Will close all standard rings.

Best quality malleable iron reinforced at all points. Steel thumb adjusting screw. Spring at joint. Bronze finish. Length 6¾ inches.

Each				Each
L3860K	**(DN)**	**D5C1**	.....	$0.80

Twelve in box. Wt. box 5 lbs.

HOG HOLDERS

HOLDTITE



Has a paralyzing effect when used as a twitch for horses, mules, cows or hogs.

Insures positive control of your animal at all times, because the harder the animal pulls, the tighter Holdtite grips and STAYS, until you release with your thumb.

Barrel is of ⅜-inch steel tubing. Hardened tool steel shaft and handle. Tool steel automatic brake with spring. High quality smooth spring steel cable. Finished in orange, green and black. Length over all 29 inches.

Automatic Brake

Each				Each
L3898K	**(1HT)**	**X1D75**	.....	$2.65

Six in bundle. Wt. bundle 13½ lbs.

EAR NOTCHERS

WIMCO



Malleable iron head and handles. Sharp cutting dies. Steel coil spring between handles. Bright nickel plated finish.

Cuts notch 13/32-inch. Length over all 4 inches.

Each				Each
L3900K	**(65S)**	**X1D70**	.....	$2.55

One in box. Wt. box ½ lb.

BROODER LAMPS

DAMCO



General Utility

Excellent for brooding chicks, pigs or lambs, heat milk houses, warm cold engines, thaw pipes, dry paint.

Univesal double ball swivel—heat can be directed in any direction. Heavy duty spring clamp—clamps anywhere—no need for special hangers. Heavy duty keyless 660 watt porcelain socket with built-in strain relief. No. 16–2 vinyl jacket cord. Molded male cap. Full 15 ampere capacity. Full ventilated 8½ inch reflector. Heavy wire safety guard. 6-foot length cord.

Each				Each
K1236M	**(HR6S)**	**X2D19**	.....	$3.19
KX1236M	**(HR6S)**	**X2D09**—(Case lots 6)		

Six in ctn. Wt. ctn. 10 lbs.

www.roseantiquetools.com

INFRA-RED BROODERS

Listed by Underwriters' Laboratories, Inc.

AFCO



Four-Light

Will brood approximately 400 chickens. Steel reflector 17 inches diameter, baked enamel finish, wafer thermostat.

The thermostat is set manually and will operate according to the amount of heat that is conducted through the metal reflector or the temperature of the area in the room. The wafer expands and contracts accordingly. It is necessary for the farmer to set the thermostat after he has had an opportunity to study the behavior of the baby chicks. If the chicks stay away from the light center they are getting too much heat and the thermostat should be set to cut off the lights at a low rate of temperature. If the chickens congregate directly under the brooder that is a sign that they need more radiant energy. The Thermostat should be set accordingly.

6 foot approved cord and plug. Porcelain sockets. Two wire safety guard to protect live stock and safeguard against breakage and fire. Sturdy steel chain and hook for suspension. Completely wired ready to set up.

Less Lamp Bulbs

D3C5%

Each		▲ Each
7-KD134T-M	**X7D12**	$10.95

One in ctn. knocked down. Wt. ctn. 9 lbs.

BROODER LIGHTS

MID-STATE



For Pigs, Chicks, Lambs, Etc.

Heavy duty steel reflector, 10 inch diameter. White enameled inside to reflect more heat. Green enameled outside to prevent rust. High heat porcelain socket, all parts such as socket and cord are U. L. approved. Double wire guard, spot welded. Cannot land face down. Complete with 6 feet of 18/2SJ-U. L. round cord.

For use with 150, 200 or 300 watt medium base or type R40, 125 or 250 watt infra-red radiant heat lamps.

Less Lamp Bulbs

Each			Each
K1232M	**(PB10)**	**X1D85**	$2.60
KX1232M	**(PB10)**	**X1D73**—(Case lots 12)	

Twelve in shipping ctn. Wt. ctn. 18 lbs.

INFRA RED BROODER LAMPS

GENERAL ELECTRIC



Flood type with silver reflector. Interchangeable with R-40 type lamps in existing equipment. Used alone or in combination with R-40 types they provide flexibility that permits economical adjusting to temperature conditions. Particularly effective for brooding older chicks and larger animals that require less heat. This long life lamp (over 5000 hours) can be mounted lower without getting a "hot spot."

Each		Each
R-250PS30/33-L	Price same schedule as GE large lamps Section 17—Page 19	$0.75

Sixty in ctn. Wt. ctn. 22 lbs.

AMPLEX

Tungsten filament lamps, especially designed to produce controlled radiant energy, best suited for Infra-red brooder reflectors. These reflector bulbs have their own pure silver reflectors hermetically sealed to remain brilliant for the life of the bulb. Red stained reflector hard glass lamps are shatter-proof, will not break if accidentally come in contact with moisture or water.

Inside Silvered Reflector

120 Volts, R40 Bulb.

Medium Screw Base.

Rated hours of life, 5000



Each		Watts	Each
R-AR401F-M	**D7C2★**	250	$1.10
RX-AR401F-M	**D6C7★**—(Case lots 12)		
R-AR125-M	**D7C2**	125	1.10
RX-AR125-M	**D6C7**—(Case lots 12)		

Twelve in case. Wt. case 6 lbs.

Hard Glass— Red Stain Reflector

120 Volts, 250 Watts, R40 Bulb.

Medium Screw Base.



Each		Each
R-AR40R-M	**X1D95**	$2.95
RX-AR40R-M	**X1D85**—(Case lots 12)	

Twelve in case. Wt. case 6 lbs.

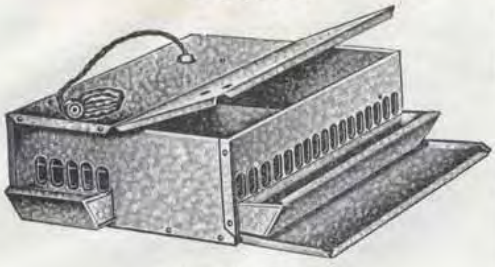
STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

ELECTRIC BROODERS

SHAPLEIGH'S

DEFIANCE



Double Duty

These brooders make it possible to raise 90 to 100% of chicks. Easily cleaned and disinfected to protect chicks against disease. Useful in the hatchery, display room or broiler plant. Capacity 50 to 75 day old chicks.

Sturdy galvanized iron construction throughout. Improved type 17 hole feeding trough in front. Five hole watering trough at side. Metal slide out dropping pan. Heater unit with porcelain socket and 6 ft. cord.

Operates on 110 to 120 volt AC and uses 50 to 75 watt bulbs

Size 23x17½x7 inches over all.

Each			Each
7–D1516–K	**X4D89**	.....	$7.35

Three in ctn. Wt. ctn. 45 lbs.

SOLD ONLY IN FULL CARTONS

BROODER THERMOMETERS

CHANEY



White baked enamel steel base with black figures and graduations, also brooding temperatures during brooding period. Flanged edges protect thermometer tube. Dura-red fluid in magnifying lens. Graduated 20 to 120 degrees above zero. Size 7x1½ inches.

Each			Each
L1166H	**(12) D3C3.**	.....	$0.50

One in box. Wt box 1 oz



CHANEY

Serves as a replacement unit on all types of brooder equipment. Plastic base. Incorporates spirit tube accuracy with the durability of plastic. Rustproof. Can be used either in the brooder or as a wall thermometer in the brooder house. Scale is printed with plastic base ink, cannot come off. Complete with Universal clips. Size ⅞x11⅜x¼ in.

Graduated 10 below to 120 degrees above zero.

Each			Each
L1209H	**(450) D4C0★**	.....	$0.60

One in box. Wt. box 2½ ozs.

BROODER WAFERS

UNIVERSAL

A standardized wafer, made of especially dense rolled brass, stiffened and rendered more elastic by circular corrugations. It is accurate, positive and dependable.



Used with sleeve for thread connection to 11/32-inch bolt or stud.

Used without sleeve, 10/32-inch threaded stud.

Double disc. Diameter 3 inches.

For Gas, Electric, Coal and Oil Brooders and Incubators

Used with sleeve for threaded connection to 11/32-inch bolt or stud, it fits the following brooders: Hudson gas and electric battery brooders, Burgess Micro-Switch Controlled Brooders, Makomb gas and electric brooders, batteries and incubators; also Makomb Anniversary and Twenty Plus Oil-O-Slat 1936 Model. Regal coal brooder, Wards oil brooders.

For Coal Brooders and Incubators

Used with sleeve to make "slot-type" connection it fits the following coal brooders: Hudson, Automatic, Belle City, Big Chief, Brower, Buckeye, Cyphers, Dandy, Eureka, Favorite, Hoeft's, Imperial, Kline, Klondike, Liberty, Marvel, Louden, Magic, Makomb, Mankato, Master, McClanahan, McCrudy, Miller, Moe's National Newton, Oakes, Ohio, Old Trusty, Premium, Queen, Red-Hed, Reliable, Royal, Sears, Sheer, Simplicity, Successful, Torpedo, Up-to-Date, Wards, Witherspoon, also fits Makomb, Ker-O-Stat, before 1934 and Makomb, Charters, Gem and Old Trusty Incubators.

For Oil Brooders and Incubators

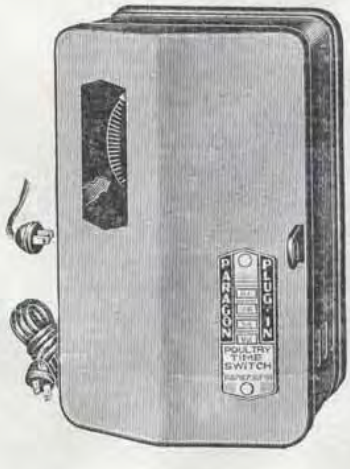
Used without sleeve, the 10/32-inch threaded stud fits the following oil brooders: Hudson, Belle City, Brower, Buckeye, Ideal, Jamesway, Klein, Laidlow, Louden, Lowell, McGrew, Metalware, Miller, Moe's, National "New-air", Oakes, Perfection Automatic, Queen Royal, "Rite-Heat", Safety Hatch, Sears, Shafers, Sheer, Tweet, Utility. Also fits Makomb Oil-O-Stat prior to 1936 and 1936 Humane and Super Models.

Each			▲ Each
K4675K	**(33U) D4C8**	.....	$0.69

Loose. Wt. each 4 ozs.

ELECTRIC POULTRY HOUSE TIME SWITCHES

PARAGON



Leading poultry raisers recognize the value of artificial lighting in laying houses, particularly during the months of limited daylight. Controlled lighting in fall and winter stimulates laying activity in poultry.

Portable, use anywhere. Easy to connect. Just plug in to 115 volt A.C. outlet. Easy-to set for any automatic lighting schedule. Accurate, dependable genuine Telechron clock motor. Guaranteed by America's leading time switch manufacturer.

Makes possible the regularity required in poultry house lighting morning and evening. Keeps "daylight" uniform.

A dimmer circuit induces hens to roost safely before "lights out". Essential for healthy birds, good production.

Each			Each
6–PIP–M	**X9D07**	.....	$13.95
Lots of 6	**X8D37**		

One in ctn, Wt. ctn. 4¼ lbs.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

POULTRY FOUNTAIN HEATERS

SHAPLEIGH'S
DEFIANCE



ELECTRIC

For use under any type poultry fountain.

Heavy galvanized iron with solid rolled edge on bottom. Diameter 12 inch. Equipped with 75 watt heating unit. Complete with 10 foot cord and plug.

Each			Each
K4718K	(D112)	X2D27	$3 45
KX4718K	(D112)	X2D27—(Case lots 6)	

Six in ctn. Wt. ctn 24 lbs.



KEROSENE

A good open top heater for double wall founts. Heavy glavanized iron hinged door on side. With No. 2 Badger burner.

Each		For Fountain Nos.	Each
61-D214-K	X2D40	{D35, D38, D205, D208	$3.60

Two in ctn. Wt. ctn. 12 lbs.

SOLD ONLY IN FULL CARTONS

REVOLVING CAPS

SHAPLEIGH'S
DEFIANCE



For Use with Brooder Stoves

Revolves with the slightest change in wind direction. Prevents faulty brooder operation due to back drafts. Will fit on any 5-inch stove pipe saddle. Made from heavy galvanized iron.

Each			Each
61-D116-K	D6C5		$0.98

Six in ctn. Wt. ctn. 16 lbs.

SOLD ONLY IN FULL CARTONS

POULTRY FOUNTAINS

SHAPLEIGH'S
DEFIANCE



Made from 26 gauge galvanized iron. All seams hand soldered. Double wall. Cone top with handle, prevents roosting and permits easy removal of outside body. Bottom pan with wide lip adds strength and prevents spilling water.

Each		Cap. Gal.	No. in Ctn.	Wt. Ctn. lbs.	Each
61-D23-K	X2D40★	3	3	22	$3 60
61-D25-K	X3D00	5	2	20	4.50
61-D28-K	X4D20	8	1	24	6 30

Sold Only in Full Cartons

SHAPLEIGH'S
DEFIANCE



No. D30



No. D34

Made from heavy galvanized steel sheets in two pieces. Cone top. Special deep narrow pan for chicks. To fill, pull top off base and turn can upside down and fill. Fount may be carried right side up when filled without spilling

Each		Cap., gals.	Wt. Ctn., lbs.	No. in Ctn.	Each
		With Handle			
61-D30-K	D8C5★	1	11	6	$1.35
		With Bail			
61-D34-K	X1D00	2	19	6	1.50



These founts are similar in construction to No. D202 series, but are made from heavier material and the cone top feature makes them roost-proof for chicks or grown fowls.

Each		Cap., Gals.	No. in Ctn.	Wt. Ctn., lbs	Each
61-D22-K	X1D60★	2	3	14½	$2.40
61-D33-K	X2D29	3	3	20	3.50
61-D35-K	X2D88	5	2	22	4.35

SOLD ONLY IN FULL CARTONS

BABY CHICK FEEDERS

SHAPLEIGH'S
DEFIANCE



A round seven-hole chick feeder at a price that will enable our customers to meet competition on this type of feeder.

Made of galvanized steel sheets—in two sections—diameter 6 inches.

Top fits snugly over bottom section and is easily removed for cleaning.

Can also be used as a waterer if desired.

Each			Each
61-D4-K	D1C2★		$0.19

Thirty-six in ctn. Wt. ctn. 12 lbs.

SOLD ONLY IN FULL CARTONS

POULTRY FOUNTAINS

SHAPLEIGH'S
DEFIANCE



These founts are made from heavy galvanized steel sheets. They are inexpensive two-piece founts, cone shaped, neatly striped with green around top. Easily filled and cleaned. Filled from bottom.

Approximate capacity 4 quarts

Each			Each
61-D75-K	D5C2		$0.79

Twelve in ctn. Wt. ctn. 18 lbs.

SOLD ONLY IN FULL CARTONS

BABY CHICK FOUNTAINS



An all-glass watering fountain for chicks, so constructed that the water level will always be one inch above the ground. Easy to keep clean and sanitary.

One piece heavy polished annealed glass. Diameter 5½ inches. Height 2¼ inches. Base for holding inverted Mason jar is sufficiently high to prevent jar tipping over.

Each			Each
61-6P-K	D1C3★		$0.20

Thirty-six in ctn. Wt. ctn. 32 lbs.

SOLD ONLY IN FULL CARTONS

FOUNTAINS AND FEEDERS

SAFETY



Made from galvanized steel sheets. Fits any Mason jar. Feeds buttermilk, water, grain, grit, etc. Diameter, 6 inches. Depth, 1½ inches.

Without Jar

Each		Finish	Wt. Ctn., lbs.	No. in Ctn.	Each
61-CF3-K	D1C1★	Plain	9	36	$0.16
61-JF3-K	D1C2	Blue Japanned	9	36	.18

SOLD ONLY IN FULL CARTONS

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POULTRY FEEDING TROUGHS

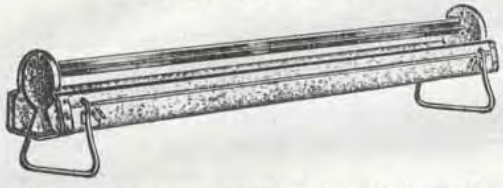
SHAPLEIGH'S
DEFIANCE



Made of heavy galvanized iron sheets stamped in one piece. Depth 1⅝ inches. Width at bottom 2½ inches. Width at top 3½ inches. "Z" shaped one piece metal reel. Folded edge or lip at top prevents waste of feed.

Each		Lgth., ins.	Wt. Ctn., lbs.	No. in Ctn.	Each
61-D88-K	D2C9	16	11⅓	12	$0.45
61-D89-K	D3C8	22	20	12	.60

Sold Only in Full Cartons



Galvanized iron body and reel. Securely clinched ends with three adjustments to regulate height of reel. Adjustable wire stand to regulate height of trough from ¼ to 2 inches from floor. Trough is 4½ inches wide, 2¼ inches deep and has a ⅜ inch lip.

Each		Lgth., ins.	Wt. Ctn., lbs.	Each
61-D336-K	X1D05	36	21	$1.60
61-D348-K	X1D25	48	27	1.95

Six in ctn.

Sold Only in Full Cartons

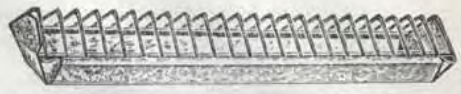


Made from No. 26 gauge heavy galvanized iron sheets with ends folded and spot welded. Wide lip on each side to prevent feed waste. Revolving wood reel, width 4 inches. Depth 2 inches. Height over all 3¼ inches.

Each		Lgth., ins.	Wt. Ctn., lbs.	Each
61-D300-K	D6C0	36	26	$0.95

Twelve in ctn.

Sold Only in Full Cartons

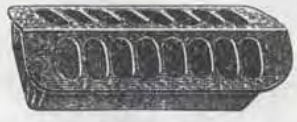


Made from No. 26 gauge galvanized iron sheets. Wire hinged. Grill prevents chicks from getting into feed. Wide lip on each side to prevent waste. Width 4 inches. Depth 2 inches. Made from a one-piece stamping therefore may be used for water as well as feed.

Each		Lgth., ins.	Wt. Ctn., lbs.	Each
61-D204-K	D5C7★	24	20½	$0.89
61-D306-K	D8C4	36	60	1.29

Twelve in ctn.

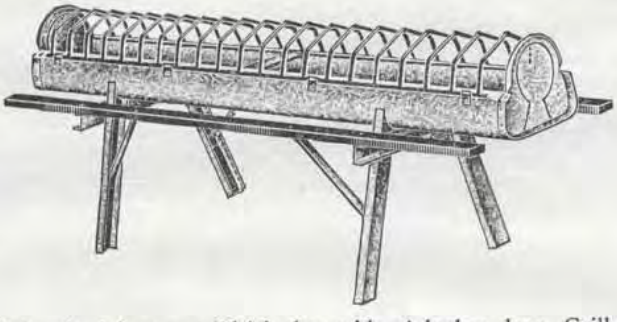
Sold Only in Full Cartons



Made from best quality prime galvanized steel. No sharp edges to injure the chicks.

Each		No. of Holes	Length, ins.	Wt. Ctn., lbs.	No. in Ctn.	Each
61-D212-K	D2C2	16	12	8¼	12	$0.35
61-D218-K	D3C1★	26	18	11	12	.48
61-D224-K	D3C8★	34	24	15	12	.60

Sold Only in Full Cartons

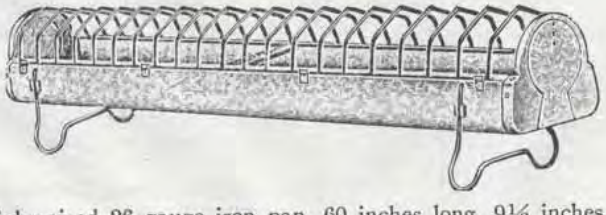


Galvanized iron pan 9½ inches wide, 4 inches deep. Grill made from 8 gauge wire with 2¾ inch spacing. Galvanized iron stand with perches. Grill and perches painted red.

Length 60 inches. Height of perches from floor 14 inches.

Each		Gauge Pan	Gauge Stand	No. in Ctn.	Weight Ctn., lbs.	Each
61-D860-K	X5D50	26	18	2	44	$8.25
61-D865-K	X5D20	28	20	2	40	7.85

Sold Only in Full Cartons



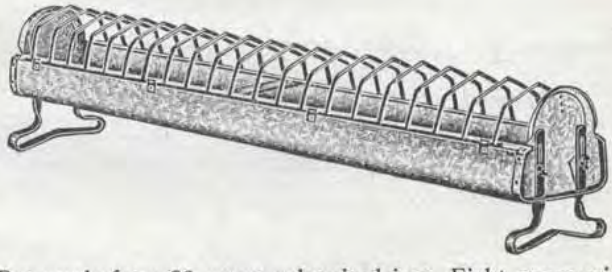
Galvanized 26 gauge iron pan, 60 inches long, 9½ inches wide, 4 inches deep. Four gauge galvanized wire stand. Removable ends fastened with bolts and nuts. Red trim.

Eight Gauge Wire Grill

Each		Each
61-D760-K	X2D85	$4.25

Four in ctn. Wt ctn. 44 lbs.

Sold Only in Full Cartons



Pan made from 26 gauge galvanized iron. Eight gauge wire grill with 2¾ inch spacing. Heavy band iron adjustable stand. Grill and stand painted red.

Length 60 inches. Width of pan 9½ inches, depth 4 inches.

Each		Each
61-D560-K	X3D65	$5.69

Two in ctn. Wt. ctn. 26 lbs.

Sold Only in Full Cartons



Adjustable Wire Legs

26 gauge galvanized iron trough with V bottom and large feeding lip which prevents waste of feed. Spot welded hinged single wire grill having two-inch openings. Width 6¾ inches. Depth 3 inches. For growing chicks and broilers.

Each		Length, inches	Weight Carton, lbs.	Each
61-D343-K	X1D60★	40	23⅜	$2.40
61-D363-K	X2D25	60	35	3.40

Four in ctn.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

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POULTRY FEEDERS

NEW DELPHOS



Can be adjusted for poultry of all ages by suspending from ceiling. Designed to feed all types of dry mash.

Made of 26 gauge galvanized iron. Cylinder tapered to avoid clogging, and allowing a free flow of feed. Pan clip riveted to feeder pan.

Diameter of cylinder at top 10 inches, at bottom 11 inches.

Diameter of pan 16 inches. Depth of pan 3¾ inches.

Approximate Capacity 50 Pounds of Mash

Cylinders and pans packed separately.

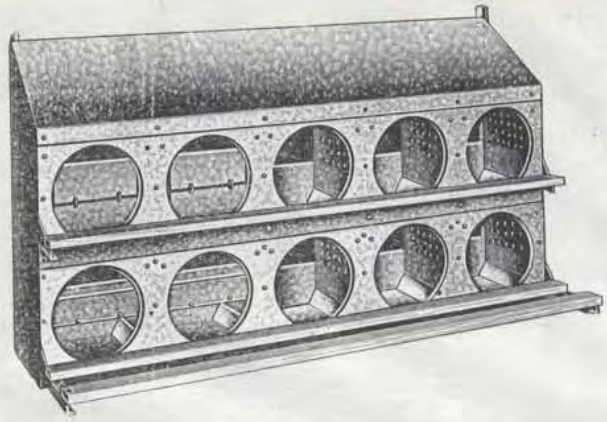
		Each
61-DH9-K	X2D50	$3.75

Three in ctn. Wt. ctn. 25 lbs.

Sold Only in Full Cartons

METAL NESTS

SHAPLEIGH'S DEFIANCE

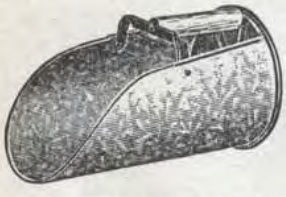


Made of 26 gauge galvanized iron throughout. 9½ inch round hole openings. Double perch at bottom and single at top. Without backs for easy cleaning. Special shape lift out bottom. Ample ventilation. Strongly built for long wear.

		Number Sections	Size Nest, ins.	Weight Each, lbs.	Each
61-D55-K	X12D00	10	11½x12x14	53	$18.00

One in a carton

HAND GRAIN SCOOPS



An ideal scoop for grain and feed dealers, farmers and poultry raisers.

Made of 24 gauge galvanized steel. Hardwood handle securely fastened with bolt extending through length of handle. Sturdily constructed. Trimmed in green enamel.

			Capacity, Qts.	Length, ins.	Diameter, ins.	Weight per Ctn., lbs.	Each
K4719K	(22S)	D6C7	2	10	5	14	$1.00
KX4719K	(22S)	D6C2—(Case lots 12)					
K4721K	(24S)	D8C5	4	11¼	6½	27	1.25
KX4721K	(24S)	D8C0—(Case lots 12)					

Twelve in carton

NEST EGG

OLD FAITHFUL



Pure sterilized Sulphate of Lime. Regulation size and shape.

			Each
K4678K	(L2)	D0C3½	$0.05
KX4678K	(L2)	D0C3—(Case lots 144)	

144 in case. Wt. case 18 lbs

Opal Glass

			Each
K4676K	(G1)	D0C3¾★	2 for $0.15
KX4676K	(G1)	D0C3¾★—(Case lots 144)	

144 in ctn. Wt. ctn. 8¼ lbs.

LEG BANDS OR SPIRALETS



Celluloid spiral. Single fold. Assorted colors, white, black, yellow, green, pink, red and blue. Will not fade.

Specify Color Wanted

			Inside Diam., in.	Wt. String, ozs.	Per String
For Anconas, Leghorns, Guineas					
K4652K	(8)	D2C2	5/16	5/8	$0.35
For Large Leghorns, Games, Ducks					
K4653K	(9)	D2C4	9/16	¾	.40
For Rocks, Reds					
K4654K	(11)	D2C6	11/16	1¼	.50

Fifty bands of one color on a string.

SOLD ONLY IN FULL STRINGS

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HUDSON ROUND TANKS

BLUE DIAMOND

Check These Hudson Features

Premium Steel
Selected by our engineers to be the best grade galvanized sheets available for stock tanks.

Sanitary
No cracks anywhere to collect bacteria. Chosen by doctors of veterinary medicine as tne only sanitary type.

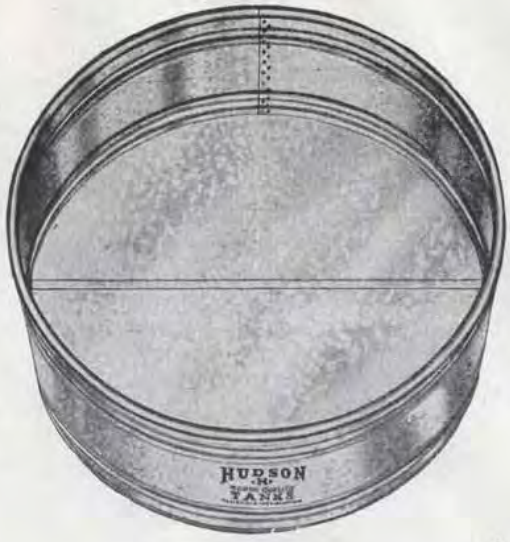
Crush-Proof Top
The rolled-in, 7/8-inch outside diameter pipe adds years of life to the tank.

Double, Twin-bead Sides
Stiffens and reinforces tank sides—adds to appearance.

Four-ply Vertical Bottom Seam
Sweated full of solder — guarded against rough handling and sharp hoofs.

Side Seams
Stronger with double, close riveting and sweat soldering.

Bushing and Drain Plug
Built in every Hudson tank on side near bottom.



Reinforced, rolled-in 7/8-inch outside diameter pipe top, four-ply bottom seam thoroughly sweat-soldered and double riveted side seams. Tanks five and six feet in diameter have two-piece bottom, 7 and 8-foot tanks have three-piece bottom. All tanks are furnished with 3/4-inch drain and crush-proof top.

D2C5% Each	Zone 1	Zone 2	Zone 3	Zone 4	Dia., ft.	Hght., ft.	Cap., bbls.	App. Wt. Each, lbs.	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each	Zone 4 ▲ Each
✣32B–K	X16D56	X16D56	X18D05	X20D31	3	2	3.4	45	$22.08	22.08	24.07	27.08
✣42B–K	X21D96	X21D96	X23D94	X26D93	4	2	5.6	65	29.28	29.28	31.92	35.91
✣52B–K	X28D88	X28D88	X31D48	X35D42	5	2	9.3	84	38.51	38.51	41.97	47.23
✣62B–K	X35D68	X35D68	X38D89	X43D75	6	2	13.4	111	47.57	47.57	51.85	58.33
✣72B–K	X45D32	X45D32	X49D40	X55D48	7	2	18.3	138	60.43	60.43	65.87	74.11
✣82B–K	X53D96	X53D96	X58D82	X66D17	8	2	22.9	163	71.95	71.95	78.43	88.23



BOTTOMLESS TANKS

Deep Beaded Flange Anchors Tank Securely in Ground

Clay or gumbo thoroughly tamped down and puddled makes an economical water tight bottom. The double beads at the bottom keep the tank from pulling out of the ground. Concrete is sometimes preferred and may be used.

Regular tank shipped bunded in 10-foot sections with rolled in pipe top, to be assembled with special packing. Made of Hudson 20 gauge premium steel.

Bolts and packing are furnished. Freight rate is fourth class.

Heavier than 1¼-inch angle iron top or angle iron around bottom available at extra cost.

D2C5% Each	Zone 1	Zone 2	Zone 3	Zone 4	Dia., ft.	Hght., ft.	Cap., bbls.	App. Wt. Each, lbs.	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each	Zone 4 ▲ Each
✣163–K	X103D96	X103D96	X113D32	X127D49	16	3	95.7	330	$138.61	138.61	151.09	169.98
✣203–K	X134D20	X134D20	X146D28	X164D57	20	3	149.5	396	178.93	178.93	195.04	219.42

Capacities based on sides being placed one foot in ground

FAULTLESS DRINKERS OR HOG WATERERS

Nested For Economical Freight Shipment



Buy Hudson tanks in nests and save on freight. Nested tanks take first class rate. Tanks not nested take double first class. Any combination of tanks may be ordered provided the sizes will nest.

Installed

D2C5% Each	Zone 1	Zone 2	Zone 3	Zone 4	For Tank, type	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each	Zone 4 ▲ Each
✣12RE–K	X16D00	X16D00	X17D44	X19D62	Round end	$21.33	21.33	23.25	26.16
✣12R–K	X16D00	X16D00	X17D44	X19D62	Round	21.33	21.33	23.25	26.16
					Wt. each 13 lbs.	One in ctn.			

Not Installed

✣112RE–K	X13D00	X13D00	X13D00	X13D00	Round end	17.33	17.33	17.33	17.33
✣112R–K	X13D00	X13D00	X13D00	X13D00	Round	17.33	17.33	17.33	17.33
					Wt. each 15 lbs.	One in ctn.			

Zone Information:

Zone 1—Consists of the following States: Michigan, Indiana, Ohio, West Virginia, Kentucky,

Zone 2—Consists of the following States: Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, Connecticut, Delaware, New York, Pennsylvania, New Jersey, Maryland, Virginia, Tennessee, Arkansas, Oklahoma, Missouri, Kansas, Nebraska, South Dakota, North Dakota, Minnesota, Wisconsin, Iowa, Illinois.

Zone 3—Consists of the following States: North Carolina, South Carolina, Alabama, Georgia, Mississippi, Florida, Louisiana, Texas, New Mexico, Eastern Colorado, Wyoming, Montana.

Zone 4—Consists of the following States: Western Colorado, Arizona, Utah, Idaho, Nevada, California, Oregon, Washington.

Items marked ✣ not carried in stock and can be furnished only by shipping from factory, all Nos. Except RE112, R112 F. O. B. Minneapolis, Minn., Kansas City, Kansas, Omaha, Nebr. and Ravenna, Ohio or Zone warehouses at Atlanta and San Francisco. Full freight allowed on 100 lb. shipments at published rail rate of freight to dealer destination on 100 lb. shipments, nested tanks and tanks with built-in 12RE, 12R (Nested or not nested). First class rail rate allowed on 100 lb. shipment. Not nested Tanks with or without drinkers—shipments less than 100 lbs. F. O. B. factory or warehouses. No. 112RE and 112R F. O. B. Kansas City, Kansas, Minneapolis, Minn., Ravenna, Ohio and Omaha, Nebraska, N. F. A.

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HUDSON ROUND END TANKS

Check These Hudson Features

Premium Steel
Selected by our engineers to be the best grade galvanized sheets available for stock tanks.

Sanitary
No cracks anywhere to collect bacteria. Chosen by Doctors of Veterinary Medicine as the only sanitary type.

Crush-Proof Top
The rolled-in 7/8 inch O. D. pipe adds years of life to the tank.

Double, Twin-Bead Sides
Stiffens and reinforces tank sides—adds to appearance.

Four-Ply Vertical Bottom Seam
Sweated full of solder—guarded against rough handling and sharp hoofs.

Side Seams
16% to 20% stronger with double, close riveting and sweat soldering.

"X" Type Cross Braces
Patented and with 1 inch angle steel top brace on larger models.

Bushing and Drain Plug
Built in every Hudson tank on side near bottom.

BLUE DIAMOND



Won't Cave In—Won't Bulge—Won't Leak

One or more sets of braces are used, depending on the size of the tank. Larger tanks furnished with Hudson exclusive patented cross-bracing construction. 1 inch reinforcement is bolted to the outside wall and is fastened securely to inside cross-braces. This prevents any bulging and side strain on the tank seam.

Buy Hudson tanks in nests and save on freight. Nested tanks take first-class rate. Tanks not nested take double first-class. When you order nested tanks you have a size to fit the requirements of every customer. A complete stock of assorted sizes helps make the sales that might otherwise be lost. Be sure you have what they want—and can deliver right on the spot. Any combination of tanks may be ordered, provided the sizes will nest. Some 2 foot and 2½ foot wide tanks may be ordered in nesting sizes so that two tanks of the same size or width may be nested.

D2C5% Each	Zone 1	Zone 2	Zone 3	Zone 4	Width feet	Height feet	Length feet	Capacity Barrels	App. Wt., lbs.	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each	Zone 4 ▲ Each
✢224B-K	X14D80	X15D48	X16D87	X18D98	2	2	4	3.4	49	$19.73	20.64	22.49	25.31
✢225B-K	X18D40	X19D20	X20D93	X23D55	2	2	5	4.3	59	24.53	25.60	27.91	31.40
✢226B-K	X21D70	X22D80	X24D85	X27D96	2	2	6	5.3	72	28.93	30.40	33.13	37.28
✢2526B-K	X24D60	X25D80	X28D12	X31D64	2½	2	6	6.5	75	32.80	34.40	37.49	42.19
✢2527B-K	X27D40	X28D60	X31D18	X35D08	2½	2	7	7.7	91	36.53	38.13	41.57	46.77
✢2528B-K	X30D80	X31D60	X34D45	X38D76	2½	2	8	8.9	99	41.07	42.13	45.93	51.68
✢328B-K	X32D84	X34D40	X37D50	X42D19	3	2	8	10.5	107	43.79	45.87	50.00	56.25
✢3210B-K	X42D60	X44D40	X48D40	X54D45	3	2	10	13.3	138	56.80	59.20	64.53	72.60

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SHALLOW PATTERN

BLUE DIAMOND

Desirable for watering small stock, and makes an ideal horse watering tank. Hudson premium steel, ¾ inch bushing and drain plug.

D2C5% Each	Zone 1	Zone 2	Zone 3	Zone 4	Width feet	Height feet	Length feet	Cap. Barrels	App. Wt., lbs.	Zone 1 ▲Each	Zone 2 ▲Each	Zone 3 ▲Each	Zone 4 ▲Each
✢1514B-K	X13D36	X13D90	X15D15	X17D04	1½	1	4	1.3	37	$17.81	18.53	20.20	22.72
✢215B-K	X15D96	X16D80	X18D31	X20D60	2	1	5	2.2	49	21.28	22.40	24.41	27.47
✢216B-K	X18D62	X19D60	X21D37	X24D04	2	1	6	2.6	62	24.83	26.13	28.49	32.05
✢2156B-K	X21D64	X22D80	X24D85	X27D96	2	1½	6	4	70	28.85	30.40	33.13	37.28

Zone Information:

Zone 1—Consists of the following States: Michigan, Indiana, Ohio, West Virginia, Kentucky.

Zone 2—Consists of the following States: Maine, Vermont, New Hampshire, Massachusetts, Rhode Island, Connecticut, Delaware, New York, Pennsylvania, New Jersey, Maryland, Virginia, Tennessee, Arkansas, Oklahoma, Missouri, Kansas, Nebraska, South Dakota, North Dakota, Minnesota, Wisconsin, Iowa, Illinois.

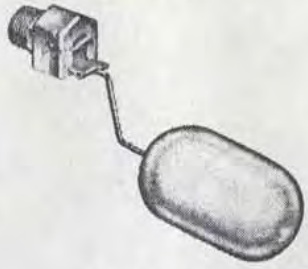
Zone 3—Consists of the following States: North Carolina, South Carolina, Alabama, Georgia, Mississippi, Florida, Louisiana, Texas, New Mexico, Eastern Colorado, Wyoming, Montana.

Zone 4—Consists of the following States: Western Colorado, Arizona, Utah, Idaho, Nevada, California, Oregon, Washington.

Items marked ✢ not carried in stock and can be furnished only by shipping from factory, Minneapolis, Minn., Kansas City, Kansas, Omaha, Nebr. and Ravenna, Ohio or Zone warehouses at Atlanta and San Francisco. Full freight allowed on 100 lb. shipments at published rail rate of freight to dealer destination on 100 lb. shipments, nested tanks and tanks with built-in RE12, R12's (nested or not nested). First class rail rate allowed on 100 lb. shipments. Not nested tanks with or without drinkers–shipments less than 100 lbs. F. O. B. factory or warehouse.

FLOAT VALVES

BROWER



Automatic

All brass, one piece die forging. Practically unbreakable. Freezing cannot crack it. No welded parts to break loose.

Double action–valve opens when more water is needed, closes when water reaches desired depth. Non-spray nozzle. Easily adjustable.

Arm is notched for instant adjustment to any size trough or water level. For pressure or gravity systems. Valve is self cleaning. Starter control-water flows as soon as starter is engaged.

Fits ¼ in. pipe

(456)

Each		Each
K4659K	X1D80	$2.75

One in box, with directions. Wt. box ⅜ lb.

UTILITY PANS

DELPHOS



Seamless; Galvanized

A strong durable pan formed of a single piece of heavy galvanized steel. Has no seams, and no rivets or solder used in its construction. The corrugated sides add to its strength. Diameter at top 17½ inches. Bottom 14¼ inches. Depth 3¾ inches. Used for hog pan, for draining motor crank cases, drip pan for refrigerators, pigeon bath and many other useful services. 24 gauge.

Capacity 10 Quarts

Each		Each
0–195–K	D7C0★	$1.10

Twelve in bdl. Wt. bdl. 32 lbs.

UTILITY PANS

DELPHOS



Seamless, one piece, die stamped 26 gauge galvanized steel. Inside diameter at top 16 inches. Inside diameter at bottom 15¼ in. Outside diameter including flange 17¾ inches. Depth 3¾ inches.

Capacity 12 Quarts

Each		Each
0–D8–K	D7C5	$1.25

Twelve in bundle. Wt. bundle 32 lbs.

STAR ★ DENOTES BEST SELLER

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HOG TROUGHS

HUDSON SANITARY



Double-Sanitary—Feed is easy to get at. Designed so pigs can clean up the feeding—no corners or sharp angles where feed can remain and sour.

Double-Strong—Every edge double-folded to provide twice customary strength. No rough sides to injure hogs.

Double-Season—Use both summer and winter. One-piece trough body is die-formed without seams or corrugations, and with a slope at ends. Frozen liquids may expand freely without damaging trough. Made of heavy galvanized steel. Tubular cross braces enameled Hudson Red. 7-foot length has extra center foot support.

Troughs are nested solid, take second class freight LCL. 100 troughs may be stored in space usually required for 10 ordinary troughs Nesting construction makes troughs stronger, cuts freight cost. Braces detached and packed between bodies for shipments. Bolt on for use.

Each	Zone 1	Zone 2	Zone 3	Dimensions: Lgth., ft.	Wdth., ins.	Dpth., ins.	No. of cross braces	No. in bdle.	Wt. bdle., lbs.	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
21-NH2-K	**X2D26★**	**X2D32★**	**X2D46★**	2	12	4½	1	5	28	$3.00	3.10	3.30
21-NH4-K	**X3D85**	**X3D95**	**X4D19**	4	12	4½	3	5	48	5.50	5.30	5.60
21-NH7-K	**X5D89**	**X6D13**	**X6D61**	7	12	4½	6	5	80	7.85	8.25	8.85

Sold Only in Full Bundles

HOG FEEDERS

HUDSON



Self Feeder

Will satisfactorily dispense all kinds of grain, ground feeds or supplements automatically. Every partition section has an individual regulator adjustable from outside. Partitions extend down into the trough so that feed doesn't become mixed. Feeder doors are wide enough for the largest hogs, light enough for small ones.

Heavy gauge galvanized steel construction, thoroughly braced. Controlled feed flow with inverted "V" bottom. Compartments to feed grain, minerals or ground feeds at the same time. Covers open back and down flush with side.

Dimension: Over all height 44 inches. Width at trough 44 inches. Depth of hopper 40 inches. Width of hopper at top 18 inches. Width of hopper at bottom 23 ins. Doors 12 ins. square.

Long Lasting and Profit Making

Each	Zone 1	Zone 2	Zone 3	Capacity Bushels	Feed Openings	No. Compartments	Length feet	Weight Each, lbs.	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
✢210A-K	**X36D70**	**X37D86**	**X40D76**	10	4	1	2	116	$48.95	50.50	54.35
✢315B-K	**X47D50**	**X48D95**	**X52D58**	15	6	2	3	148	63.35	65.30	70.10
✢525B-K	**X66D55**	**X68D90**	**X74D78**	25	10	3	5	236	88.75	91.90	99.70
✢840B-K	**X97D79**	**X101D15**	**X109D55**	40	16	4	8	336	130.40	134.85	146.05

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, Superior Stock Tanks, F. O. B., Bushnell, Ill, D0C5% freight allowed. Hudson Hog Feeders F. O. B., Rockford, Ill. N. F. A.

For Zone Location See Section 8—Page 41

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TANK HEATERS

HUDSON-LEKTRIK HEET



Automatic Electric Floating Type

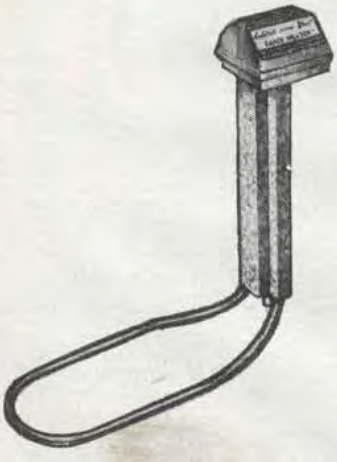
Ideal for stock tanks, hog waterers, milk house tanks or anywhere it is necessary to keep water from freezing.

All copper, mechanically seamed and soldered 2x7-inch float. Fully insulated 1000-watt Nichrome heating element. Six foot 3-wire conductor cord with heavy duty moisture - proof Neoprene cover and special wedge type bayonet plug which cannot be pulled from socket until lock is released.

Operates on 110–120 volts, a. c. only.

Each		▲ Each
7–66E–K	X19D69	$28.50

One in ctn. Wt. ctn. 7 lbs.



Thermostat automatically keeps water at desired temperature. Scientific design assures greater heat transfer to water. Fits all tanks, steel, wood or concrete. Low in operating cost.

Fully insulated 1000-watt unit constructed of galvanized steel and copper with a Nichrome heating element enclosed in a leak-proof rod, which extends 21 inches from tank side.

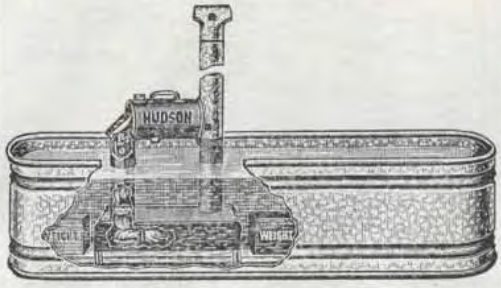
Height 24 inches. Sets 20 inches in tank, 4 inches from bottom.

Operates on 115 volts A. C.

Each		▲ Each
7–93E–K	X26D43	$38.50

One in ctn. Wt. ctn. 16 lbs.

HUDSON ALASKAN



Oil Burning

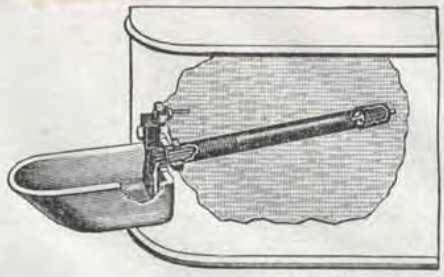
Heat squeezer baffle chest. Dual blast Oil Mizer burner. Automobile type filler opening. Removable three-gallon oil tank. Complete with three joints galvanized pipe. One-piece channel iron legs keep the bottom of heater off the tank, allowing free circulation of water. Heats very fast. Heat chest 29 inches long and 12 inches wide.

Each		▲ Each
7–7–K	X27D68	$39.60

One in bdle. Wt. bdle. 50 lbs.

HOG WATERERS

TROJAN



Non-Freezing

No floats—Only two moving parts. Easily installed on steel drum, barrel, wood or concrete tanks.

Cast iron bowl held securely in place by lock bolt. Trip plate connected to push rod, protected by a special housing, releases a small amount of water at a time. Valve rod guide holds valve rods in permanent position to assure proper opening and closing of valve. Waterproof leather washer eliminates leakage into tank or barrel.

Standard ¾-inch supply pipe with threaded adjustment. Brass push rod. Quick acting type accurately machined brass valve and valve seat. Brass valve spring. Strainer with non-clog brass mesh in machined brass threaded housing for adjustment of tension.

Length over all 21 inches. Width 5¼ inches Height 5⅜ inches.

Each		▲ Each
81–T25–K	X5D15	$7.45

One in ctn. Wt. ctn. 8 lbs.

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HOG WATERERS

DAISY D3C3⅓%

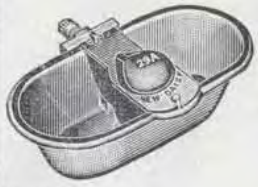
Heavy cast iron bowl 13 inches long, 6 inches wide, 4½ inches deep, finished in rust-resisting metallic satin finish aluminum. Two piece brass lever valve with special rubber valve gate. Copper ball float 2½ inches in diameter. Cast iron cover, orange enamel finish, protects valve and float. Removable brass strainer attached to pipe on inside of tank. Operates on a barrel or tank where height of water does not exceed 42 inches above the nipple.



Patented Mud Cups prevent the hog from rooting in the water. Cups are easily removed for keeping water clean and sanitary.

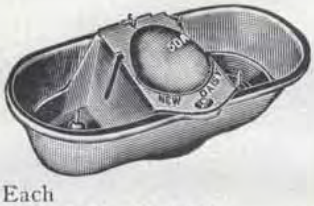
Level Capacity of Bowl 4½ Quarts

Each ▲ Each
81-30A-K N-X5D27★ $7.90
Wt. ea. 19 lbs.



Without Mud Cups

Each ▲ Each
81-29A-K N-X4D60 ..... $6.90
One in shipping ctn. Wt. ctn. 15 lbs.



Famous pressure valve type. Guaranteed to work perfectly on any pressure water line not exceeding 75 lbs.

Patented mud caps prevents hogs from rooting and are easily cleaned. Tapped for ½-inch inlet pipe. Bowl is 16 inches long, 7 inches wide, 5 inches deep.

Each ▲ Each
81-50A-K N-8D00 ..... $12.00
One in ctn. Wt. ctn. 26 lbs.

WATERER REPAIRS

For Daisy Nos. 29, 29A, 30 and 30-A D3C3⅓%



FLOATS

Brass ball float, two piece adjustable brass lever with brass screws complete.

Each ▲ Each
K4660K (1F) D8C0 ..... $1.20
Wt. each 4 ozs.

VALVES

Rubber valve attached to brass valve stem.

Each ▲ Each
K4661K (2V) D2C0 ..... $0.30
Wt. each 1 oz.

STRAINERS

Brass strainer for end of nipple.

Each ▲ Each
K4662K (3S) D1C6 ..... $0.24
Wt. each 4¼ ozs.

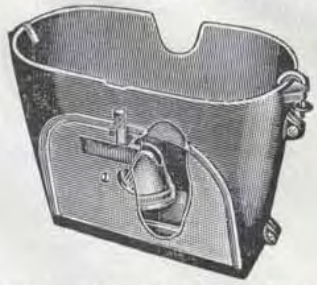
NIPPLES

With brass valve seat.

Each ▲ Each
K4665K (11N) D3C8 ..... $0.58
Wt. each 4 ozs.

HEATER BOX ATTACHMENTS

DAISY D3C3⅓%



For Use with Nos. 29A and 30A Hog Waterers

Heavy cast iron box, orange enamel finish. Ventilating door. Lead coated steel reservoir. Holds oil sufficient to operate about 36 hours.

Burns Kerosene

Each ▲ Each
✣34A-K X8D30 ..... $13.20
One in ctn. Wt. ctn. 25 lbs.



For Use with No. 50A Hog Waterer

Heavy cast iron box, orange enamel finish. Ventilating door. Lead coated steel reservoir. Holds oil sufficient to operate about 24 hours.

Burns Kerosene

Each ▲ Each
✣44/54A-K X11D20 ..... $16.80
One in ctn. Wt. ctn. 34 lbs.

HEATER BOX ATTACHMENT REPAIRS

DAISY

For Nos. 34A and 44/54A

LAMP RESERVOIR AND BURNER

Each ▲ Each
✣H1516-K X2D72 ..... $4.08
One in box. Wt. box 1⅛ lbs.

RESERVOIR ONLY

Each ▲ Each
✣H15-K X1D36 ..... $2.04
One in box. Wt. box 1 lb.

BURNER ONLY

Each ▲ Each
✣H16-K X1D40 ..... $2.10
One in box. Wt. box ½ lb.

WICKS

For No. H16 Burner

Each ▲ Each
✣H16C-K D0C5 ..... $0.08
Twelve in bdl. Wt. bdl. ½ lb.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Boone, Iowa.

STAR ★ DENOTES BEST SELLER

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WRAP-ON AUTOMATIC HEAT TAPE



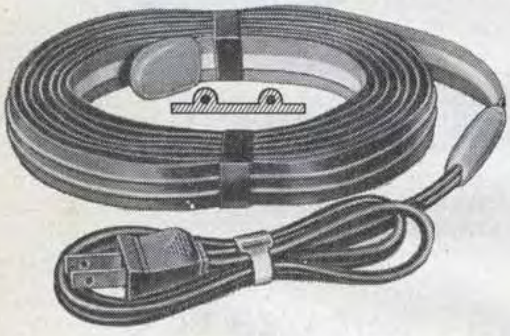
With Built-in Preset Thermostat
No Radio Interference

With two feet of cold lead, plug and waterproof sealed connection.

115 Volts A. C.

Each			Lots of 6	Lots of 12	Watts	Color Code	Lgth., ft.	For Pipe Lgth., ft.	No. in Ctn.	Wt. Ctn., lbs.	Each
K684M	(T30T)	X5D45	X4D70	.....	150	Orange	30	24–30	6	6	$7.25
K681M	(T24T)	X4D80	.....	X4D15	120	Green	24	18–24	12	8	6.40
K634M	(T18T)	X4D10	.....	X3D55	90	Red	18	13–18	12	7	5.45
K629M	(T12T)	X3D65	.....	X3D15	65	Yellow	13	9–13	12	6	4.95
K613M	(T9T)	X3D35	.....	X2D90	45	Violet	9	6–9	12	4¾	4.45
K609M	(T6T)	X3D12	.....	X2D70	30	Blue	6	3–6	12	3¾	4.15
K607M	(T3T)	X2D90	.....	X2D50	15	Green	3	Under 3	12	2½	3.85

WRAP-ON HEAT TAPE



For anti-Freeze water pipe protection. For ½ inch pipe, plastic or rubber hose or copper tubing. Loop of heating cable is molded inside ¾ inch wide strip of high temperature Geon plastic insulation. Spacing fins at side prevent contact of heating portions of cable when wrapped closely. 115 volts.

Removal of masking tape on side exposes adhesive for easily sticking tape to pipe.

Has two foot cold lead with plug and waterproof molded insulation at connection.

115 Volts A. C.

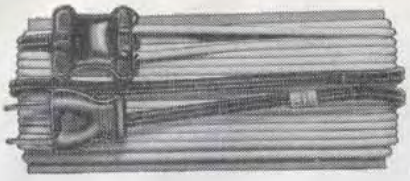
Each		Lots 1–11	Lots of 12	For Length Pipe, Ft.	Watts	Wt. Pkg. ozs.	▲ Each
K631M	(T80)	X9D65	X8D35	60 to 80	400	30	$12.85
K630M	(T60)	X7D40	X6D40	45 to 60	300	24	9.85
K628M	(T45)	X5D90	X5D10	30 to 45	225	18	7.85
K627M	(T30)	X4D30	X3D75	18 to 30	150	12	5.75
K626M	(T18)	X2D96	X2D57	13 to 18	90	7	3.95
K621M	(T13)	X2D59	X2D24	9 to 13	60	6	3.45
K620M	(T9)	X2D21	X1D92	6 to 9	45	5	2.95
K617M	(T6)	X1D97	X1D72	3 to 6	30	4	2.65
K612M	(T3)	X1D76	X1D53	under 3	15	3	2.35

One in transparent plastic bag.

NOTE—Can assort for Quantity Prices.

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WRAP-ON HEAT CABLE



Wrap-on cable insures year round running water for trailer parks, camps, summer cottages, warehouses and garages. Protects pipes in unheated basements and exposed walls, pipes to troughs and fountains on stock and poultry farms. Pipes need not be burried below the frost line Easily installed. Simply lay one strand of cable down each side of the pipe in the ground or tie to sides of exposed pipes. Use up any excess length of cable by wrapping about pipe, keeping adjacent cable runs at least one inch apart. Make loops from one side of cable line for extension on dead end stubs. One inch pipes or larger should be wrapped throughout to provide additional heat. Cable under ground is not insulated. Above ground, use wrap-on insulation to conserve heat. Geon high temperature plastic insulated nickel chrome heating wire.

Caution: Order the shortest cable that is specified for your total length of pipe. Cable must not be shortened or cut. Cables cannot be connected together end to end. When more than one cable is used, each cable must be connected direct to the line or to the thermostat receptacle by means of a multiple plug.

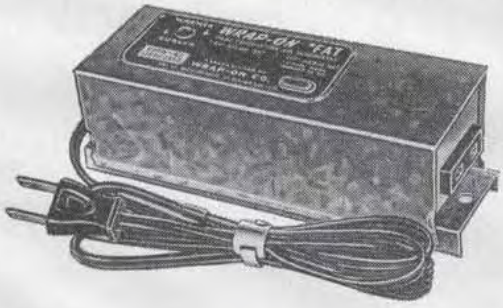
115 Volts A. C.

Each		Lots 1–11	Lots 12 or more	For Pipe Length feet or Less	Watts	Weight Each, ozs.	▲ Each
K693M	**(J56)**	**X2D25**	**X1D95**	18–26	140	8	$3.00
K689M	**(P40)**	**X2D10**	**X1D82**	12–18	100	5	2.80
K688M	**(M26)**	**X2D10**	**X1D82**	6–12	60	4	2.80
K685M	**(B12)**	**X1D35**	**X1D17**	3–6	30	3	1.80
K683M	**(A6)**	**D7C5**	**D6C5**	3	15	2	1.00

One in plastic bag

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WRAP-ON HEAT CABLE THERMOSTATS



Thermostat with pilot light, 4 foot cord and plug-in receptacle for cable turns on current automatically when temperatures drop below 35° F. and turns it off above 40°. The thermostat must be installed where it will be exposed to outdoor temperatures—generally under the floor of the building. A single thermostat will control cables on both hot and cold water lines.

For Average Installations

115 Volts—500 Watts

Each		Lots 1–11	Lots 12 or more	▲ Each
K680M	**(FAT)**	**X3D37**	**X2D93**	$4.50

One in ctn. Wt. ctn. 1 lb.

With microswitch for larger loads, trailer camps and congested localities with critical radio interference conditions.

115 Volts—1500 Watts

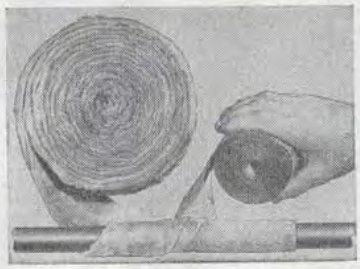
Each		Lots 1–11	Lots 12 or more	▲ Each
K622M	**(FAM)**	**X4D50**	**X3D90**	$6.00

One in ctn. Wt. ctn. 1 lb.

NOTE—Can Assort all Items to Obtain Quantity Prices

WRAP-ON INSULATION





Wrap-on Insulation

1. Stops sweating and dripping pipes. 2. Insulates hot or cold water lines. 3. Anti-freeze protection on cable heated pipes—reduces current required by ⅔. 4. Weather strip—tuck into cracks with a table knife 5. In horticulture—make glass wicks, aerating pads (crocks) for flower pots—for moist packing plants for shipment.

Wrap-on fibre glass insulation with vapor seal tape is easily applied by anyone without tools muss or dirt. First wrap with fibre glass, then with tape. This leaves a clean dry surface that can be easily finished with any paint or enamel.

Wrap-on insulation is packed in a transparent plastic bag containing 25 feet of 3 inch wide glass fibre insulation and 25 feet of 2 inch wide vapor seal tape for outside mechanical protection.

Coverage—when fibre glass is overlapped ½ to give a double layer, 17′ of ½″ pipe, 13′ of ¾″ pipe, 10′ of 1″ pipe, 6′ of 2″ pipe.

Each			▲ Each
K694M	**(WO)**	**D7C5**.....	$1.00
6-K694M	**(WO)**	**D8C5**—**(Case lots 12)**	

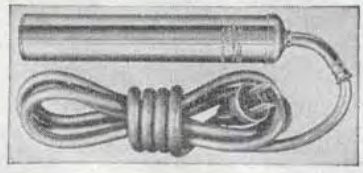
Wrapped in transparent plastic bag. Twelve in a display ctn. Wt. ctn. 6 lbs.

NOTE—Can Assort with Other Wrap-On Products to Obtain Quantity Prices.

POULTRY WATER WARMERS

SMITH-GATES

U. L. Approved



Heats 12 Quarts Water

Warms water to 50° F. in a room of zero temperature, a most important single factor in egg production.

It is automatic and is controlled by a snap-action thermostat. Rust-proof and completely and safely insulated for immersion in water. No fire hazard.

Length 8 inches, diameter 1¼ inches. Plugs into 110-120 Volts A. C. outlet and is rated at 150 watts.

Supplied with a 6 ft. neoprene cord and plug.

Each			▲ Each
K127M	**(15050)**	**X4D30**.....	$6.45

One in display box, ten in ctn. Wt. ctn. 8 lbs

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HUDSON SPRAYERS AND DUSTERS
ZONE LOCATIONS

ZONE 1

ILLINOIS

INDIANA

IOWA—East of and including these counties:

Kossuth	Dallas
Humboldt	Madison
Webster	Clarke
Greene	Decatur

KENTUCKY

MICHIGAN

MINNESOTA—East of and including these counties:

St. Louis	Hennepin
Carlton	Scott
Pine	Le Sueur
Kanabec	Blue Earth
Isanti	Faribault
Anoka	

MISSOURI—East of and including these counties:

	Franklin
Putnam	Warren
Sullivan	Washington
Linn	St. Francois
Macon	Madison
Monroe	Bollinger
Audrain	Scott
Montgomery	Mississippi

OHIO

TENNESSEE—North of and including these counties:

Weakley	Cannon
Henry	DeKalb
Benton	White
Humphreys	Cumberland
Dickson	Morgan
Williamson	Anderson
Rutherford	

WISCONSIN

ZONE 2

ALABAMA

ARKANSAS

COLORADO—East of and including these counties:

Jackson	Fremont
Grand	Custer
Clear Creek	Huerfano
Park	Costilla

FLORIDA

GEORGIA

IOWA—West of the area in Zone 1

KANSAS

LOUISIANA

MINNESOTA—West of the area in Zone 1

MISSISSIPPI

MISSOURI—West of the area in Zone 1

NEBRASKA

NEW MEXICO—East of and including these counties:

Taos	Guadalupe
Mora	Lincoln
San Miguel	Otero

NORTH DAKOTA

OKLAHOMA

SOUTH DAKOTA

TENNESSEE—South of the area in Zone 1

TEXAS

WYOMING—East of and including these counties:

Campbell	Natrona
Johnson	Carbon

ZONE 3

ARIZONA

COLORADO—West of and including these counties:

Routt	Saguache
Summit	Alamosa
Lake	Conejos
Chaffee	

IDAHO

MONTANA

NEVADA

NEW MEXICO—West of and including these counties:

Rio Arriba	Socorro
Santa Fe	Dona Ana
Torrance	

OREGON

UTAH

WASHINGTON

WYOMING—West of and including these counties:

Sheridan	Fremont
Big Horn	Sweetwater
Washakie	

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FLAME SPRAYERS

HUDSON



Simplex

Capacity 4 Gallons

Produces 2000° Fahrenheit. The flame is 15 to 18 inches long and 8 to 12 inches wide, depending on fuel and distance from the burner. Uses about 1 gallon of kerosene, stove oil or 34° to 42° gravity distilate per hour. Needle valve in fuel line regulates flow of fuel. Pressure gauge shows correct operating range and is conveniently placed for easy reading.

Tank—Premium galvanized sheet steel, 7½-inch diameter, 22 inches high. Discharge tube in tank is ¼-inch steel pipe at the top of which is threaded a malleable "Tee".

Pump—Sealed against a durable, long life, Hy-Car gasket inside the tank. Plunger has patented "Nu-Action". Size 1¾x14 inches seamless brass tubing with Perfection poppet valve with Hy-Car valve check. Valve is absolutely air and liquid tight.

Hose—⅜-inch high pressure special oil and chemical-resistant hose, with Hy-Car liner, 5 feet long, threaded to ¼-inch steel discharge pipe.

Burner—Stout steel housing with generating pan and wick. Designed for steady generation of gas to provide strong, constant flame.

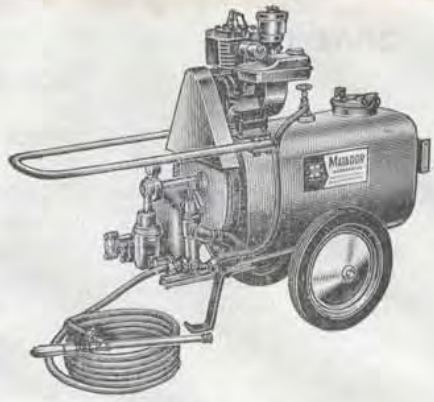
Burner Nozzle—Easily cleaned, special cleaning tool furnished. Burner carrying handle designed for minimum load on arm and hand by attachment between burner shield and valve.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-711B-K	X23D98	X24D27	X24D84	$34.30	34.70	35.55

Packed in one ctn. Wt. each 18 lbs.

POWER SPRAYERS

HUDSON



Matador

Pressure 0 to 250 lbs.—Discharge 3 to 4 Gallons per Minute

For the home owner with a fairly good sized yard and garden. Will deal sure death to pests and weeds. Protects prized flowers and plants from ever-present insects and fungus growths.

Positive piston pump. "Power-Jet" agitation. Easy-setting pressure regulator. Adequate agitation. Half oval rust-resisting 15 gallon welded steel tank, with drain plug in bottom. 1½ H.P. dependable 4 cycle air cooled engine. Steel wheels with 14x2 inch cushion tires.

Complete with 20 feet of ⅜ inch oil and chemical proof spray hose and single nozzle adjustable spray gun.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
✣31015-K	X205D89	X208D50	X213D72	$274.55	278.00	284.95

One in crate. Wt. crate 178 lbs.



Suburban

For farmers, nurserymen, pest control operators and sanitarians in plants and institutions. Easy to handle and simple to operate. Handles any spray solution.

Double action piston pump with long life leather plungers. Brass pump with stainless steel valve. Positive mechanical agitation. Adjustable pressure regulator. Efficient 4 cycle 1½ H. P. engine. Full safety guard over drive belt. All welded oval galvanized steel tank with five and ten gallon capacity markings and large opening for easy cleaning and filling. Convenient drain plug. Ten foot Kem-Oil spray proof hose. Roto valve with 24 inch curved extension and 5 spray nozzle with cap for cone and flat fan spray. Extra cone spray cap, adjustable for extra fine, fine, medium, coarse and long distance spray. Cushion tired wheels, 12x1¾ inches. Width over all 21 inches. Ideal for narrow aisles or garden paths.

Capacity 10 Gallons

Up to ½ gallon per hour pump capacity. Pressure is factory set up to 80 lbs Adjustable.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-1010S-K	X119D62	X121D35	X124D80	$159.60	161.76	166.36

One in ctn. Wt. ctn. 115 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, Hasting, Minn. or Oshkosh, Wisc.

For Zone Locations See Section 8—Page 41

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SPRAYERS

HUDSON



No. 3603A

Porta

Pressure up to 200 lbs.

Pump: No. 126 Moro, mounted in center of tank by steel truss and secured at bottom by steel fitting. Bronze ball valves in brass cages, easily accessible. Non-clogging, tubular brass strainer provides a greater strainer area. Steel dasher agitator cleans intake screen at each stroke, thoroughly mixes solution, removes sediment, prevents clogging.

Tank: Premium galvanized steel, 17½ gallons, reinforced at top and bottom. Beading on sides of tank provides additional strength and rigidity. Suspended in frame on malleable trunions, easily detached.

Frame: Stiff channel steel, with bolted steel braces, hand-shaped grips.

Discharge Equipment: 6 feet of ⅜ inch high pressure Kem-Oil spray-proof hose. Perfection control valve, locks open for continuous spraying. 30 inch steel extension tube, threaded both ends. Brass angle nozzle. Four spray discs for any spray from fog to solid stream, flat -fan, whitewash.

WITH PRESSURE TANK, GAUGE AND FITTINGS

Steel Wheels

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
7-3703A-K	**X50D69**	**X51D68**	**X53D65**	$72.50	73.90	76.75

Wt. each 61 lbs.

Cushion Tire Wheels

7-3704A-K	**X54D26**	**X55D28**	**X57D34**	77.60	79.05	82.00

Wt. each 63 lbs.
Packed in three cartons and one bundle

WITHOUT PRESSURE TANK

Steel Wheels

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
7-3603A-K	**X34D53**	**X35D35**	**X37D02**	$49.35	50.55	52.95

Wt. each 51½ lbs.

Cushion Tire Wheels

7-3604A-K	**X38D09**	**X38D96**	**X40D71**	54.50	55.70	58.75

Wt. each 54½ lbs.
Packed in two ctns. and one bundle.

HUDSON



Ozark

Capacity 5 Gallons—Open Top

For small orchards, vineyards, truck gardens dairy barns, shade trees and shrubbery. Excellent for fire protection.

Has a completely removable threaded top. Carries by handle or as a knapsack by wide shoulder straps. Develops 180 lbs. pressure.

Tank is heavy galvanized steel. Shaped to fit back and shoulders comfortably. Large opening permits easy filling and emptying. Pump is double acting, connected to tank by high pressure spray hose. All-purpose spray nozzle permits change of spray from fog to solid stream.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-364E-K	**X20D93**	**X21D16**	**X21D61**	$29.95	30.25	30.90

One in ctn. Wt. ctn. 14½ lbs.

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SPRAYERS

HUDSON



Trombone

Develops uniform high pressure and continuous discharge. Handles all solutions. Adapted for spraying orchards, vineyards, shrubbery, etc. Also whitewash, disinfectants and stock fly oil.

Can be used in ordinary bucket or pail, half barrel or tank. Easily dismantled for cleaning.

All brass. Cylinder ¾x16½ inches. Air chamber ½x21 inches. Bronzeball valves.

Complete with 6 feet of ⅜-inch spray hose, intake pipe and strainer. 5 spray nozzles for any spray.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-223C-K	**X8D50**	**X8D55**	**X8D63**	$12.95	12.95	12.95

One in ctn. Wt. ctn. 4 lbs.

AIROSPRAYER



Practical all purpose sprayer for farm, garden and home. Dispenses a continuous unbroken spray under pressure up to 100 pounds. Simple and quick adjustment permits variation of spray from finely atomized mist to a 35 foot stream. Easy to operate.

For insect and weed control, white-washing, fire fighting and pumping water.

Heavy gauge brass cylinder with double action pump. Non-clogging nozzle with adjustable spray. Complete with attachment for spraying hard to reach places and five foot neoprene hose with one pound weight attached to end to strain liquid and hold hose in container.

Each		Each
81-AS-K	**X5D65★**	$8.50

One in box, twelve in case. Wt. case 50 lbs.

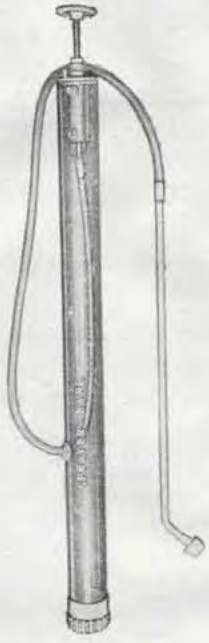
For Zone Locations See Section 8—Page 41

STAR ★ DENOTES BEST SELLER

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SPRAYER

DONALDSON



Sprayer Kane

Can be used for liquid fertilizer, insecticides and weed killers. No tank to pump up—no pack to carry. Just release and it sprays.

Cover all parts of plant from ground level to 10 feet high. Right angle turn at tip of wand enables operator to cover underside of leaves without stooping or walking to flower bed.

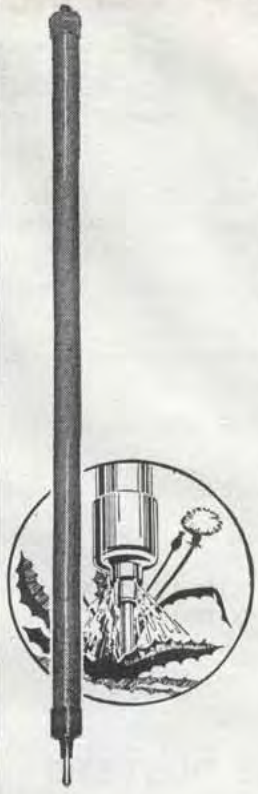
Transparent plastic tube holds one-half gallon of spray solution. Pump is at bottom of tube with its piston shaft protruding from lower end.

Each			Each
K3971K	**(X1930)**	**X3D46**.....	$4.95
Lots of 4		**X3D30**	

Four in display box. Wt. box 7 lbs.

WEED KILLER CANES

DONALDSON



Killer Kane

Sprays deadly weed killer solution right on the weed as fast as you walk. Just place point on weed, press, release and a measured dose of spray drenches weed. Can be used close to flowers and shrubs without danger. Bull's-eye control saves clover.

Made of durable corrosion resistant plastics and brass. Long spray point. Valve closes automatically as cane is lifted. End cap for filling.

Length over all 34 inches.

One Fill Treats 1000 Weeds

Each			▲ Each
K3943K	**(198)**	**X1D26**.....	$1.79
KK3943K	**(198)**	**X1D20**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 2¼ lbs.

WEED KILLER CARTRIDGES

DONALDSON



Killer Kane 2, 4-D

For Weed Killer Canes No. K3943K-198

One cartridge in cane makes proper strength weed killer solution. Dissolves in few seconds. Green yellow and white self service carton.

Per Vial		Per Vial
K3972K	**D4C1**.....	$0.59
Lots of 12 Vials	**D3C9⅓**	

12 Cartridges in vial. 12 vials in ctn. Wt. ctn. 1¼ lbs.

For Zone Location See Section 8—Page 41

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INSECTICIDE DUSTERS

HUDSON



Admiral

Handles all dry powder perfectly. Air blast agitation prevents powder from packing. Special valve prevents powder being drawn into pump. Fitted with break-up screen to insure uniform discharge of powder. Large filler cap for easy loading. Emptying and cleaning.

For general farm and garden work. In cotton, potato, tobacco fields, also in dairy barns, hog and poultry houses.

Heavy tin pump and reservoir, steel plunger rod with plunger leather and black finish wood handle.

Pump 2¾ x 9½ inches with threaded cap; reservoir 6 inches long, 2¾-inch diameter with large filler screw cap.

Complete with 21-inch extension tube with nozzle instantly adjustable for straight or angle discharge.

Each		Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
K4091K	(766C)	**X1D98**	**X2D02**	**X2D08**	$2.95	2.95	2.95
81-K4091K	(766C)	**X1D89**	**X1D92**	**X1D97**—(Case lots 10)			

Ten in ctn. Wt. ctn. 17¼ lbs.

INSECTICIDE DUSTERS

SHAPLEIGH'S



Unit is ideal for home and garden use, plus roach and ant control.

Holds over ½ lb. of dust. Powerful pump forces air blast through dust. Heavy tin dust compartment 4x3 inches diameter. Pump 12x1½ inches equipped with check valve and oil treated leather plunger.

Capacity ½ lb.

Each		Each
K4082K	**D6C3**★	$0.90
81-K4082K	**D6C0**★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 10 lbs.

SPRAYERS

SHAPLEIGH'S



Continuous

All purpose sprayer for home owners, farmers, storekeepers, janitors and commercial exterminators. Produces a fine spray of good volume.

Specifications:

Pump—Attractively decorated, heavy tin, 1½ inches diameter, 12 inches long. Oil treated leather plunger. Adjustable brass nozzle and siphon tube.

Container—3 quart type, premium galvanized steel, heavily soldered. Over-sized, easy filling screw cap.

Capacity 3 Quarts

Each		Each
K4075K	(SH34) **X2D20**	$3.35
81-K4075K	(SH34) **X2D10**—(Case lots 6)	

Six in ctn. Wt. ctn. 12 lbs.

SPRAYERS

SHAPLEIGH'S



Continuous

For use with disinfectants, insecticides, deodorants, cattle sprays, fly oils in hotels, restaurants, dairy barns, etc.

Specifications:

Pump—Attractively decorated, heavy tin, 1½ inches diameter, 12 inches long. Oil treated leather plunger. Adjustable brass spray nozzle. Removable siphon tube.

Container—Quart type, heavy tin with easy filling screw cap.

Capacity 1 Quart

Each			Each
K4074K	(SH32)	**X1D15**	$1.69
81-K4074K	(SH32)	**X1D10**—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12 lbs.



For home or garden. Will handle insecticides and deodorants.

Specifications:

Pump—Decorator designed in beautiful deep red and rose. Heavy tin, 1½ inches diameter, 12 inches long. Oil treated leather plunger.

Container—Removable quart heavy tin container. Large sized screw cap.

Capacity 1 Quart

Each			Each
K4073K	(SH32)	**D5C0**★	$0.75
81-K4073K	(SH26)	**D4C8**★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 10 lbs.



For home or small garden. Will handle all insecticides.

Specifications:

Pump—Decorator designed in beautiful deep red and rose. Heavy tin, 1¼ inches diameter, 10 inches long. Oil treated leather plunger.

Container—10 oz. capacity heavy tin. Easy filling screw cap.

Capacity ¾ Pint

Each			Each
K4072K	(SH25)	**D4C1**★	$0.62
81-K4072K	(SH25)	**D3C9**★—(Case lots 24)	

Twelve in ctn. Wt. ctn. 7 lbs.

For Zone Location See Section 8—Page 41

STAR ★ DENOTES BEST SELLER

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COMPRESSED AIR SPRAYERS

KEEN KUTTER



3½-Gallon—Funnel Top

Wide mouth funnel makes filling easy. Dome-shaped tank top—can be drained dry.

Tank—21½ inches high, 7¼ inch diameter, Premium galvanized steel, electric seam welded. 40x1 inch carrying strap.

Pump—12x1¾ inch. Galvanized steed. D-type malleable iron handle. Hy-Car check valve.

Discharge Equipment—48 inches long overall. 26 inch heavy-duty rubber-covered hose, Hy-Car lined, reinforced with rayon cords. 18x¼ inch rotating brass extension tube. Adjustable brass cone-spray nozzle.

Each		Each
81-K35-KK	**X7D50**	$11.25

One in ctn. Wt. ctn. 8¾ lbs.



1½-Gallon—Funnel Top

Wide-mouth funnel makes filling easy. Dome-shaped tank top—can be drained dry.

Tank—9⅞ inches high, 7¼ inch diameter, Premium galvanized steel, electric seam welded. Metal carrying handle.

Pump—6x1¾ inch. Galvanized steel. D-type handle. Hy-Car check valve.

Discharge Equipment—42 inches long overall. 26 inch heavy-duty rubber-covered hose, Hy-Car lined, rayon reinforced. 12x¼ inch brass extension rod. Adjustable brass cone-spray nozzle.

Each		Each
81-K15-KK	**X6D50**	$9.75

One in ctn. Wt. ctn. 6½ lbs.

SHAPLEIGH'S



The unit will dispense all sprayable solutions, including pesticides, agricultural, commercial and industrial chemicals. Its large capacity means long spraying without refilling.

Specifications:

Tank—3½ gallons, 25x7¼ inches over all. Electric seam welded premium galvanized steel, pressure-sealed funnel top.

Pump—Galvanized steel 12x1¾ inches double acting Hy Car check valve. "D" type malleable iron handle.

Spray Equipment—20 inch heavy duty rubber covered hose, reinforced with nylon cords, Hy Car lined. ¼ inch brass extension tube 18 inches long. Holding clip keeps extension tube in place, off the ground. Adjustable cone spray nozzle.

Capacity 3½ Gallons

Each		Each
81-SH30-K	**X6D75**	$10.25

One in ctn. Wt. ctn. 8¾ lbs.

KLICKER



Handles all sprayable solution including cold water paint. Attractive golden color trim.

Specifications:

Tank—3¼ gallons, 23x7¼ in. over-all. Electric seam welded premium galvanized steel. Pressure sealed funnel top.

Pump—Galvanized steel 12x1¾ in. Double acting HyCar check valve. D type malleable iron handle.

Spray Equipment—20 in. heavy duty rubber covered hose, reinforced with rayon cords, HyCar lined. ¼ in. brass extension tube, 18 inches long. Adjustable cone spray nozzle.

Capacity 3¼ Gallons

Each		Each
81-20K-K	**X6D35★**	$9.75

One in ctn. Wt. ctn. 8¼ lbs.

KLICKER



Handles all sprayable solution including cold water paint. Attractive golden color trim.

Specifications:

Tank—1½ gallons, 13½x7¼ inches over-all. Electric seam welded premium galvanized steel. Pressure-sealed funnel top.

Pump—Galvanized steel 6x¾ in. Double acting HyCar check valve. D type malleable iron handle.

Spray Equipment—20 in. heavy rubber covered hose, reinforced with rayon cords, HyCar lined. ¼ in. brass extension tube, 12 in. long. Adjustable cone spray nozzle.

Capacity 1½ Gallons

Each		Each
81-10K-K	**X5D50★**	$7.95

Two in ctn. Wt. ctn. 12 lbs.

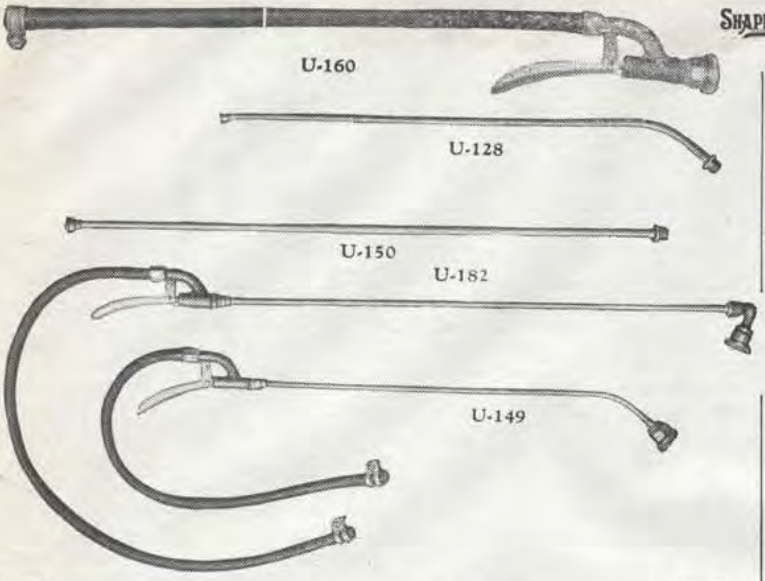
Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

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SPRAYER REPAIRS

SHAPLEIGH'S

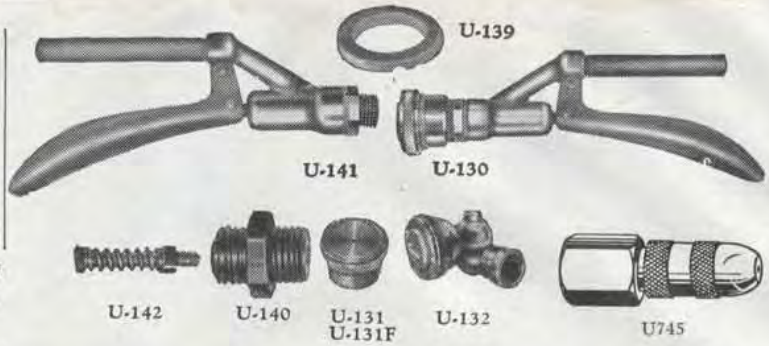


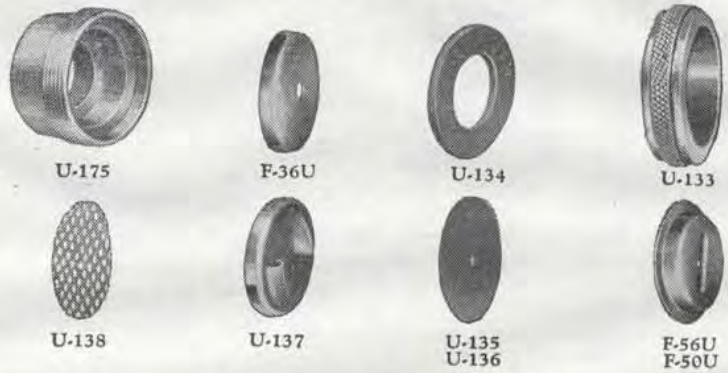
Each			Each
R-U-160-K	X1D50	Hose and shutoff valve—with nozzle	$2.25
R-U-150-K	D7C5	2 foot brass extension rod with connection	1.25
R-U-128-K	D6C7	18 inch brass extension rod with connection	1.00
✣U-149-K	X2D02	Discharge equipment complete 18" extension	3.00
R-U-182-K	X3D07	Discharge equipment complete 24" extension with aphis fitting	4.60





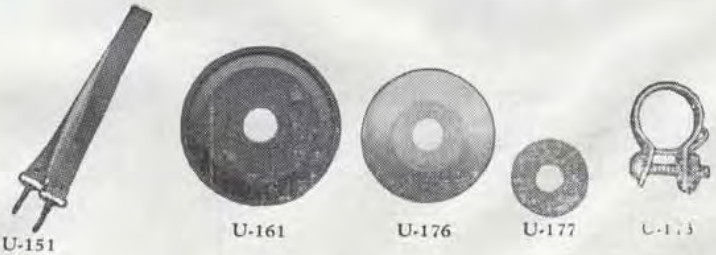
Each			Each
R-U-154L-K	D0C7	Large—Cam Gasket	$0.10
R-U-154-K	D0C7	Rubber Gasket for Pump Cylinder	.10
✣U-184-30-K	X2D12	Pump Complete with Cylinder for G30 with flare	3.25
R-U406-K	D3C8	Check valve for SH30 and SH10	.60
✣U-184-20-K	X1D55	Pump Complete with Cylinder for G20	2.35
✣U-184-10-K	X1D88	Pump Complete with Cylinder for G10	2.85
✣U-185-30-K	X1D27	Plunger only	1.85
✣U-185-20-K	X1D27	Plunger only for G20	1.85
✣U-185-10-K	X1D21	Plunger only for G10	1.85
R-U-188-K	D3C4	Cam Closure for G10 and G20	.50
✣U-188-30-K	D3C4	Cam Stamping for G30	.50
✣U-188-20-K	D3C4	Cam Stamping for G20	.50
✣U-189-K	D4C1	Wing Handle for G30, G20 and G10	.60
✣U-164-30-K	X1D34	Pump Cylinder with Check Valve for G30	2.00
✣U-164-20-K	X1D34	Pump Cylinder with Check Valve for G20	2.00
✣U-164-10-K	X1D01	Pump Cylinder witn Check Valve for G10	1.50
✣U-159-K	X2D22	Galvanized Tank, Specify 1½, 2½ or 4 gallon size	3.25
RU-165-K	D3C4	Pump Check (Cage, Check and Spring) Fits All Models	.50





VALVE AND NOZZLE PARTS

Each			Each
R-U-130-K	X1D27	Shutoff valve and nozzle	$1.85
R-U-141-K	D7C3	Shutoff valve body	1.15
R-U-132-K	X1D55	Swivel nozzle, complete	2.35
R-U-131-K	D5C4	Nozzle hollow cone	.85
R-U-131F-K	D5C4	Nozzle fan	.85
R-U-139-K	D0C4	Nozzle connection washer	.10
✣U-140-K	D2C0	Nozzle connection nut	.30
R-U-142-K	D4C7	Shutoff valve assembly	.75
R-U-133-K	D2C8	Nozzle cap	.45
R-U-138-K	D0C7	Nozzle screen	.10
R-U-135-K	D0C7	Nozzle outside disc fine	.10
R-U-136-K	D0C7	Nozzle outside disc coarse	.10
R-F-56U-K	D0C7	Fan nozzle outside disc fine	.10
R-F-50U-K	D0C7	Fan nozzle outside disc coarse	.10
R-U-137-K	D0C7	Nozzle breaker disc	.10
R-U-134-K	D0C4	Nozzle leather washer	.10
✣U-175-K	D2C0	Nozzle base only	.30
R-U-745-K	D4C0	Cone sprayer nozzle assembly for SH10, SH20, SH30 and SH60	.60
✣F-36U-K	D0C7¼	Breaker disc for use with F-50 and F-56U	.10



PLUNGER PARTS

Each			Each
R-U-173-K	D0C7	Hose clamps	$0.10
R-U-177-K	D1C0	Front washer for plunger	.15
R-U-176-K	D1C0	Back washer for plunger	.15
R-U-161-K	D0C7	Cup leather for plunger	.10
✣U-151-K	D3C4	Shoulder strap and snaps	.50
✣U-183-K	D4C4	Adjustable shoulder straps and snaps	.65
✣U-178-K	D1C0	Plunger rod nut	.15

Items marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Saranac, Mich.

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GARDEN HOSE SPRAYERS

BRADSON

Functional parts will not pit, corrode disintegrate. Molded nylon spray heads plus polyethylene gaskets. Controlled spray pattern eliminates side spray. Hydro-lift design produces controllable vacuum, eliminates small easily clogged suction holes.



Insect-O-Gun

Pistol grip. Handy hang up hook. Quart mason jar furnished. Exclusive automatic water controlled valve. Open air mixing can't back flow. Sprays any material in penetrating fan spray pattern.

Capacity 6 Gallons

Each			Each
K4081K	(106)	X2D97	$4.95
81–K4081K	(106)	X2D87—(Case lots 3)	

Three in ctn. Wt. ctn. 7 lbs.



Gro-Gun
Fertilizers, Lawn and Tree Sprays

Recommended for high volume application. Quart mason jar furnished. Sprays any plant food, lawn treatment, etc., that mixes with water.

Many other uses: Car wash, disinfect animal pens, etc.

Capacity 20 Gallons

Each			Each
K4105K	(103)	X2D17	$3.45
81–K4105K	(103)	X2D07—(Case lots 6)	

Six in ctn. Wt. ctn. 8 lbs.



Guard-N-Gun

Nylon top, polyethylene suction tube and gasket. All impervious to chemicals. Finger-tip control valve, wide-mouth jar.

Capacity 3 Gallons

Each			▲ Each
K3967K	(104)	X1D19	$1.98
81–K3967K	(104)	X1D09—(Case lots 6)	

Six in ctn. Wt. ctn. 5 lbs.

REDI MIX



Lawn Master

Attaches to a garden hose for spraying insecticides, fungicides, weed killers and soluble plant food on lawns, and trees up to 30 feet high. Brass working parts. Shut-off valve. With attractive display card.

Each			Each
K3968K	(244)	X2D00	$2.99
81–K3968K	(244)	X1D80—(Case lots 12)	

Twelve in ctn. Wt. ctn. 15 lbs.

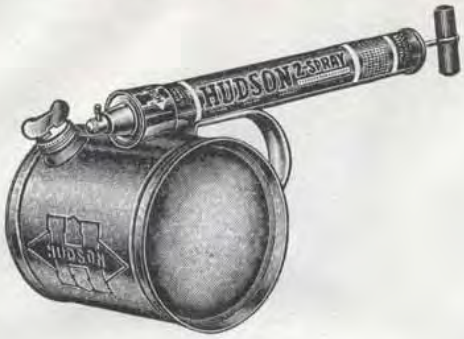
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SPRAYERS

HUDSON

With Adjustable 2-Spray Nozzle

Adapted for all classes of work and densities of solution. Develops any type of spray from finest fog to coarse spray, as well as for spraying straight ahead or under leaves of shrubbery. Will not spit.



Cardinal

Continuous Spray

Approximate Capacity 3 Quarts

Will handle fly oils, repellents, disinfectants, deodorants and other spray solutions. For general use in dairy barns, poultry houses, public buildings—also in garden and other places where a forceful penetrating spray is necessary.

Heavy galvanized steel tank 5¾x6¾ inches doubled seamed and soldered with large threaded filler opening and cap.

Nu-action pump*—Heavy tin 1½x13 inches. Nicely lithographed with steel plunger rod and leather plunger cup. Red enameled wood handle and plug. Combined hand grip and brace. 2-spray nozzles.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲Each	Zone 2 ▲Each	Zone 3 ▲Each
81–436–K	**X2D38**	**X2D42**	**X2D60**....	$3.75	3.75	3.75

One in ctn. Wt. ctn. 2¾ lbs.



Vapor

Intermittent Spray

Capacity 15 Ounces

Heavy timplate tank 3⅜ inches diameter, 3⅛ inches high. Lock-seamed and sealed. Pump 1¼ inches diameter, 10 inches long. With black finish wood handle.

Each		Zone 1	Zone 2	Zone 3	Zone 1 ▲Each	Zone 2 ▲Each	Zone 3 ▲Each
K4078K	(222)	**D4C3**	**D4C4**	**D4C5**	$0.59	.60	.63
81–K4078K	(222)	**D4C1**	**D4C2**	**D4C4**—(Case lots 10)			

Ten in ctn Wt. ctn. 5½ lbs.



Mercury

Continuous Spray

Capacity 1 Quart

Will handle all sediment-free solutions, such as disinfectants, deodorants, insecticides, etc. Will perform perfectly for wet or space spraying by adjusting pin to right or left.

Ideal for garden work, for the dairy farm, poultry houses and other farm buildings.

Heavy tin tank 4¼x4½ inches, lock-seamed and soldered, with large threaded filler opening and cap.

Nu-action pump*—Heavy tin 1½x13 inches. Nicely lithographed, with steel plunger rod and leather plunger cup. Red enameled wood handle and plug.

Each		Zone 1	Zone 2	Zone 3	Zone 1 ▲Each	Zone 2 ▲Each	Zone 3 ▲Each
K4085K	(433)	**X1D70**	**X1D72**	**X1D75**....	$2.50	2.50	2.50
81–K4085K	(433)	**X1D62**	**X1D64**	**X1D67**—(Case lots 5)			

Five in ctn. Wt. ctn. 5¾ lbs.



Comet

Continuous Spray

Capacity 1 Quart

For applying fly oils, insecticides, disinfectants, deodorants and other sediment-free solutions.

Heavy tin tank, lock-seamed and soldered. Threaded filler opening with screw cap.

Nu-action pump*—Heavy tin, lithographed. Removable brass syphon tube and nozzle. Steel plunger rod and leather plunger cap. Black finish wood handle.

Tank 4¼x4½ inches. Pump 1½x13 inches.

Each		Zone 1	Zone 2	Zone 3	Zone 1 Each	Zone 2 Each	Zone 3 Each
K4084K	(431A)	**X1D21**★	**X1D23**★	**X1D26**★	$1.65	1.68	1.72
81–K4084K	(431A)	**X1D15**★	**X1D17**★	**X1D20**★—(Case lots 10)			

Ten in ctn. Wt. ctn. 11 lbs.

* **Nu-Action Pump**—The end of pump is flared to permit pump leather to spread out at the end of every down-stroke resulting in better compression, more power and longer life.

For Zone Location See Section 8—Page 41

STAR ★ DENOTES BEST SELLER

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SPRAYERS

HUDSON



Critic

Continuous Spray

Capacity 24 Ounces

Very efficient in the application of household insecticides and disinfectants as well as preparations for dairy barns, hog pens, poultry houses, etc. For wet or space spraying. 2-Spray nozzle.

Glass tank, specially designed, 4¼ inches diameter, 5¼ inches high, with wide mouth for easy filling, emptying and cleaning. Contents can be instantlly determined.

Nu-action pump*—Heavy tin 1½x13 inches, nicely lithographed. Syphon tube, container cap, nozzle screw cap and pump cone are brass to prevent corrosion. Steel plunger rod and leather plunger cup. Red enameled wood handle and plug.

Each		Zone 1	Zone 2	Zone 3	Zone 1 Each	Zone 2 Each	Zone 3 Each
K4083K	(428)	**X1D93**	**X1D96**	**X2D02**....	$2.90	2.90	2.90
81-K4083K	(428)	**X1D84**	**X1D87**	**X1D93**— (Case lots 5)			

Five in ctn. Wt. ctn. 11 lbs.

HUDSON—NEBULIZORS



Cloud

Capacity 8 ozs.

Ribbed emerald green glass jar, 3½ inches diameter, 2 inches high, with 1½-inch opening. Heavy tinplate pump 1¼x10 inches with new action plunger and 4 jet spray feature. Beautifully lithographed in sparkling colors. Jar cap soldered to pump. Hardwood plug and handle.

Each		Zone 1	Zone 2	Zone 3	Zone 1 Each	Zone 2 Each	Zone 3 Each
K4077K	(208)	**D4C4**	**D4C5**	**D4C7**	$0.65	.65	.65
81-K4077K	(208)	**D4C2**	**D4C3**	**D4C5**—(Case lots 10)			

Ten in ctn. Wt. ctn. 8¼ lbs.



Bantam

Capacity 5 ozs.

Ribbed green glass jar, 1¾ inches high. Opening 1½ inches. Heavy tin plate pump 1¼x8 inches with patented Air-pak plunger. Lithographed in two sparkling colors. Hardwood handle.

Each		Zone 1	Zone 2	Zone 3	Zone 1 Each	Zone 2 Each	Zone 3 Each
K4076K	(205)	**D3C0½★**	**D3C2½★**	**D3C4½★**	$0.43	.44	.47
81-K4076K	(205)	**D3C0★**	**D3C1★**	**D3C3★**—(Case lots 20)			

Twenty in ctn. Wt. ctn. 12½ lbs.

***Nu-Action Pump**—The end of pump is flared to permit pump leather to spread out at the end of every down-stroke resulting in better compression, more power and longer life.

For Zone Location See Section 8—Page 41

STAR ★ DENOTES BEST SELLER

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SPRAYERS

HUDSON—NEBULIZORS



Misty

Capacity 27 ozs.

Heavy tinplate tank, lock seamed and sealed throughout. Large 1½-inch filler opening. Heavy tinplate pump, 1¼x12 inches with patented Nu-action plunger, recessed into top of container cap and securely anchored. Lithographed in three brilliant colors. Hardwood plug and handle.

Each		Zone 1	Zone 2	Zone 3	Zone 1 ▲Each	Zone 2 ▲Each	Zone 3 ▲Each
K4088K	(444)	**D6C5**	**D6C6**	**D6C8**	$1.00	1.00	1.00
81-K4088K	(444)	**D6C2**	**D6C3**	**D6C5**—(Case lots 10)			

Ten in ctn. Wt. ctn. 7½ lbs.



Handy

Capacity 27 ozs.

Does a splendid job around the yard on flowers and shrubs, in the poultry house, dairy barn, etc. Handles efficiently all insecticides, disinfectants, deodorants, fly oils, etc.

Heavy tin tank 4¼x3⅞ inches, double seamed and soldered, with large threaded filler opening and cap.

Nu-Action Pump —Heavy tin 1¼x12 inches, nicely lithographed. Steel plunger rod and leather plunger cup. Black finish wood handle.

Each		Zone 1	Zone 2	Zone 3	Zone 1 ▲Each	Zone 2 ▲Each	Zone 3 ▲Each
K4087K	(440)	**D5C1½★**	**D5C2½★**	**D5C4★**	$0.70	.72	.74
81-K4087K	(440)	**D4C9★**	**D5C0★**	**D5C2★**—(Case lots 10)			

Ten in ctn. Wt. ctn. 8 lbs.



Eclipse

Capacity 1 qt.

Stainless Steel

For virtually any liquid used in pest control. Continuous light or heavy spray at the flick of a finger.

Stainless steel 1½x13 inch pump barrel, rod, screw cap with spray-proof "O" ring gasket and adjustable two spray nozzle for mist or coarse spray. Hardwood handle firmly attached. Stainless steel container with 2¾ inch opening and standard mason jar thread.

Each		Zone 1	Zone 2	Zone 3	Zone 1 ▲Each	Zone 2 ▲Each	Zone 3 ▲Each
K4089K	(447)	**X5D38**	**X5D41**	**X5D47**...	$7.95	7.95	7.95
81-K4089K	(447)	**X5D13**	**X5D16**	**X5D21**—(Case lots 5)			

Five in ctn. Wt. ctn. 9 lbs.

COMPRESSED AIR SPRAYERS



Booster

Capacity 3½ Gallons

Saf-T-Lok seal assures ease of closing and opening and safety never before possible in a moderately-priced sprayer. Multi-Spray nozzle adjusts to any spray. Handles all spray solutions.

Tank—3½ gals. 7½x19½ inches. Premium quality galvanized steel. Welded seams. Saf-T-Lok seal. Saf-T-Clip tube holders. 1x40 inch strap.

Pump—12x1¾ inches. Seamless brass tubing. Locked into tank against spray-proof gasket by wide cam plate traveling within large cam ring. All air can escape before cams disengage. Withdraws as unit. Air-Pak design. Kwik-Chek valve. Malleable "D" handle.

Discharge Equipment—41 inches overall. 20x⅜-inch Spray-Proof hose. Roto-Valve spray control. Multi-Spray extension set—18 inch curved brass tube with nozzle with cone spray cap adjustable for any spray.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-291C-K	**X7D65★**	**X7D79★**	**X8D06★**	$10.95	11.15	11.55

One in ctn. Wt. ctn. 8¾ lbs.

For Zone Location See Section 8—Page 41

STAR ★ DENOTES BEST SELLER

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COMPRESSED AIR SPRAYERS

HUDSON



Perfection—Simplex
Capacity 4 Gallons

Suited to heavy spraying jobs and will successfully spray any spraying solution that can be handled by pressures from 75 to 80 lbs. per square inch. Effective with cold water paints, whitewash and slurries.

Tank—Premium quality, galvanized, steel, 7½ inch diameter, 22 inches high. Completely seam welded and pressure sealed. Large oval opening 3¾x4¾ inches. Cover is locked tightly in place by the pressure within the tank. Safe, foolproof. Tested to 100 lbs. pressure.

Pump—Sealed by the Simplex feature against a durable, long-life, spray proof gasket inside the tank. "Nu Action" patented plunger develops 30% more pressure. Size 1¾x15½-inch seamless brass tubing with Perfection poppet valve with spray-proof valve check. Valve is absolutely air and liquid tight.

Discharge Equipment—69 inches overall. 42x⅜ inch spray-proof hose. Roto-Valve spray control. Roto-Spray extension set—24 inch brass tube with adjustable nozzle with flat-fan cap. Extra cone cap adjusts from fine to long distance spray. Adjusts to any spray angle.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-310C-K	**X12D18**	**X12D33**	**X12D63**	$18.95	18.95	18.95

One in ctn. Wt. ctn. 11 lbs.



Leader

Has extra-value features at an attractive price. Handles all spray solutions.

Tank—3½ gals. 7½x19½ inches. Premium quality galvanized steel. Welded seams. Saf-T-Lok seal. Saf-T-Clip tube holders. 1x40 inch adjustable strap.

Pump—14x1¾ inches. Seamless brass. Locked into tank against spray-proof gasket by wide cam plate traveling with in large cam ring. All air can escape before cams disengage. Withdraws as unit. Air-Pak* design. Kwik-Chek* valve. Malleable "D" handle.

Discharge Equipment—54 inches overall. 27x ⅜-inch Spray-Proof hose. Roto-Valve spray control. Roto-Spray extension set—24-inch brass tube with adjustable nozzle with flat-fan cap—extra cone cap adjusts from fine to long distance spray—adjusts to any angle.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-293B-K	**X9D34**	**X9D38**	**X10D15**	$13.86	14.07	15.23

One in ctn. Wt. ctn. 9½ lbs.



Climax—Simplex
Capacity 3½ Gallons
Heavy Galvanized Steel Tank

Suited for dozens of spraying jobs in homes and truck gardens, vine yards, orchards, dairy barns and other livestock houses, pens, etc. Handles at high pressure all in secticides, pesticides, agricultural chemicals, white wash, cold water paints and sprayable solutions.

Tank—7½ inch diameter, 19½ inches high. Strong, comfortable carrying strap. Rust-proof snaps. Saf-T-Clip tube holder on tank.

Pump—Size 1¾x14- inch seamless brass tubing, with Perfection poppet valve. Valve is air and liquid tight, impervious to spray chemicals. Easily accessible. Plunger has patented "Nu-Action" for maximum pressure with fewest strokes.

Discharge Equipment—⅜-inch Spray-Proof high pressure spray hose 24 inches long. Roto-Valve rotatable spray control valve. Brass, 24 inch extension spray tube theaded at valve end with solid brass spray nozzle that adjusts to any spray, rotates to any angle. Flat-fan cap included.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-335B-K	**X10D86**	**X11D00**	**X11D30**	$16.95	16.95	61.95

One in ctn. Wt. ctn. 10¼ lbs.



Favorite

Home and garden compression sprayer. Will handle insecticide, weed killers and many other solutions. Adjustable to extra fine, fine, medium, coarse and long distance spraying.

Galvanized steel tank with welded seams. Saf-T-Lok design. Cam ring provides easy filling. Tested to 100 lbs. pressure. Seamless brass tubing pump, 1¾x10 inches. Nu-action plunger perfection poppet valve with HyCar check. Extra assembly seals against HyCar check. Malleable "D" handle. Tank trimmed in blue and red.

Complete with ⅜-inch red spray-proof plastic hose 5 feet long. Roto-valve spray control valve. Curved brass extension 18 inches long. Nozzle adjusts to any spray. Rotates to any angle. Flat fan cap included.

Capacity 2 gallons. Size of tank 7½x11 inches.

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81-9A-K	**X7D61**	**X7D75**	**X7D37**	$11.95	11.95	11.95

One in ctn. Wt. each 7¼ lbs.

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For Zone Location See Section 8—Page 41

COMPRESSED AIR SPRAYERS

HUDSON



Bugwiser

Safe-T-Lok seal, Multi spray nozzle makes the Bugwiser a greater value than ever.

Tank—3 gals. 7½x17 inches. Premium quality galvanized steel. Welded seams. Saf-T-Lok seal. Saf-T-Clip tube holders. 1x40-inch strap.

Pump—10x1¾ inches. Seamless brass tubing. Locked into tank against HyCar gasket by wide cam plate traveling within large cam ring. All air can escape before cams disengage. Withdraws as unit. Air-Pak design. Kwik-Chek valve. Malleable "D" handle

Discharge Equipment—41 inches overall. 20x⅜-inch Spray-Proof hose. Roto-Valve spray control. Multi-Spray extension set—18 inch curved brass spray tube with nozzle with cone spray cap adjustable for any spray.

For All Small Homes and Garden Spraying

Capacity 3 Gallons

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81–220C–K	**X7D23★**	**X7D35★**	**X7D58★**	$10.35	10.50	10.85

One in ctn. Wt. ctn. 8¼ lbs.



Clipper
Saf-T-Lok Compression

Tank—Premium quality galvanized steel with welded seams and wide cam ring for easy filling. Size 7½x8½ inches.

Pump—8x1¾ inches, seamless brass tubing locked into tank against Hy-Car gasket by wide cam-plate travelling within cam-ring. Air-pak design with kwik-check valve. Malleable D handle.

Discharge Equipment—20x⅜ inch spray proof hose. Roto-valve rotatable spray control. Curved brass extension 12 inches long. Brass nozzle adjusts to any spray. Length overall 35 inches.

Capacity 1½ Gallons

Each	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Each	Zone 2 ▲ Each	Zone 3 ▲ Each
81–215–K	**X6D71**	**X6D81**	**X7D00**....	$9.60	9.75	10.00

One in ctn. Wt. ctn. 12 lbs.

SPRAY HOSE DISPLAYS

HUDSON



Sales-Maker

Colorful handy display. Takes 1¼ square feet of space. Displays 200 feet of ⅜ inch Kem-Oil "250" spray-proof hose with handy measuring rule on top.

Hose has a tough durable cover, a special woven fabric braid and a spray-proof inner liner.

Display with 200 Feet of Hose and 24 Clamps

Per Display	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Per Foot	Zone 2 ▲ Per Foot	Zone 3 ▲ Per Foot
81–SM200–K	**X44D00**	**X45D00**	**X46D00**	$0.35	.35	.35

One display in ctn. Wt. ctn. 40 lbs.

NOZZLE DISPLAYS

HUDSON



Sales-Maker

Colorful display card mounted with twelve 5-spray nozzles and 3 flat-fan caps in gleaming brass. Each 5-spray nozzle has a cone nozzle cap, adjustable for extra fine, fine, medium, coarse or long distance spray. Cone cap may be replaced with the flat-fan cap for flat-fan spray. Each nozzle and nozzle cap completely assembled, complete with long brass strainer.

Display with Twelve 5-Spray Nozzles and Three Flat-fan Nozzle Caps

Per Display	Zone 1	Zone 2	Zone 3	Zone 1 ▲ Per Display	Zone 2 ▲ Per Display	Zone 3 ▲ Per Display
R–SM15–K	**X9D56**	**X9D60**	**X10D20**..	$16.05	16.05	16.05

One display in ctn. Wt. ctn. 2¾ lbs.

For Zone Location See Section 8—Page 41

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SERVICE PARTS ASSORTMENTS

HUDSON



Friend Maker

A handy selection of tne most needed service parts packed as a kit in a transparent plastic hinged box. Simplifies selling and measures sales.

Contains:

For Roto-Valve Spray Control

4230-4 Pin.
5488 Valve Tip.
5196 7/16 inch-O. D. O-Ring Gasket.

For Pumps

5084 Kwik-Chek Valve Spring.
5180 Kwik-Chek Valve Gasket.
5188 Perfection Valve Spring.
4005-306 Perfection Valve Check.
5311 1/8 inch-Thick Top Gasket.
5061 15/64 inch-Thick Top Gasket.
4737-302 Plunger Assembly Set (leather with expander).

For Standard Nozzle

2050 Screen.
5051 Gasket.
2047 Breaker Disc.
2042 Fine Disc.
2041 Medium Disc.

For 5-Spray Nozzle

5392 1/2 inch-O. D. O-Ring Gasket.

Twelve Kits in Display Carton

Per Carton	Zone 1	Zone 2	Zone W
R-FM12-K	X8D22★	X8D25★	X8D30★

SPRAYER REPAIRS

HUDSON

NOZZLE CAPS



Brass

Each		Each
R-1030-K	D1C8	$0.29

Loose. Wt. each 2 ozs.

FOG NOZZLE SCREENS



Each		Each
R-2050-K	D0C6	$0.10

Loose. Wt. dozen 1 oz.

FOG NOZZLES



ANGLE

Machined entirely of brass, cap and body machined, not stamped. Practical for all general spraywork. Equipped with removable brass screen and reversible spray disc. Threaded with 1/4-inch standard taper pipe thread.

Each		Each
R-4168/51-K	D6C0	$0.90

Loose. Wt. each 1/8 lb.

FOG NOZZLE DISCS



Outside, Coarse

Each		Each
R-2040-K	D0C6	$0.10

Loose. Wt. dozen 2 ozs.



Inside

Each		Each
R-2047-K	D0C6	$0.10

Loose. Wt. dozen 2 ozs.



Coarse—Whitewash

Each		Each
R-2048-K	D0C6	$0.10

Loose. Wt. dozen 1 oz.

FOG NOZZLE WASHERS



For No. 4168/51 Fog Nozzles

High grade rubber

Each		Each
R-5051-K	D0C6	$0.10

Seventy-two in box. Wt. box 9 lbs.

HOSE CONNECTIONS



Brass

Each		Each
R-1047-K	D3C0	$0.45

Loose. Wt. each 2 ozs.

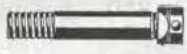
HOSE CLAMPS



Each		For Hose, in.	Wt. Each, ozs.	Each
R-5111-K	D0C6	3/8	1/2	$0.10
R-5113-K	D0C6	1/2	1/2	.10

Loose

VALVE PINS



For 4370 Shut Off

Each		Each
R-4230/4-K	D1C18	$0.29

Loose. Wt. each 1 oz.

MOLDED HY-CAR TIPS

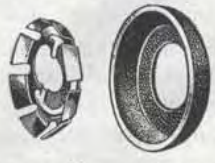


For 4230/4 Pin

Each		Each
R-5488-K	D0C6	$0.10

Loose. Wt. each 1/2 oz.

PLUNGER ASSEMBLY SET



For all compression sprayers except 710B, 710C, 710SC, 735, 735S.

Assembly set consists of cup leather, 1 3/4 inches diameter, stainless steel expander set.

(302)

Each		Per Set
R-4737-302-K	D1C8	$0.29

Loose. Wt. each 1/2 oz.

For Zone Location See Section 8—Page 41

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SPRAYER REPAIRS

HUDSON

PUMP ASSEMBLIES



Complete with D handle, plunger assembly, galvanized cover, oil resistant gasket, spider plate and finger assembly.

For Nos. 701, 235, 241 and 741.

Each — Each

R-4009/306-K X3D60 ..... $6.05

Loose. Wt. each 2 lbs.

Complete with 12 inch brass pump cylinder with valve, plunger and handle assembly with cam lock cap and gasket.

For Nos. 191 and 291.

Each — Each

R-4423/302-K X2D70 ..... $4.45

Loose. Wt. each 2 lbs.

PUMP CYLINDERS



Brass, with check valve. 1¾x14 inches.

For Nos. 235, 241, 741 and 701.

Each — Each

R-4005-56-K X1D65 ..... $2.50

Loose. Wt. each ½ lb.

SHUT-OFF ASSEMBLIES



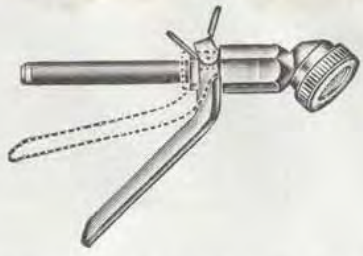
Shut-off valve pin with spring, packing nut and packing.

Each — Each

R-4161/306-K D3C6 ..... $0.55

Loose. Wt. each 2 ozs.

PERFECTION CONTROL VALVES



Locks open for continuous spraying. All brass, all parts carefully machined. Liquid channels are non-clogging. Reversible spray disc adapts it for fine or coarse spray, or when removed, for solid stream. Threaded with ¼-inch standard taper pipe thread. Suited for use with all makes of compression sprayers.

Each — Each

R-4371-K—X1D56 With Nozzle $2.35

Wt. each ½ lb.

R-4370-K—D9C6 Without Nozzle 1.45

Wt. each ⅛ lb.

EXTENSION SPRAY TUBES



Brass

Length 2 feet. All with ¼-inch pipe thread (both ends).

Each — Each

R-4175/62-K D7C5 ..... $1.12

Loose. Wt. each ¼ lb.

DISCHARGE ASSEMBLIES



30 inch hose with control valve, 22 inch brass extension tube and No. 4168/51 fog nozzle.

Each — Each

R-4609/302-K X2D85 ..... $4.28

Loose. Wt. each 1¼ lbs.

CHECK VALVE CUP AND SEAT ASSEMBLY

For Nos. 210, 710, 735, 709, 740, 711, 293, 310, 335, 341, 210, 235, 241, 9, 701W.

Each — Each

R-4005/308-K D2C4 ..... $0.35

Loose. Wt. each 1 oz.

CHECK VALVE CHECKS ONLY

For above.

Each — Each

R-4005/306-K DC9 ..... $0.15

Loose. Wt. each 1 oz.

AIR VALVE ASSEMBLIES



Kwik-Chek Valve For Air-Pak Pumps

For 293B, 292, 192, 291, 220, 211, 115, 191, 138 sprayers.

Each — Each

R-5180-K—Gasket DC6 ..... $ 0.10
R-2518-K—Metal Disc DC3 ..... .05
R-5084-K—Spring DC6 ..... .10
R-1048-K—Screw DC6 ..... .10

Loose. Wt. each 1 oz.

Complete Assembly

One each Nos. 5180, 2518, 5084 and 1048.

Per Assembly — Per Assembly

R-1048-302-K D2C1 ..... $0.35

Loose. Wt. assembly 4 ozs.

GASKETS



For Sprayers Nos. 210 and 750.

Size $6\frac{31}{64}$ O.D. x $5\frac{27}{32}$ I.D. x $\frac{5}{16}$ inches.

Each — Each

†5054-K D4C5 ..... $0.68

Wt. each 1¼ ozs.

For Sprayers Nos. 235, 241 and 701.

Size 4¼ O.D. x 3⅞ I.D. x ¼ inches.

Each — Each

R-5053-K D2C1 ..... $0.32

Wt. each 1¼ ozs.

For Sprayers 310, 335, 35G3, 341, 710, 735, 711, 740, 293, 292, 235, 210 and 139.

Size 2⅛ O. D. x 1¾ I. D. x ⅛ inches Thick

Each — Each

R-5311-K D1C5 ..... $0.22

Wt. each 1/16 oz.

For Sprayers Nos. 9, 293, 291, 120, 191, 220, 211, 115 and 120.

Size $2\frac{3}{64}$ O.D. x $1\frac{47}{64}$ I.D. x $\frac{15}{64}$ inches.

Each — Each

R-5061-K D1C5 ..... $0.22

Loose. Wt. each ⅛ oz.

LEATHERS



Pump Plunger

1¾ inch O.D.

For All Compression Type Sprayers

Each — Each

R-5067-K D1C1 ..... $0.17

Wt. each ⅛ oz.

CUP

For Nos. 12CA, 36 and 37, 1¼ inch O.D.

Each — Each

R-5068-K D1C8 ..... $0.27

Wt. each ¼ oz.

For Nos. 4A, 34 and 35, 1⅝ inch O.D.

Each — Each

R-5069-K D1C8 ..... $0.27

Loose. Wt. each ¼ oz.

Items marked † not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Hastings, Minn.

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SPRAYER REPAIRS

HUDSON

GASKET



Seals nozzle cap to nozzle body.

For Multi-Spray Nozzle on Nos. 115, 220B and 291B Sprayers

For Roto-Spray Nozzle on Nos. 9A, 293B, 335A and 310B Sprayers

Each		Wt. Each, ozs.	▲ Each
R–7022–K	**D0C6**	½	$0.10

Loose

CONE SPRAY CAP



For Multi-Spray Nozzle on Nos. 115, 220B and 291B Sprayers

For Roto-Spray Nozzles on Nos. 9A, 293B, 335A and 310B Sprayers

Each		Wt. Each, ozs.	▲ Each
R–1347/6–K	**D1C2**	1	$0.20

Loose

FLAT FAN SPRAY CAP



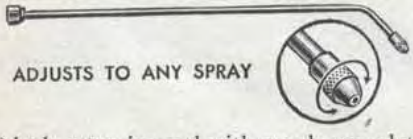
For Multi-Spray Nozzle on Nos. 115, 220B, and 291B Sprayers

For Roto-Spray Nozzles on Nos. 9A, 293B, 335A and 310B Sprayers

Each		Wt. Each, ozs.	▲ Each
R–1540/5–K	**D1C5**	1	$0.25

Loose

MULTI-SPRAY EXTENSION



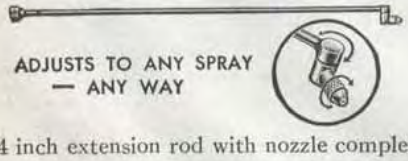
18 inch extension rod with nozzle complete.

For ¼ inch standard pipe thread used on Sprayers Nos. 115, 220B and 291B

Each		Wt. Each, ozs.	▲ Each
R–4195/5–K	**D9C6**	8	$1.60

Loose

ROTO-SPRAY EXTENSION



24 inch extension rod with nozzle complete.

For ¼ inch standard pipe thread used on sprayers Nos. 9A, 293B, 335A and 310B

Each		Wt. Each, ozs.	▲ Each
R–4195/8–K	**X1D40**	8	$2.30

Loose

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SPRAYER REPAIRS

HUDSON

These attractive repair cabinets contain the parts most frequently needed, each in separate compartment for quick selection. Label on top of cabinet shows part number, name and suggested list price.



CONTENTS OF HUDSON NO. 2XLB PARTS CABINET

Quan.	No.	Description	List
10	5111	⅜" hose clamp	$0.10 ea.
2	5113	½" hose clamp	.10 ea.
3	4300	Air release valve assembly for cover of Simplex Models	.10 ea.
3	5433	Spring for 4370 shut-off	.10 ea.
2	2391	Brass washer for No. 4370	.05 ea.
6	4230–4	Valve pin assembly for 4370 shut-off	.30 ea.
15	5488	Molded Hy-car tips for 4230-4 pin for 4370 shut-off	.10 ea.
15	5196	"O" ring packing gasket for 4370 shut-off, 2-spray continuous nozzle and plunger and hose connect for 219 and 219B	.10 ea.
2	4161–306	Valve pin assembly for 4161 shut-off	.60 ea.
1	4145–306	Valve pin assembly for 4145 shut-off	.60 ea.
2	4161–2	Valve pin and tip only for 4161 shut-off	.30 ea.
2	4166–51	Fog nozzle—straight	1.00 ea.
4	4168–51	Fog nozzle—angle	1.00 ea.
3	4350–312	5-spray nozzles ¼" pipe threaded	1.25 ea.
3	2476	Tubular strainer screens 5-spray nozzle	.15 ea.
15	5392	"O" ring gasket for 5-spray nozzles	.15 ea.
3	1030	Nozzle cap	.30 ea.
12	2050	Nozzle screens	.10 ea.
5	1347	Cone spray cap with .064" orifice for 5-spray nozzle—regular	.25 ea.
12	5051	Hy-car nozzle gasket, oil-resistant	.10 ea.
12	2047	Nozzle breaker disc, regular	.10 ea.
2	1540	Flat fan spray cap for 5-spray nozzle	.35 ea.
3	1301	Cone spray cap with .040" orifice for 5-spray nozzle—fine spray	.25 ea.
1	5171	Bordeaux nozzle	2.00 ea.
6	2048	Nozzle breaker disc for whitewash	.10 ea.
8 sets	1048–302	Kwik-Chek air valve assembly for 293B, 292, 192, 291, 220, 191, 138	.35 set
6	2252	Nozzle disc—stainless steel, solid cone spray	.25 ea.
6	2253	Nozzle disc—stainless steel, flat-fan spray	.25 ea.
12	2041	Nozzle disc—hollow cone, medium spray	.10 ea.
6	2040	Nozzle disc—hollow cone, coarse spray	.10 ea.
6	2042	Nozzle disc—hollow cone, fine spray	.10 ea.
5 sets	4005–308	Perfection air valve assembly (5188 spring, 4005–306 check and 1079 housing)	.40 set
3	5047	Leather gasket for packing nut for 4161 shut-off	$0.05 ea.
3	5039	Felt plunger washers for 122, 133	.10 ea.
3	5040	Felt plunger washers for 112, 123 and 223	.10 ea.
2	5053	Hy-car cover gasket for 235, 241, 701W	.35 ea.
10	5192	Hy-car cover gasket for 310, 335, 341, 710, 711T, 735, 740	.30 ea.
5	4370	Roto-valve shut-off	1.60 ea.
3	4370–304	Valve handle and lock lever for 4370 shut-off	.15 ea.
15	4737–302	Plunger cup leather and stainless steel expander for compression sprayer except 710 and 735	.25 ea.
20	5061	Hy-car gaskets for all pump cylinders with flanged top	.25 ea.
15	5311	Hy-car gaskets for all pump cylinders with threaded top	.25 ea.
4	5069	1⅝" plunger cup leather for 4, 34, 35, 3400, 3500	.30 ea.
4	5068	1¼" plunger cup leather for 126, 36, 37, 3600, 3700	.25 ea.
5	5367	"U" cup packing for 223, 223A, 223B	.45 ea.
5	5418	"U" cup packing for 219, 219A, 219B	.40 ea.
1	2038	1¼"x5" brass wire screen for all Moro, 4B King, 3400A, 3500A, all 3600 and 3700 Porta-sprayers	1.15 ea.
1	2039	1½"x6" brass wire screen for all 4 King, all 34 and 35 Porta-sprayers	1.15 ea.
5	5393	"O" ring gasket for plunger and for hose connector for 223A, 223B	.20 ea.
5	4158–304	Nozzle and "O" ring assembly w/pin for continuous 2-spray except 438B	.30 ea.

Each	Zone 1	Zone 2	Zone W
✢2XLB–K	X47D47	X47D65	X50D70

Wt. each 14½ lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Hastings, Minn.

For Zone Location see Sec. 8—Page 41

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SPRAYER REPAIRS

HUDSON



These attractive repair cabinets contain the parts most frequently needed, each in separate compartment for quick selection. Label on top of cabinet shows part number, name and suggested list price.

CONTENTS OF HUDSON NO. XLB PARTS CABINET

Quan.	No.	Description	List
12	4737–302	Plunger cup leather and stainless steel expander for compression sprayer, except 710 and 735	$0.25 ea.
5	5192	Hy-car cover gasket for 310, 335, 341, 710, 711T, 735, 740	.30 ea.
10	5061	Hy-car gaskets for all pump cylinders with flanged top	.25 ea.
2	1030	Nozzle cap	.30 ea.
12	2050	Nozzle screens	.10 ea.
1	1540	Flat-fan spray cap for 5-spray nozzle	.35 ea.
2	1347	Cone spray cap with .064″ orifice for 5-spray nozzle	.25 ea.
2	1301	Cone spray cap with .040″ orifice for 5-spray nozzle	.25 ea.
2	2476	Tubular strainer screen for 5-spray nozzle	.15 ea.
1	4168–51	Fog nozzle—angle	1.00 ea.
1	4166–51	Fog nozzle—straight	1.00 ea.
12	2047	Nozzle breaker disc, regular	.10 ea.
6	2041	Nozzle disc—hollow cone, medium spray	.10 ea.
6	2048	Nozzle breaker disc for whitewash	.10 ea.
6	2042	Nozzle disc—hollow cone, fine spray	.10 ea.
3	2252	Nozzle disc—stainless steel, solid cone spray	.25 ea.
3	2253	Nozzle disc—stainless steel, flat-fan spray	.25 ea.
6	5111	3/8″ hose clamp	.10 ea.
3	5113	1/2″ hose clamp	.10 ea.
12	5051	Hy-car nozzle gasket, oil-resistant	.10 ea.
10	5311	Hy-car gaskets for all pump cylinders with threaded top	$0.25 ea.
2	4161–306	Valve pin assembly for No. 4161 shut-off	.60 ea.
2	4161–2	Valve pin and tip only No. 4161 shut-off	.30 ea.
1	4370–304	Valve handle and lock lever for 4370 shut-off	.15 ea.
2	4230–4	Valve pin for 4370 shut-off	.30 ea.
10	5488	Molded Hy-car tips for 4230-4 pin for 4370 shut-off	.10 ea.
2	2391	Brass washer for No. 4370	.05 ea.
2	5433	Spring for 4370 shut-off	.10 ea.
3 sets	1048–302	Kwik-chek air valve assembly for 293C, 292, 192, 291, 220, 191, 138	.35 set
2 sets	4005–308	Perfection air valve assembly (5188 spring, 4005-306 check and 1079 housing)	.40 set
2	4300	Air release valve assembly for cover of Simplex models	.10 ea.
2	4158–304	Nozzle and "O" ring assembly with pin for continuous 2-spray except 438B	.30 ea.
2	5069	1 5/8″ plunger cup leathers for 4, 34, 35	.30 ea.
2	5068	1 1/4″ plunger cup leathers for 126, 36, 37	.25 ea.
10	5196	"O" ring packing gasket for 4370 shut-off, continuous 2-spray nozzle and plunger and hose connect for 219 and 219B	.10 ea.
5	5392	"O" ring gasket for 5-spray nozzles	.15 ea.
4	5393	"O" ring gasket for plunger and hose connector for 223A, 223B, 364B	.20 ea.

Each	Zone 1	Zone 2	Zone W
R-XLB-K	X16D65	X16D71	X17D75

Wt. each 4 1/2 lbs.

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PINE TAR



DIXIE

A product that is used as a lubricant for heavy machinery. Also for husking, sheep dip and to heal sores on cattle and horses, and as a preventive for buffalo gnats on live stock

Per Can			Size Can	Per Can
K3899K	(1/2PPT)	D1C8	1/2 pt.	$0.29

Seventy two in ctn Wt. ctn. 54 lbs.

K3900K	(1PPT)	D3C0	1 pt.	.45
KX3900K	(1PPT)	D2C8—(Case lots 24)		

Twenty four in ctn. Wt. ctn. 36 lbs.

CUP LEATHERS



For use in blow torches, lamps, spray and grease guns, air pumps, insecticide sprayers, etc.

Specially tanned leather, accurately made to fit properly and function in all makes of equipment.

Assortment consists of 78 cup leathers for 16 different cylinder sizes from 5/8 to 1 3/4 inches diameter.

Qty.	Size Cup, in.	For Cyl. in.		Qty.	Size Cup, ins.	For Cyl. ins.	
6	5/8	5/8	21/32	12	1 1/16	1 1/16	1 1/8
12	1 1/16	1 1/16	3/4	12	1 3/16	1 3/16	1 1/4
12	27/32	27/32	7/8	6	1 7/16	1 7/16	1 1/2
12	15/16	15/16	1	6	1 11/16	1 11/16	1 3/4

Per Assortment			Per Assortment
R-78-K	X1D80★		$2.70

One asst. in ctn. Wt. ctn. 3/8 lb.

SPRAY HOSE

SWAN



Designed especially for compressed air sprayers. Smooth seamless inner tube reinforced with braid of Du Pont "Cordura" rayon cord. Tough wear-resisting black rubber cover. Will withstand 700 lbs. pressure.

Size 3/8x11/16 inch.

Per Foot			Per Foot
61-224-K.	D1C0		$0.15

100 feet in roll. Five hundred feet in bale.

Wt. bale 78 lbs.

For Zone Location see Sec. 8—Page 41

STAR ★ DENOTES BEST SELLER

INSECTICIDE SPRAY

SUPER STRENGTH CAMICIDE

The quicker acting insecticide with 3 to 8 times more insect-kill. Safe to use around food, children or pets. Non-toxic, non-irritating and stainless.



In 8 Ounce Bottles with Sprayer

(248C)

Each		▲ Each
K3848H	D5C0★	$0.69
KK3848H	D4C8★—(Case lots 24)	

Twenty-four in ctn. Wt. ctn. 21 lbs.

In 16 Ounce Bottles

(1216C)

Each		▲ Each
K3849H	D7C2	$0.98
KK3849H	D6C9—(Case lots 12)	

Twelve in ctn. Wt. ctn. 20 lbs.



In Aerosol Bomb

With press button release.

(1211C)

Each		▲ Each
K3850H	X1D24★	$1.69
KK3850H	X1D18★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 14 lbs.

INSECTICIDE SPRAY

COOKS REAL KILL



Contains Extane

Successor to D. D. T.

Perfectly clean, safe, sanitary, sure killer for roaches, water bugs, ants, flies and other pests.

Just paint or spray under the sink or pantry or cubpoard shelves, around doorways and window sills, on screens, in basement corners, around drains, etc.

Leaves a clean invisible film that keeps its killing power for many weeks. Kills more kinds of insects faster.

With Sprayer

Each		Size Bottle	Wt. Ctn., lbs.	Each
	(1068P)			
K3906H	D5C2★	1 pt.	20	$0.69
6-K3906H	D4C9½★—(Case lots 12)			
	(1068Q)			
K3907H	D8C5★	1 qt.	35	1.19
6-K3907H	D8C1½★—(Case lots 12)			

Twelve in ctn.



Bug Killer

Guaranteed to kill roaches, ants, silverfish, flying moths, spiders, flies, mosquitoes, wasps, water- bugs, scorpions, etc.

Contains Extane, a scientific combination of Pyrethrins, Chlordane and other active ingredients which kill bugs faster. Odorless and stainless.

In 12 oz. push button easy action bomb.

(RKB12)

Each		Each
K3895H	D7C2★	$0.98
KK3895H	D6C8½★—(Case lots 12)	

Twelve in case. Wt. case 13 lbs.

INSECT REPELLENT

6-12

Prevent Insect Bites

Gives hours of personal protection against mosquitos, black flies, sand flies, stable flies, gnats and chiggers.

Odorless, colorless, pleasant and easy to use. Does not damage fingernail polish, nylon, rayon plastic watch crystals or straps.



In 2 oz. Bottles

(612)

Per Display (12)		▲ Each
K3894H	X4D25★	$0.59
KK3894H	X4D04★(Case lots 3 Displays)	

Twelve in three color counter display.
Three displays in ctn. Wt. ctn. 12 lbs.



Sticks

(6/12S)

Per Display		▲ Each
K4080H	X4D25★	$0.59
Lots of 3 displays	X4D04★	

Twelve in three color counter display
Three displays in ctn. Wt. ctn. 6 lbs.

STAR ★ DENOTES BEST SELLER

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AEROSOL BUG BOMB



Contains three deadly killers—D.D.T., Methoxychlor, Thanite. Famous "one handed" Schrader Valve. No cover to take off or put on.

Certain Death For All Insects

Each		Each
6-3000-H	**D6C0★**	$1.00

Twelve in ctn. Wt. ctn. 13 lbs.

Sold Only in Full Cartons

ELECTRIC INSECT DESTROYER

SOUTHERN NATIONAL MFG. CO.



Uses Bugmaster sensational Lindane as insecticide. No messy spray or stain. Invisible vapors even penetrate closets and cupboards. Kills flies, mosquitoes, moths, fleas, etc.

Add Lindane refill to Bugmaster once a month for continuous protection.

5 Year Guaranteed

Lindane output: .4 or .5 gram per 24 hours.

Choice of decorator colors—Black, yellow or green.

Operates on 115 volts A.C.-D.C., 15 watts.

(H)

Each			Each
K300C	**1T05**	**X6D47**	$9.95
6 or more		**X5D97**	

Six in ctn. Wt. ctn. 10½ lbs.

REFILLS

For K300C and K298C Electric Insect Destroyer

Each		Each
K306C	**D4C5**	$0.75

Six in box. Wt. box, 6 ozs.

ELECTRIC INSECT DESTROYER



Bug-Kil

Destroys household insect pests. Kills carpet beetles, exposed roaches, clover mites, water bugs, night bugs, centipedes, mosquitos, crickets, silverfish, spiders, hornets, wasps, ants, flies, moths, fleas.

A scientifically designed low watt heating unit that vaporizes pellets of lindane.

Fatal effect to insects last for at least two weeks. One pellet is enough for an average room.

Nickel-chrome heating element can't wear out—takes no more electricity than a small light bulb.

Vented for proper circulation of air and spreading vapor.

Five foot extension cord.

Plugs into any outlet.

Packed in self selling display carton.

Each		Each
K298C	**X1D79**	$2.98

One in box. Twelve boxes in ctn. Wt. ctn. 7½ lbs.

INSECTICIDE PAPER

SOUTHERN MFG. CO.



Bugmaster

Many uses—line cupboard and under sink compartment, wrap clothes, put under picnic baskets, put under rugs, or line cat's or dog's boxes.

Attractive original design enhances odorless paper for dual purposes: to keep shelves neat and clean, and to keep food and home free from germ-carrying pests.

Positive killing action against ants, cockroaches, silverfish, moths, etc.

Size of roll 13 inches by 40 ft.

(1340)

Per Roll			Per Roll
K3904H	**X1D05**		$1.49
KK3904H	**X1D00**	**(Case lots 24 rolls)**	

Twe ty four rolls in ctn. Wt. ctn. 16 lbs.

PATTY-O-CANDLE

EMPIRE



Repels insects outdoors. Crystal clear glass container can be reused for cocktail or juice glass.

12 assorted—3 red, 3 green, 3 blue, 3 yellow.

Per Asst.			Each
61-52-H	**X4D20**		$0.59

One assortment in ctn.
Wt. ctn. 9 lbs.

www.roseantiquetools.com

MOTH KILLER INSECTICIDE

EXPELLO

CLOSET HANGERS



Refillable with Expello Cakes

Destroys all moth life with convenient cakes. Ex-Ray vapor penetrates every seam and fold of garments.

12 oz. Size

(2)

Each		▲Each
K3780H	**D6C0**.....	$0.89
KK3780H	**D5C3**—(Case lots 12)	

Twelve in ctn. Wt. ctn. 14 lbs.

CAKE REFILLS



Cake Refills for New Expello Hanger

For K 3780 H–2 Closet Hangers

Two 6 ounce cakes individually wrapped in box, for customers convenience.

(6)

Per Box (2)		▲Each
K3781H	**D5C3**.....	$0.79
KK3781H	**D4C7**—(Case lots 12 boxes)	

Twelve boxes in ctn. Wt. ctn. 15½ lbs.



HANGERS

Destroys all moth life with moulded crystals. Ex-ray vapor penetrates every seam and fold of garments.

(5)

Each		Size oz.	For	No. in Ctn.	Wt. Ctn., lbs.	▲Each
K3765H	**D2C6**	4	Garment Bags and Lockers	12	6	$0.39
KK3765H	**D2C3**—(Case lots 12)					

LARGE CRYSTALS

For refilling No. K3764H–1

Can also be used in chests, drawers, vacuum cleaners, etc.

Each			Size Container lbs.	No. in Ctn.	Wt. Ctn., lbs.	▲Each
K3749H	**D6C0**	**(1LC)**	1	12	16	$0.89
KK3749H	**D5C3**—(Case lots 12)					
K3750H	**X1D26**	**(2½LC)**	2½	12	37	1.89
KK3750H	**X1D13**—(Case lots 12)					
K3757H	**X3D66**	**(10LC)**	10	4	45	5.49
KK3757H	**X3D29**—(Case lots 4)					

SMALL CRYSTALS

All purpose size for use in chests, drawers, rugs, carpets, upholstered furniture, etc.

Each			Size Container lbs.	No. in Ctn.	Wt. Ctn., lbs.	▲Each
K3766H	**D6C0**	**(1SC)**	1	12	16	$0.89
KK3766H	**D5C3**—(Case lots 12)					
K3767H	**X1D26**	**(2½SC)**	2½	12	37	1.89
KK3767H	**X1D13**—(Case lots 12)					

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INSECTICIDES

BOSTWICK

COUNTER MODEL



Jumble Basket

Takes less than 1 square foot of counter area. Height 14 inches.

Quantity	No.	Item	Retail Total
24	14B	Hep Aerosol Insecticide	$23.52
6	12B	Hep Ant and Roach Spray	5.88
6	17B	Safe-lex (No DDT)	9.54
		Total Retail	$38.94

Per Display		Per Display
6-D58-H	X26D24	$38.94

One in ctn. Wt. ctn. 40 lbs.

HEP AEROSOL INSECT KILLER



Non-flammable, non-staining with push-button control. Contains 3% DDT plus 1% Methoxychlor.

12 oz. Container

(213)

Each		Each
K3029H	D6C8	$0.98
KK3029H	D6C5—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12½ lbs.

HEP INSECT REPELLENT



Keeps Bugs Away—Prevent Bug Bites

Spray on exposed skin and clothes. Contains no grease or oil and is non-irritating. Will not harm plastics, nail polish, watch straps, crystals or nylon material.

5 oz. Container

(273)

Each		Each
K3032H	D6C8	$0.98
KK3032H	D6C5—(Case lots 12)	

Twelve in ctn. Wt. ctn. 7½ lbs.

ROSE SPRAY



Bomb type with fungicide added to control black spot on roses.

Kills Japanese beetles, aphids, exposed thrips, mealy bugs, spider mites, etc.

14 oz. Container

(263)

Each		Each
K3868H	X1D10	$1.59
KK3868H	X1D05—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12½ lbs.

HEP HOUSE AND GARDEN INSECT KILLER



Push-Button Spray

Kills crawling and flying insects. Safe for garden and house plants.

No smelly kerosene odor, non-flammable, and non-staining. Harmless to plants, animals and humans.

12 oz. Container

(203)

Each		▲Each
K2983H	X1D10	$1.59
KK2983H	X1D05—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12½ lbs.

HEP BUG KILLER



Push-Button Spray

Contains Dieldrin and super powered with Malathion and Pyrethrum. Kills roaches, ants, scorpions, silverfish and other bugs. Lasts for weeks. Contains no smelly kerosene. Leaves no stains.

14 oz. Container

(223)

Each		▲Each
K2999H	D8C4	$1.19
KK2999H	D7C9—(Case lots 12)	

Twelve in ctn. Wt. ctn. 14 lbs.

www.roseantiquetools.com

INSECTICIDES

JOHNSON

Sanctioned by U. S. Department of Agriculture

RAID

ROACH AND ANT KILLER



(RAK15)



(RAKQ)

Keeps on killing for weeks. Kills roaches, ants, silverfish, water bugs, carpet beetles, mosquitos, flies and wasps.

Free sprayer attached with each bottle.

15 Oz. Can

(RAK15)

Each			Each
K3947H	D5C0★		$0.69
KK3947H	D4C7½★	—(Case lots 12)	

Twelve in ctn. Wt. ctn. 18½ lbs.

1 Quart Bottle

(RAKQ)

Each			Each
K3949H	D8C0		$1.19
KK3949H	D7C6	—(Case lots 12)	

Twelve in ctn. Wt. ctn. 33½ lbs.

BUG KILLER AND GARDEN SPRAY



Gets into every nook and cranny—clears rooms of flies, mosquitos, gnats, flying moths, wasps, and other flying insects, roaches, water bugs, etc.

Used to protect roses and other flowering plants, evergreens, vegetables and house plants.

14 oz. Aerosol Container

(RAID)

Each			Each
K4119H	X1D15★		$1.59
6-K4119H	X1D09⅔★	—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12¼ lbs.



ROACH & ANT KILLER BOMB

Residual-type spray—leaves a wet trace. Dries to an invisible film which keeps on killing for weeks.

Pressurized push-button control.

11 Ounce Container

(RAKB)

Each			Each
K3958H	D7C1		$0.98
KK3958H	D6C7½	—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12½ lbs.

INSECT SPRAY



For use in hand sprayers. Pleasant aroma. Kills flies, mosquitoes, flying moths, roaches and many others.

Each			Contents Can	Wt. Ctn., lbs.	Each
K3950H	D4C3 (RSP)		1 Pt.	12½	$0.59
KK3950H	D4C0¾	—(Case lots 12)			
K3954H	D7C1 (RSQ)		1 Qt.	23½	.98
KK3954H	D6C7½	—(Case lots 12)			

Twelve in ctn.

MOTH PROOFER



Odorless, stainless. Guaranteed full year moth proof protection. Kills moths and carpet beetles, their eggs and larva.

Can be used on articles of clothing, carpets, drapes and furniture.

In 12 oz. Aerosol Bomb

(RM12)

Each			Each
K3951H	D8C6		$1.19
KK3951H	D8C2	—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12¼ lbs.

INSECT REPELLENT

Formula developed by U. S. Dept. of Agriculture. Clear non-greasy and non-odorous liquid resists water and perspiration—will not rub off under normal use.

Protects against mosquitos for 5 hours.





1½ oz. Bottle

Each			Wt. Ctn., lbs.	Each
K3909H	D5C3 (RO1½)		4	$0.79
KK3909H	D5C0	—(Case lots 12)		

5 oz. Bomb Type

K3910H	D8C4 (RP5)		7	1.19
KK3910H	D8C0	—(Case lots 12)		

Twelve in ctn.

AIR FRESHNER

GLADE





6 oz. Bottle

Wick fully exposed upon removing cap. Wide base, non-spill bottle.

Each			Scent	Each
K3887H	D5C3 (GW6E)		Evergreen	$0.69
KK3887H	D5C0	—(Case lots 12)		
K3923H	D5C3 (GW6B)		Blossom	.69
KK3923H	D5C0	—(Case lots 12)		

Twelve in ctn. Wt. ctn. 5 lbs.

5½ oz. Aerosol Container

Each			Scent	Each
K3886H	D7C0 (G5½E)		Evergreen	$0.89
KK3886H	D6C7	—(Case lots 12)		
K3922H	D7C0 (G5½B)		Blossom	.89
KK3922H	D6C7	—(Case lots 12)		

Twelve in ctn. Wt. ctn. 4½ lbs.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

D-CON PRODUCTS

INSECT KILLERS



ROACH PRUFE

One application is effective for months.

Just brush on colorless, stainless liquid and roaches, silverfish, waterbugs and ants will vanish.

Half Pint Bottle with Plastic Bristle Brush

Each			▲ Each
K3965H	(620)	D8C0★	$1.19
KK3965H	(620)	D8C0—★ (Case lots 12)	

One in display box. Twelve in ctn. Wt. ctn. 15 lbs.

ANT PRUFE

Special AP200 formula kills these crawling insects instantly. Just brush it on.

Half Pint with Special Plastic Brush

Each			▲ Each
K3966H	(660)	D8C0★	$1.19
KK3966H	(660)	D8C0★—(Case lots 12)	

One in display box. Twelve in ctn. Wt. ctn. 15 lbs.

INSECT KILLERS

FLI-CON



New way to kill house flies. No spray, no fumes, just scatter it.

Consists of small treated flakes that keep working for several days.

Handy 1 lb. Container with Scatter Spout

Each			▲ Each
K3898H	(800)	X1D26★	$1.89
KK3898H	(800)	X1D26★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12½ lbs.

RAT AND MOUSE KILLERS

MOUSE PRUFE



Ready to use bait in a handy, household self-feeder package.

Each			▲ Each
K3969H	(50)	D3C3★	$0.49
KK3969H	(50)	D3C3★—(Case lots 24)	

Twenty-four boxes in ctn. Wt. ctn. 5 lbs.

WARFICIDE



Warficide with LX 3-2-1 readily dissolves in water, making a tasteless, odorless treated water, deadly to rats and mice. Since rats drink large quantities of water, they drink their way to death with Warficide.

Net weight of package ⅛ ounce. Just add water—makes one quart.

Twelve packages attractively packed in a self-dispensing counter display case.

Per Display			▲ Each
K3941H	(20)	X3D12	$0.39
KK3941H	(20)	X3D12—(Case lots 24)	

One display in box. Twenty-four displays in ctn. Wt. ctn. 24 lbs.

RAT AND MOUSE KILLERS

Wipes out rodent colonies completely. Relatively safe around humans, farm and domestic animals. Tasteless, odorless. Contains Warfarin, combined with Lurex.



CONCENTRATE WITH LUREX

Mix with fresh corn meal, rolled oats, hamburger or fishmeal in a ratio of 19 parts of bait to 1 of concentrate.

8 oz. Packages—Will Make 6 lbs. of Bait

Each			▲ Each
K3962H	(300)	X2D00	$2.98
KK3962H	(300)	X2D00—(Case lots 12)	

Twelve in ctn. Wt. ctn. 6 lbs.

READY-MIX WITH LUREX

1-lb. Packages

Each			▲ Each
K3963H	(200)	X1D14★	$1.69
6-K3963H	(200)	X1D14★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 15 lbs.

3 lb. Economy Farm Size

Carton contains 3 individual 1 lb. packages, thermo sealed for freshness.

Each			▲ Each
K3964H	(400)	X2D63	$3.95
KK3964H	(400)	X2D63—(Case lots 6)	

Six in ctn. Wt. ctn. 21 lbs.

MOUSE-PRUFE



In 4-oz. Packages

Each			▲ Each
K3961H	(100)	D6C0★	$0.89
KK3961H	(100)	D6C0★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 9 lbs.

STAR ★ DENOTES BEST SELLER

www.roseantiquetools.com

D-CON PRODUCTS

CONCENTRATE CLEANER



M-O-Lene

Cleans rugs, upholstery, carpets, drapes, car interiors, neckties and tapestry.

It is non-inflammable and easy to apply.

One Magic Heart silver cleaner in each package.

(1000)

Each		Each
K3820H	**X2D00★**	$2.98
KK3820H	**X2D00★—(Case lots 12)**	

Twelve in ctn. Wt. ctn. 12 lbs.

CLEANER DISPLAY

M-O-Lene

Comes in 12-unit counter display.

One unit contains enough cleaner to clean a 9x12 rug, a sofa, 2 chairs or an entire car.

Per Display		Each
6-1020-H	**X6D32**	$0.79

One display in bx. Wt. bx. 3⅛ lbs.

MOTH PRUFE AND CEDAR KIT



Cedar-on gives closets lasting fragrance of real cedar.

Moth-prufe leaves no tell-tale odors, or crystals. One application effective for entire year.

Spray kits are complete counter display unit that sell one each Moth-prufe and Cedar-on at the same time.

(900)

Per Kit		Per Kit
K3821H	**X2D00**	$2.98
KK3821H	**X2D00—(Case lots 12)**	

Twelve kits in ctn. Wt. ctn. 21 lbs.

PAKET PRODUCTS

MOUSE KILLER



POISON GRAINS

A combination of canary seed and other temp ting grains, especially acceptable to mice.

In 1¾ oz. window type packages.

(PPG)

Per Box		▲ Per Pkg.
K3959H	**X2D80★**	$0.35

Twelve pkgs. in box. Wt. box 1½ lbs.

Sold Only in Full Boxes

MOLE BAIT



Poison Pellets

Punch small holes in runways at intervals of 2 or 3 feet, drop one or two pellets in each hole and cover lightly to protect pets.

Pellets contain poisoned peanuts, insects and other foods.

In 5 oz. heavy cardboard cylinder with tin bottom and screw top.

(79)

Each		▲ Each
K3960H	**D7C0★**	$1.00
KK3960H	**D6C6★—(Case lots 12)**	

Twelve in ctn. Wt. ctn. 6 lbs.

DOG REPELLENT



Pi-Co

Hang on branches or any place dogs aren't wanted. Gives protection for many weeks. Will not damage valuable shrubs. No messy liquid, spray or powder. Rains won't destroy effectiveness. Unpalatable to humans, pets, etc.

Per Display		▲ Each
6-PCR-H	**X8D00**	$1.00

Nine repellents in pkg. 12 pkgs. in display ctn. Wt. ctn. 5 lbs.

www.roseantiquetools.com

DOG SPRAY

KNAPP MONARCH PRODUCTS



Magik-Rid

Kills and chases away ticks, lice, fleas and gnats. Also keeps dog baskets, bedding and kennels free from infesting parasites.

An outstanding formula carefully and specifically compounded for best results. Gives prompt and effective relief.

In 12 oz. Container With Push Button Spray Control and Guard Cap.

(328)

Each		▲ Each
K3874H	X1D26	$1.89
KK3874H	X1D20—(Case lots 12)	

Twelve in ctn. Wt. ctn. 12 lbs.

AIR REFRESHER

BRIDGEPORT BRASS



Good-Aire

Kitchens and bathroom odors go. One of the fastest moving aerosol refreshers.

5½ oz. Aerosol Container

(720)

Each		Each
K3942H	D7C0	$1.00
KK3942H	D6C6—(Case lots 12)	

Twelve in ctn. Wt. ctn. 7 lbs.

ROACH HIVES

GATOR



Sure death to roaches, silverfish, waterbugs and crickets. No mess. Ready to use.

Contains 16.20% lead arsenate. Inert ingredients 83.80%. Total arsenic (as metallic) 3.50% water soluble arsenic (as metallic) 0.10%.

(G39)

Per Display Box (12)		Per Pkg.
K3953H	X3D10	$0.39
KK3953H	X3D10—(Case lots 24 Display Boxes)	

Twelve pkgs. in display box.
Twenty-four displays in ctn. Wt. ctn. 36 lbs.

GARBAGE CAN DEODORIZER

NO STINKY



Kills odors. Flies, dogs and rats hate it. For indoors and outdoors.

Individually wrapped in polyethylene bag.

(NS)

Each		Each
K3970H	D6C5	$0.98

Six in box. 72 in ctn. Wt. ctn. 36 lbs.

www.roseantiquetools.com

HOSE SPRAY CONCENTRATES

ANTHROL

GARDEN INSECT KILLER



Combines Malathion and Methoxychlor. Gives results in control of Aphids, Jap Beetles, Thrip, leaf hoppers, red spider, caterpillars, etc.

Safe for roses, flowers, ornamentals, shrubs, trees, vegetables, fruit trees and bush fruit.

One Pint

(2150)

Each		▲Each
K4221K	**X1D60**	$2.39
KK4221K	**X1D43**—(Case lots 12)	

Twelve in ctn. Wt. ctn. 21 lbs.

CHLORDANE SOIL INSECT KILLER



Covers up to 16,000 sq. ft. Used by professional and amateurs alike. Keeps soil free from insects for months.

Sprinkles down from hose-spray and goes deep into soil. Kills ants, lawn moths, Jap Beetle, grubs, sod webworms, chiggers, chinch bugs, etc.

Use on lawn and in ornamental gardens.

One Pint

(2140)

Each		▲Each
K4216K	**X1D99**	$2.98
KK4216K	**X1D79**—(Case lots 12)	

Twelve in ctn. Wt. ctn. 22 lbs.

CRABGRASS KILLER



Covers up to 2,500 square ft.

Contains disodium methyl arsonate.

Applied safely from Spring seedling stage right through tough seed head stage in Fall. Kills foxtail, barnyard grass, chickweed, without injury to Kentucky and Merion biue grasses, Zoysia, Bermuda, Dichondra, Fescue and Bent Grass.

One Pint

(2145)

Each		▲Each
K4223K	**X1D80**	$2.69
KK4223K	**X1D61**—(Case lots 12)	

Twelve in ctn. Wt. ctn. 23 lbs.

WEED KILLER



Covers up to 2,000 sq. ft. Amine formulation kills broad-leafed weeds without harming lawn grasses.

Kills dandelion, golden rod, plantain, rag weed, etc.

One Pint

(2155)

Each		▲Each
K4219K	**X1D13**	$1.69
KK4219K	**X1D01**—(Case lots 12)	

Twelve in ctn. Wt. ctn. 22 lbs.

www.roseantiquetools.com

ACME'S HOZ-IT-ON PRODUCTS

Plastic sprayer is included. Attach to hose and this makes a perfect combination of a spray and sprayer. All-in-one.

CRABGRASS KILLER



Contains 12.6% di-sodium methyl arsonate.

Pint covers 1600 square feet.

Hose nozzle included.

Each	One Pint	Each
K3866K	X1D48	$2.35
KK3866K	X1D41—(Case lots 6)	

Six in ctn. Wt. ctn. 11 lbs.

REFILLS
For Crabgrass Killer No. K3866K

Each	One Quart	Each
K3867K	X2D25	$3.50
KK3867K	X2D10—(Case lots 6)	

Six in ctn. Wt. ctn. 20 lbs.

LAWN INSECT KILLER



Contains 16% chlordane. Controls ants, grubs, chiggers, chinch bugs, lawn moths, earwigs, box elder bugs and others.

Pint covers 2500 square feet.

Hose nozzle included

Each	One Pint	Each
K3869K	X1D30	$2.00
KK3869K	X1D20—(Case lots 6)	

Six in ctn. Wt. ctn. 11 lbs.

REFILLS
For Lawn Insect Killer No. K3869K

Each	One Quart	Each
K3872K	X1D75	$2.75
KK3872K	X1D65—(Case lots 6)	

Six in ctn. Wt. ctn. 20 lbs.

FLOWER AND SHRUB SPRAY



Contains 5% Malathion. 10% DDT. Controls aphids, mites, caterpillars and worms and certain beetles. Pint makes 5 gallons.

Hose nozzle included.

Each	One Pint	Each
K3875K	X1D30	$2.00
KK3875K	X1D20—(Case lots 6)	

Six in ctn. Wt. ctn. 11 lbs.

REFILLS
For Flower and Shrub Spray No. K3875K

Each	One Quart	Each
K3876K	X1D73	$2.75
KK3876K	X1D65—(Case lots 6)	

Six in ctn. Wt. ctn. 20 lbs.

RED SPIDER SPRAY



Contains 2% Di-(P Chlorophenyl) methyl carbinol (Dimite).

Controls red spiders and mites on evergreens, Hibiscus, hedges, other shrubs and flowers.

Hose nozzle included.

Each	One Pint	Each
K3877K	X1D12	$1.75
KK3877K	X1D05—(Case lots 6)	

Six in ctn. Wt. ctn. 10 lbs.

REFILLS
For Red Spider Spray No. K3877K

Each	One Quart	Each
K3880K	X1D42	$2.25
KK3880K	X1D35—(Case lots 6)	

Six in ctn. Wt. ctn. 19 lbs.

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LIME CARBONATE



GLENCOE

Special Agricultural

For Lawns and Gardens

Will loosen up hard, sticky compact soil, permitting roots to spread and grow, taking up the necessary elements to promote plant life and take up nutriment from the air and the water which circulate throughout loosened ground.

Sweetens the Soil

Per Bag		Size of Bag, lbs	Per Bag
4-C15-K	N-D2C2	15	$0.35
4-C50-K	N-D4C6	50	.69

Loose

HYDRATED LIME



Restores worn out, sour soils, assures rich velvety lawns and flourishing gardens. Also can be used as a bug killer and disinfectant. For whitewashing, use one part lime to two parts water.

Per Bag		Per Bag
4-HL10-K	N-D2C7★	$0.49

Six bags in ctn. Wt. ctn. 60 lbs.

Sold Only In Full Cartons

WEED KILLERS

WEED-NO-MORE



Penetrates waxy leaf surface in minutes. Rids lawns of ugly broad leaf weeds without harming common lawn grasses or soil.

Kills dandelion, plantain, poison ivy, chickweed, black medic, ragweed thistle, wild mustard and buckhorn.

8 oz. Cans

Each		Each
K4120K	D6C3★	$1.00
KK4120K	D6C0★—(Case lots 12 cans)	

Twelve cans in ctn. Wt. ctn. 10 lbs.

1 Quart Cans

Complete with plastic sprayer which fits standard screw top gallon jug.

Each		Each
K4121K	X1D88	$2.98
KK4121K	X1D79—(Case lots 6 cans)	

Six in ctn. Wt. ctn. 19 lbs.

NICOTINE SULPHATE



New Activated Black Leaf 40

Now, for home gardeners, a new improved Black Leaf 40, activated by new chemical additive. Steps up killing power by improving wetting and spreading action of the spray. Gives faster, more complete control of aphids, leaf hoppers, thrips and similar soft-bodied sucking insects as well as young, soft-bodied forms of many chewing insects. No need to mix with soap. Just add one tablespoon to a gallon of water, then spray.

(BL)

Each		Size Bot., ozs.	Wt. Case, lbs.	Each
K3917K	D7C5★	2	12	$1.19
KK3917K	D7C3★—(Case Lots 24)			
K3918K	X1D50	6	9	2.39
KK3918K	X1D43—(Case Lots 12)			

GERM KILLER POWDER



Disinfects—Sterilizes—Purifies

A germ killer that is perfectly safe to use in solution.

For dairies and farmers who wish to make their own sterilizer and disinfectant. One bottle of No. BK150 makes three gallons of solution containing 3½% chlorine.

A perfect disinfectant and sterilizer for restaurant, home, dairy or poultry house.

Leaves no odor. Complete instructions for mixing and directions for use with each bottle.

In Bottles

(BK150)

Each		Size Bottle, ozs.	Wt. Case lbs.	Each
K3916K	X1D40	28	37½	$2.10
KK3916K	X1D35—(Case Lots 12)			

Twelve in case

ROSE SPRAY KITS

TRI-OGEN



Three-Way

Insecticide
Fungicide
Plant Stimulant

Contains Triogen, a combination of time-proven ingredients for the control of insects and fungus diseases plus Fermate.

Kit makes 8 quarts of spray and protects 6 to 10 rose plants per season. Also recommended for asters, snapdragons, chrysanthemums, other flowers and vegetable plants.

Economy Kit

(E)

Each		▲ Each
K3944K	X1D18	$1.80
KK3944K	X1D08—(Case lots 10 kits)	

Ten kits in ctn. Wt. ctn. 15 lbs.

ROSE DUST

TRI-OGEN



All Purpose Dust

Laboratory controlled, balanced blend of DDT, Rotenone, Sulphur, DuPont Fermate and other ingredients.

Controls both sucking and chewing insects, blackspot, mildew and certain blights. Has great adhering quality.

In Friction Top 1 lb. Cans

Each			▲ Each
K3940K	(R1)	D8C4	$1.25
KK3940K	(R1)	D7C7—(Case lots 10)	

Ten in ctn. Wt. ctn. 10 lbs.

www.roseantiquetools.com

STAR ★ DENOTES BEST SELLER

ACME INSECTICIDES AND FUNGICIDES

BORDEAUX MIXTURE



Prevents large losses caused by blight, rot, mildew, scab anthracnose and certain other fungous diseases. It stimulates plant growth and greatly increases the harvest. Almost every kind of vegetable, fruit and shrub can be greatly improved by the early use of Bordeaux mixture.

Per lb.			Size	Lbs. in a Shipping Carton	Each
K3896K	(BM1)	D6C2	1 lb. Pkg.	12	$0.98
KK3896K	(BM1)	D5C9—(Full Carton Lots 12 Lbs.)			

Wt. ctn. 17 lbs.

ARSENATE OF LEAD



The most favored arsenical insecticide found on the American market. It is safest to use on tender foliage and sticks well on the leaves. Recommended for fruit trees, vegetables, bushes and tobacco. Can be used as dust or spray.

Per lb.			Size	Lbs. in a Shipping ctn.	Each
		(AL1)			
K3920K	D6C3		1 lb. Pkg.	24	$1.00
6-K3920K	D6C0—(Full Carton Lots 24 Lbs.)				

Wt. ctn. 33 lbs.

		(AL1B)			
K3921K	D5C7★		1 lb. Bag	24	.90
6-K3921K	D5C4★—(Full Carton Lots 24 Lbs.)				

Wt. ctn. 28 lbs.

		(AL4)			
K3929K	D3C7★		4 lb. Bag	48	2.25
6-K3929K	D3C5★—(Full Ctn. Lots 48 Lbs.)				

Wt. ctn. 52 lbs.

GARDEN DUST



A combination of insecticides and fungicides for control of common in sects and plant diseases. Equally effective for flowers, vegetables and bush fruits.

In Convenient 8 Ounce Pump Gun Package

Each			Each
K3888K	(ARG)	D6C9	$1.10
KK3888K	(ARG)	D6C6—(Case lots 12)	

Twelve in ctn. Wt. ctn. 11 lbs.

ROTENONE GARDEN GUARD



A garden dust for control of sucking and chewing pests. Safe to use, will not harm animals or humans.

For use on:

Cabbage, cauliflower, tomato plants, melon vines, vegetables and shrubs.

1 lb. Punch Top Cans.

(GGRI)

Per lb.			Each
K3919K	D4C5★		$0.69
6-K3919K	D4C2★—(Full Ctn. Lots 24 Lbs.)		

Twenty-four pounds in a shipping carton
Wt. ctn. 32 lbs.

PARIS GREEN



A rich emerald color and of fine fluffy physical character. Containing 50 per cent Arsenious Oxide, it will give quickest control where extreme measures are necessary.

For use on:

Potatoes, cotton, tobacco, also to mix with Arsenate of Lead for fruit tree spraying where quick results are necessary.

Per lb.			Size Ctn., lbs.	Lbs. in a Shipping Carton	Each
		(PG1¼)			
K3938K	X1D13		¼	12	$0.45
KK3938K	X1D08—(Full Carton Lots 12 Lbs.)				

Wt. ctn. 17 lbs.

		(PG1)			
K3939K	D7C2		1	24	1.15
KK3939K	D6C9—(Full Carton Lots 24 Lbs)				

Wt. ctn. 29 lbs.

WETTABLE DUSTING SULPHUR



An improved dusting sulphur for home use which can also be used as a liquid spray.

Recommended for controlling mildew, leaf spot, black spot and rust on rose bushes, snapdragons, carnations and certain other foliage—also red spider on evergreens—98% passes through 325 mesh screen.

An excellent control for chiggers—a light sprinkling of this substance chases chiggers.

In Sifter Top 2 lb. Cartons

Each			Each
K3893K	(LS2)	D5C5	$0.89
KK3893K	(LS2)	D5C3—(Case Lots 12)	

Twelve in case. Wt. case 28 lbs.

ALL ROUND SPRAY



For roses, azaleas, other flowers, shrubs, vegetables and fruit trees. A new, modern, carefully formulated multi-purpose product designed to provide with one application the best available protection against both insects and fungi such as rose chafer, azalea flower spot, thrip, black spot, downy mildews, leaf spot, many rusts, Japanese beetle, leaf-hopper, flea beetle, aphis, cabbage worm and many others.

Suitable for dusting as well as spraying.

Per lb.			Size Ctn., lbs.	Cartons in Case	Each
		(ARS1)			
K3935K	D8C2		1	12	$1.29
KK3935K	D7C8—(Full Carton Lots 12 lbs.)				

Wt. ctn. 16 lbs.

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SPRAYING GUIDE

ACME

What and When to Spray

APPLES AND PEARS

INSECT OR DISEASE	SPRAY OR DUST	DILUTIONS: To 1 Gallon Water	DILUTIONS: To 50 Gallons Water	HOW AND WHEN TO APPLY
Oyster-Shell, San Jose and Scurfy Scale	Dry Lime Sulfur	9-11 Tablespoonfuls	12-15 Pounds	Spray During Period Plant is Dormant, Best in Spring Before Buds Swell, Appl
		10 Tablespoonfuls	2 Gallons	When Temperature is Above Freezing.
Green Apple, Rosy and Other Aphids	Dry Lime Sulfur	1 Teaspoonful 7½-8 Tablespoonfuls	½ Pint 10 Pounds	1. First Spray, Before Buds Turn Green. 2. Delayed Dormant, When Leaves are ¼-½ Inch Long.
Pear Leaf Blister Mite	Dry Lime Sulfur	9-11 Tablespoonfuls	12-15 Pounds	Apply in Spring Before Buds Open, California—Apply in Fall When Crop is Off.
Codling Moth	Arsenate of Lead	2-3 Tablespoonfuls	1½ Pounds	1. When Most Petals Have Fallen. 2. Respray 14 Days Later. 3. 21 Days Later. 4. 28 Days Later. Spray Second Brood When Fresh Worm Injury is Seen.
Tent Caterpillars	Arsenate of Lead	2-3 Tablespoonfuls	1½ Pounds	Spray Whenever Insects Make Their Appearance.
Apple Maggot	Arsenate of Lead	2¾ Tablespoonfuls	2 Pounds	1. First Week of July, Northern and Eastern U. S. 2. Repeat 10 to 14 Days Later.
Curculio	Arsenate of Lead	2-3 Tablespoonfuls	1½ Pounds	1. Spray When Leaf Tips are ¼ to ½ Inch Long. 2. When Most of the Petals Have Fallen. 3. Seven to 10 Days After.
Rose Chafer	Arsenate of Lead	2¾ Tablespoonfuls	2 Pounds	Apply When First Beetles Appear.
Scab Leaf Spot	Dry Lime Sulfur	7½-8 Tablespoonfuls	10 Pounds	1. Delayed Dormant When Buds Show Green. 2. Before Buds Show Pink.
		2½ Tablespoonfuls	4 Pounds	3. When Petals Have Fallen 4. Respray 10 Days Later.
Blotch	Bordeaux Mixture	4 Tablespoonfuls	4 Pounds	Add to Midsummer Sprays for Codling Moth.

CHERRIES, PLUMS AND APRICOTS

Cherry Fruit Fly	Arsenat of Lead	1½ Tablespoonfuls	1¼ Pounds	1. Spray as Soon as Flies Appear. 2. Repeat in 10 to 14 Days. Avoid Using on Shipping Varieties.
Rose Chafer	Arsenate of Lead	2¾ Tablespoonfuls	2 Pounds	Apply When First Beetles Appear.
Curculio	Arsenate of Lead	2-3 Tablespoonfuls	1½ Pounds	1. As Soon as Petals Fall. 2. Seven Days Later.
Tent Caterpillars and Web-Worms	Arsenate of Lead Pyrethrum Garden Guard	2-3 Tablespoonfuls 10 Tablespoonfuls	2 Pounds 5 Pounds	Spray When Insects Make Their Appearance. Covering Foliage Thoroughly.
Scale	Acme Dry Lime Sulfur	9-11 Tablespoonfuls	12-15 Pounds	Dormant Spray. See Recommendations for Apple.
Aphids	Dry Lime Sulphur	1 Teaspoonful 7½-8 Tablespoonfuls	½ Pin 10 Pounds	Dormant Spray. See Apple Schedule Above.
Scab Leafspot	Dry Lime Sulfur	7½-8 Tablespoonfuls	10 Pounds	1. Dormant Spray. Before Buds Swell in the Spring.
		5½ Tablespoonfuls	6 Pounds	2. As Soon as Petals Fall. 3. Respray One Week Later. 4. Late Summer, One Month Before Plum Picking.
Shot-Hole Fungus		9-11 Tablespoonfuls	12-15 Pounds	West Coast—Apply Before the Winter Rains.
Brown Rot	Dry Lime Sulfur	5½ Tablespoonfuls	6 Pounds	1. Right After Petal Fall. 2. Respray 4 weeks Later.
		2½ Tablespoonfuls	4 Pounds	3. Late Summer, One Month Before Plum Picking.
		7½-8 Tablespoonfuls	10 Pounds	West Coast—Apply in Spring Before Growth Starts. Do Not Us on Apricots in California

PEACHES

Scale	Dry Lime Sulfur	9-11 Tablespoonfuls 8 Tablespoonfuls	12 to 15 Pounds 1½ Gallons	Spray During Dormant Period, Best Just Before Bud Swelling, When Temperature is Above Freezing.
Curculio	Arsenate of Lead and Hydrated Lime	1¼ Tablespoonfuls 3 Tablespoonfuls	1 Pound 1½ Pounds	1. Spray After the Petals Fall. 2. Respray in 7 and 14 Days.
	Basic Arsenate of Lead	1-1½ Tablespoonfuls	1-1½ Pounds	On West Coast—Spray When Insects Appear, Covering Foliage Thoroughly.
Tent Caterpillars and Web-Worms	Arsenate of Lead and Hydrated Lime	1¼ Tablespoonfuls 3 Tablespoonfuls	1 Pound 1½ Pounds	Spray When Insects Make Their Appearance, Covering Foliage Thoroughly.
Brown Rot	Dry Lime Sulfur	7½-8 Tablespoonfuls	10 Pounds	Apply in Early Spring Before Growth Starts

CITRUS FRUITS

Red Spider	Dry Lime Sulfur	3 Tablespoonfuls	4 Pounds	Apply When Insects Appear. Do Not Spray if Temperature is Excessively High.
Thrips	Dry Lime Sulfur	1¾ Tablespoonfuls 2 Tablespoonfuls	2½ Pounds ½ Gallon	1. When Most Petals Have Fallen. 2. Respray 1 and 2 Weeks Later.
Citrus Rust Mite	Dry Lime Sulfur	3 Tablespoonfuls	4 Pounds	1. Spray Spring and Early Summer. 2. Respray if Mites Become Numerous.

SHADE TREES

Scale	Dry Lime Sulfur	9-11 Tablespoonfuls	12-15 Pounds	Dormant Spray. Apply in Spring Before Buds Swell, When Temperature is Above Freezing.
Caterpillar Beetles	Arsenate of Lead	2¾ Tablespoonfuls	2 Pounds	Spray the Trees Just Before the Spring Leaves Attain Mature Growth. Repeat When Insects Appear.

GRAPES

Grape Leaf Hopper	Pyrethrum Garden Guard	8 Tablespoonfuls	4 Pounds	Spray When Adults First Appear. Respray in Two Weeks. Repeat for Second Generation.
Grape Berry Moth	Arsenate of Lead	2¾ Tablespoonfuls	2 Pounds	1. Spray Shortly After Fruit Sets. 2. Respray 10 Days Later. 3. When Grapes are Half Grown.
Grape Root-Worm	Arsenate of Lead	2-3 Tablespoonfuls	1½ Pounds	Spray Thoroughly When Insects or the Leaf Damage is First Noted. Repeat Week Later.
Black Rot	Bordeaux Mixture	8 Tablespoonfuls	8 Pounds	1. When Shoots are 8 to 10 Inches Long. 2. Before Blossom Buds Open 3. After Blossoms Fall. 4. Ten to 14 Days Later.

RASPBERRIES, BLACKBERRIES, CURRANTS AND GOOSEBERRIES

Oyster-Shell, San Jose and Rose Scale	Dry Lime Sulfur	9-11 Tablespoonfuls 8 Tablespoonfuls	12-15 Pounds 1½ Gallons	Dormant Spray. Apply Before Growth Starts in the Spring.
Red Spider	Dry Lime Sulfur	3 Tablespoonfuls	4 Pounds	Apply When Spiders are First Seen or Leaves Discolor.
Imported Currant Worm	Arsenate of Lead	1½ Tablespoonfuls	1 Pound	Apply a Week After Leaves Unfold in the Spring.
	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Dust Plants Twice Weekly While Worms are Present.
Saw-Flies	Acme Arsenate of Lead	1½ Tablespoonfuls	1 Pound	Spray before Fruiting Period When Leaves are Fully Grown and Insects Appear.
	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Dust Plants Thoroughly After Fruiting Period.
Mildew	Dry Lime Sulfur	2 Tablespoonfuls	3 Pounds	Spray When Leaf Buds Open and at 3-10 day Intervals.

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SPRAYING GUIDE

ACME

What and When to Spray

ASPARAGUS

INSECT OR DISEASE	SPRAY OR DUST	DILUTIONS		HOW AND WHEN TO APPLY
		To 1 Gallon Water	To 50 Gallons Water	
Asparagus Beetles	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Dust Whenever Insects Appear, Covering Tips and Plants.
	Arsenate of Lead	2⅔ Tablespoonfuls	2 Pounds	Spray After Cutting Season is Over. If Dust Preferred, See Directions on Package.

BEANS AND PEAS

Aphids	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Apply Thoroughly to All Parts of Plant Where Insects are Feeding When They First Appear.
Mexican Bean Beetle	Pyrethrum Garden Guard Pyrethrum Garden Guard	Use as Dust 8 Tablespoonfuls	Use as Dust 4 Pounds	Apply Thoroughly When Beetles First Appear and Repeat at Weekly Intervals While Insects Remain.
Mildew	Bordeaux Mixture	8 Tablespoonfuls	8 Pounds	Apply Twice, To Prevent Mildew; do so After Plants Have Reached Full Growth

CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS AND BROCCOLI

Aphids	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Dust When Insects Appear While Dew is on the Plant.
Cabbage Worms	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Shake on Plants Any Time Pests are Present.
	Paris Green	½-1 Tablespoonful	1-1½ Pounds	Apply Before Plants Head Up. If Dust Application Preferred—See Directions on Package.

CELERY

Blight	Bordeaux Mixture	6 Tablespoonfuls 4 Tablespoonfuls	6 Pounds 1½ Pounds	1. Apply First Sprays to Seed Beds. 2. Repeat at Weekly Intervals After Plants are Set.

CORN

Corn Ear Worm	Arsenate of Lead 50% with Dusting Sulphur 50%	Use as Dust	Use as Dust	Apply to Corn Silks Weekly When Tassel Begins to Open.

COTTON

Cotton Boll Weevil	Calcium Arsenate	Use as Dust	2½ Pounds per Acre	1. Apply When First Squares are Formed.
			5-7 Pounds per Acre	2. Make 5 Applications at Weekly Intervals.
Cotton Leaf Worm	Paris Green	Use as Dust	2 Pounds per Acre	Apply Whenever Worms Appear and Make 2 Applications On Week Apart Late in the Season.

CUCUMBERS AND MELONS

Striped Cucumber Beetle	Pyrethrum Garden Guard Calcium Arsenate	Use as Dust Use as Dust	Use as Dust Use as Dust	Apply When Beetles are Present. Mix 1 Part with 10 Parts Lime—and Keep Plants Covered While Beetles are Present.
Anthracnose and Wilt	Bordeaux Mixture	4 Tablespoonfuls	4 Pounds	Spray When Disease Appears. Continue at Weekly Intervals Until Disease Symptoms Disappear.

EGG PLANT

Flea-Beetles	Arsenate of Lead and Bordeaux Mixture	2-3 Tablespoonfuls 8 Tablespoonfuls	1½ Pounds 8 Pounds	Dip Plants Before Seetting Out and Spray Whenever Insects Appear.
Lace-Bugs	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Apply with Hand Duster to Under Side of Leaves.

PEPPER

Bacterial Spot	Bordeaux Mixture	4 Tablespoonfuls	4 Pounds	1. Spray Seedlings When 4 to 6 Leaves Develop.
Leaf Spot		8 Tablespoonfuls	8 Pounds	2. Spray Weekly After Plants are Set Out.

POTATOES

Potato Bug	Red River Potato Mix, Paris Green or Calcium Arsenate	4-5 Tablespoonfuls 2-3 Tablespoonfuls ½-1 Tablespoonful 2-3 Tablespoonfuls	4-6 Pounds 2 Pounds 1-1½ Pounds 2 Pounds	Spray Every 10 to 14 Days From Time Plants are Above Ground Until Plants Ripen and Fall Over. If Dust Application Preferred see Directions on Package.
Leafhopper Fleabeetle	Red River Potato Mix for Both Insects and Disease or Bordeaux Mixture	4-5 Tablespoonfuls 8 Tablespoonfuls	4-6 Pounds 8 Pounds	Spray Every 10 Days After Plants Come Up Until Just Before Harvest. If Dust Applications are Preferred see the Directions on the Package.

STRAWBERRIES

Strawberry Leaf Roller	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Apply Whenever Insects Appear.
	Arsenate of Lead or	2⅔ Tablespoonfuls	2 Pounds	Apply Early in Spring and Late in Summer.
	Bordeaux Mixture	6 Tablespoonfuls	6 Pounds	Avoid Spraying During Fruiting Period.
Red Spider	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Mix Equal Portions of Both Materials and Dust with Blower on Under Leaf Surfaces Whenever Insects Appear

SWEET POTATOES

Tortoise Beetles	Arsenate of Lead	1½ Tablespoonfuls	1 Pound	Dip Plants Before Setting Out and Spray When Beetles Appear in the Field.

TOBACCO

Flea beetle	Bordeaux Mixture	8 Tablespoonfuls	8 Pounds	Spray Plants While in Seed Bed.
	Arsenate of Lead or	Use as Dust	5 Pounds per Acre	Apply After Transplanting, Mixed with 8 Parts Lime.
	Paris Green or	Use as Dust	1-2 Pounds per Acre	Apply After Transplanting, Mixed with 4 Parts Lime.
	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Apply Directly to Plants When Insects are Present
Hornworm	Paris Green or	Use as Dust	1-2 Pounds per Acre	1. Apply in Late June When Worms First Appear
	Arsenate of Lead	Use as Dust	3½-5 Pounds per Acre	2. Repeat in August When Second Brood Appears.
Budworm	Arsenate of Lead 1 lb. and Corn Meal 75 lbs.	Use as Dust	Use as Dust	Scatter in Buds Twice Weekly, From the Time Plants are Set Out Until Topping is Completed
Wild Fire	Bordeaux Mixture	Use as Dust	2 Pounds per 100 Square Yards	1. Apply on Plants in Seed Bed 2. Keep Plants Covered with Dust Until Set Out.

TOMATOES

Hornworm	Pyrethrum Garden Guard	Use as Dust	Use as Dust	Spray or Dust When Insects First Appear and Repeat for Second Brood Appearing Later in the Season.
	Calcium Arsenate	2-3 Tablespoonfuls	2 Pounds	Avoid Arsenicals on Shipping Varieties.
Blight	Bordeaux Mixture	6 Tablespoonfuls	6 Pounds	Spray Plants in Seed Bed and at Ten Day Intervals in the Field Until Fruit is Set.

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GRASS SEED

KAY-BEE

Note—All following items of grass seed cannot be shipped from stock into states of Indiana and Kentucky.



Surety—For True Luxury Lawns

100% perennial mixture, 59.55% Kentucky Bluegrass—accepted standard for beautiful lawns. 19.65% Creeping Red Fescue for balance of color and season-long growing strength. 9.20% Redtop provides nurse grass.

Per Pkg.		Pkg. lbs.	Per Pkg.
4-S1-K	D9C5	1—Ctn.	$1.45
Lots of 24	D8C7		
4-S5-K	X4D40	5—Ctn.	6.69
Lots of 12	X4D02		
4-S25-K	X20D95	25—Bag	31.75
Lots of 2	X19D05		
4-S100-K	X73D35	100—Bag	122.25



Hillside—For All Around Turf Use

Thick luxurious, permanent lawn—100% perennial mixture. Well-balanced formula includes 42.50% Kentucky Bluegrass, 29.40% Creeping Red Fescue, 9.80% Perennial Ryegrass and 9.80% Highland Bent.

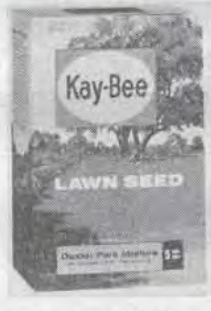
Per Pkg.		Pkg. lbs.	Per Pkg.
4-H1-K	D8C9	1—Ctn.	$1.35
Lots of 24	D8C1		
4-H5-K	X4D02	5—Ctn.	6.10
Lots of 12	X3D66		
4-H25-K	X19D05	25—Bag	28.90
Lots of 2	X17D34		
4-H100-K	X66D66	100—Bag	111.10



Midway Park
Sturdy Green Lawn for Outdoor Living

100% perennial mixture. 29.40% Creeping Red Fescue, 21.25% Kentucky Bluegrass, 19.60% Perennial Ryegrass, 14.70% Kentucky 31 Fescue and 9.80% Highland Bent.

Per Pkg.		Pkg. lbs.	Per Pkg.
4-M1-K	D7C5	1—Ctn.	$1.15
Lots of 24	D6C9		
4-M5-K	X3D40	5—Ctn.	5.15
Lots of 12	X3D09		
4-M25-K	X15D75	25—Bag	23.90
Lots of 2	X14D34		
4-M100-K	X54D66	100—Bag	91.10



Dexter Park
For Play Areas and Wear and Abuse

Comes up fast to provide a sturdy green lawn. All perennial mixture includes 49.00% perennial Ryegrass, 39.20% Kentucky 31 Fescue and 8.55% Kentucky Bluegrass.

Per Pkg.		Pkg. lbs.	Per Pkg.
4-D1-K	D6C2	1—Ctn.	$0.95
Lots of 24	D5C7		
4-D5-K	X2D65	5—Ctn.	3.99
Lots of 12	X2D40		
4-D25-K	X12D10	25—Bag	18.35
Lots of 2	X11D01		
4-D100-K	X41D34	100—Bag	68.90



Glenview
High Germination—Quick Results

High purity, laboratory-tested mixture—free of crabgrass. Includes 60.00% Domestic Rye, 20.00% Perennial Rye and 20% Kentucky 31 Fescue.

5—lb. Colorful Poly Bags

Per Pkg.		Per Pkg.
4-GGS5-K	X1D70	$2.59
Lots of 12	X1D60	



Stop 'N Grow Lawn Care
Kills Lawn Weeds, Crabgrass, Soil Insects
Feeds Fine Turf

Four-way integrated lawn program in one package. Easily applied with lawn spreader. Packaged in attractive bags with instructions.

Per Pkg.		Pkg. lbs.	Covers Sq. Ft.	Per Pkg.
4-SG7-K	X2D83	7	1250	$4.25
4-SG15-K	X5D29	15	2500	7.95

DEALER CO-OP ADVERTISING

Kay-Bee will pay half of the dealers own advertising at lowest earned rate. Complete details on the new Kay-Bee Co-op Advertising program with contract packed in shipping cases.

SEED TAX TAG

Special State Tags and Stamps: Grass seed shipped into Ky. and Indiana requires tags or stamps to be applied at factory and will be invoiced at slightly higher prices according to the following tax:

Extra Charge for Analysis Tags when Shipped Direct in the Following States:

Indiana

1 lb. Carton	None Per Carton
5 lb. Carton	D0C2 Per Carton
25 lb. Bag	D0C2 Per Bag
100 lb. Bag	D0C8 Per Bag

Kentucky

1 lb. Carton	None Per Carton
5 lb. Carton	D0C2 Per Carton
25 lb. Bag	D0C2 Per Bag
100 lb. Bag	D0C9 Per Bag

Direct Shipment

All numbers of grass seed may be shipped direct from factory, Chicago, Illinois with freight prepaid in 100 lb. lots or more except GGS5.

States of Indiana and Kentucky—Direct Shipment Only. See Extra Charge for Analysis Tags.

www.roseantiquetools.com

PLANT FOOD

ARMOUR'S VERTAGREEN

For lawns, flowers, vegetables, trees and shrubs. Contains a carefuliy blended ratio of nutrients needed for healthy, prolific growth.



Per Bag			Per Bag
4-VG100-K	N-X3D44	100 lb. Bag	$5.15
4-VG50-K	N-X1D82	50 lb. Bag	2.75
		Two Bags to a Bale	
4-VG25-K	N-X1D16	25 lb. Bag	1.75
		Five Bags to a Bale	
4-VG10-K	N-D6C5	10 lb. Bag	1.10
		Ten Bags to a Bale	
4-VG5-K	N-D3C5	5 lb. Bag	.60
		VG10 and VG5 Sold Only in Full Bales	

TREE AND TURF PLANT FOOD

Per Bag			Per Bag
4-VPT50-K	N-X2D05	50 lb. Bag	$3.30
4-VPT80-K	N-X3D12	80 lb. Bag	5.00

PLANT FOOD

ARMOUR'S VERTAGREEN

Direct Shipment

No Direct Shipment Orders for Less Than ¼ Ton Can be Accepted

On shipments under ½ ton down to ¼ ton a minimum service charge of D1C00 must be added to price per shipment.

‡VG100-K ‡VG50-K ‡VG25-K ‡VG10-K ‡VG5-K ‡VPT50-K ‡VPT80-K	Up to 3 Tons No Discount	
‡VG100-KX ‡VG50-KX ‡VG25-KX ‡VG10-KX ‡VG5-KX ‡VPT50-KX ‡VPT80-KX	3 to 5 Tons 5 to 10 Tons 10 to 30 Tons	D0C5 D0C8 D1C2

Freight Allowances—Up to X10D00 per ton to all Points Listed Below Except to the Following Points which is up to X6D00 Per Ton. Waterloo Iowa, Winona Minnesota, North Kansas City Mo.

Freight Allowance is Only up to Railroad Point. Store Door Delivery is Not Included When Shipped by Railroad

DIRECT SHIPMENTS CAN BE MADE FROM FOLLOWING WAREHOUSES

ALABAMA
Birmingham
Montgomery

FLORIDA
Jacksonville
Davenport

GEORGIA
Albany
Augusta
Columbus

ILLINOIS
Chicago Heights
East St. Louis

INDIANA
Jeffersonville

IOWA
Waterloo

LOUISIANA
New Orleans

MINNESOTA
Winona

MISSOURI
North Kansas City

NORTH CAROLINA
Greensboro
Wilmington

SOUTH CAROLINA
Columbus

OHIO
Cincinnati
Sandusky

TENNESSEE
Memphis
Nashville

TEXAS
Dallas
Houston

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PLANT FOOD

ARMOUR'S VERTAGREEN

For lawns, flowers, vegetables, trees and shrubs. Contains a carefully blended ratio of nutrients needed for healthy, prolific growth.



Per Bag			Per Bag
4-VG100-K	N-X3D44	100 lb. Bag	$5.15
4-VG50-K	N-X1D82	50 lb. Bag	2.75
		Two Bags to a Bale	
4-VG25-K	N-X1D16	25 lb. Bag	1.75
		Five Bags to a Bale	
4-VG10-K	N-D6C5	10 lb. Bag	1.10
		Ten Bags to a Bale	
4-VG5-K	N-D3C5	5 lb. Bag	.60
		VG10 and VG5 Sold Only in Full Bales	

TREE AND TURF PLANT FOOD

Per Bag			Per Bag
4-VPT50-K	N-X2D05	50 lb. Bag	$3.30
4-VPT80-K	N-X3D12	80 lb. Bag	5.00

PLANT FOOD

ARMOUR'S VERTAGREEN

Direct Shipment

No Direct Shipment Orders for Less Than ¼ Ton Can be Accepted

On shipments under ½ ton down to ¼ ton a minimum service charge of D1C00 must be added to price per shipment.

‡VG100-K
‡VG50-K
‡VG25-K
‡VG10-K
‡VG5-K
‡VPT50-K
‡VPT80-K

Up to 3 Tons
No Discount

‡VG100-KX
‡VG50-KX
‡VG25-KX
‡VG10-KX
‡VG5-KX
‡VPT50-KX
‡VPT80-KX

3 to 5 Tons D0C5
5 to 10 Tons D0C8
10 to 30 Tons D1C2

Freight Allowances—Up to X10D00 per ton

Freight Allowance is Only up to Railroad Point. Store Door Delivery is Not Included When Shipped by Railroad

DIRECT SHIPMENTS CAN BE MADE FROM FOLLOWING WAREHOUSES

ALABAMA
Birmingham
Montgomery

FLORIDA
Jacksonville

GEORGIA
Albany
Atlanta
Augusta
Columbus

ILLINOIS
Chicago Heights
East St. Louis

INDIANA
Jeffersonville

IOWA
Waterloo

LOUISIANA
New Orleans

MINNESOTA
Winona

MISSOURI
North Kansas City

NORTH CAROLINA
Greensboro
Wilmington

SOUTH CAROLINA
Columbus

OHIO
Cincinnati
Sandusky

TENNESSEE
Memphis
Nashville

TEXAS
Dallas
Houston

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SOIL CONDITIONER
PLANT FOOD CONCENTRATE
MONSANTO FOLIUM



For finer lawns, fairer flowers and fatter vegetables. Feeds the plants through the leaves. A fast feeding plant food concentrate. Contains nitrogen, phosphorus and potassium. Quick dissolving. Will not burn foliage or grass. Easy to apply. Ten teaspoons make 2½ gallons. Complete with instructions.

Two Ounce Packages

Per Pkg.			Per Pkg.
K3933K	**(FC2)**	**D1C6½**	$0.25
KK3933K	**(FC2)**	**D1C6½**—(Case lots 48)	

Forty-eight pkgs. in ctn. Wt. ctn. 6½ lbs.

ORGANIC PLANT FOODS AND SOIL CONDITIONERS
HOFFMAN

NOTE—Do not Sell in the Following States: Arizona, Colorado, Montana, Idaho, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming.

Attractively packaged line advertised in garden magazines.



PEAT MOSS

Adds humus—conserves moisture and prevents baking of soil. Discourages weeds.

For:
Potted Plants . . . .
Window Boxes . . . .
Outdoor Gardens . . . .

Packaged in 3 lb. bags

Per Ctn. (6) ▲ Per Bag
4-305-K N-X3D16 . . . . . $0.79
Six in ctn. Wt. ctn. 21 lbs.
Sold Only in Full Cartons

BONE MEAL (Raw)

Promotes root and stem growth.

For:
Excellent bulb food . . . .
Perennials . . . .
Vegetables . . . .
Potted Plants . . . .

Packaged in 5 lb. bags

Per Ctn. (6) ▲ Per Bag
4-301-K N-X3D16 . . . . . $0.79
Six in ctn. Wt. ctn. 32 lbs.
Sold Only in Full Cartons

COW MANURE

Non-burning, weed free plant food. Improves soil texture and makes excellent liquid manure.

For:
Potted Plants . . . .
Flowers . . . .
Window Boxes . . . .

Packaged in 3½ lb. bags

Per Ctn. (6) ▲ Per Bag
4-302-K N-X2D36 . . . . . $0.59
Six in ctn. Wt. ctn. 24 lbs.
Sold Only in Full Cartons

HYDRATED LIME

Sweetens soil by reducing acidity.

For:
Lawns . . . .
Vegetables . . . .
Flowers . . . .

Packaged in 5 lb. bags

Per Ctn. (6) ▲ Per Bag
4-303-K N-X1D96 . . . . . $0.49
Six in ctn. Wt. ctn. 33 lbs.

AZALEA AND EVERGREEN FOOD

A special formula for feeding azaleas, broad leaved evergreens and holly.

Packaged in 5 lb. bags

Per Ctn. (6) ▲ Per Bag
4-304-K N-X3D16 . . . . . $0.79
Six in ctn. Wt. ctn. 32 lbs.
Sold Only in Full Cartons

SHEEP MANURE

Acts as tonic to plants—makes fine liquid manure.

For:
Vegetables . . . .
Potted Plants . . . .
Flower Beds . . . .
African Violets . . . .

Packaged in 4 lb. bags

Per Ctn. (6) ▲ Per Bag
4-306-K N-X2D36 . . . . . $0.59
Six in ctn. Wt. ctn. 28 lbs.
Sold Only in Full Cartons

HUMUS

For:
Potted Plants . . . .
Shrubs . . . .

Packaged in 4 lb. bags

Per Ctn. (6) ▲ Per Bag
4-308-K N-X1D96 . . . . . $0.49
Six in ctn. Wt. ctn. 25 lbs.
Sold Only in Full Cartons

ROSE FOOD

A specially prepared formula for planting and feeding roses. 70% organic.

For:
Roses . . . .
Annuals . . . .

Packaged in 5 lb. bags

Per Ctn. (6) ▲ Per Bag
4-309-K N-X3D16 . . . . . $0.79
Six in ctn. Wt. ctn. 32 lbs.
Sold Only in Full Cartons

VERMICULITE

A soil conditioner—moisture retainer.

For:
Potted Plants . . . .
Arranging cut flowers . . . .
Start seeds and root cuttings . . . .

Packaged in 2 lb. 6 oz. bags

Per Ctn. (6) ▲ Per Bag
4-310-K N-X3D16 . . . . . $0.79
Six in ctn. Wt. ctn. 17 lbs.
Sold Only in Full Cartons

Direct Shipments

On shipments 400 pounds or more (Full case lots only) F. O. B. Sheldon, Illinois. With Full Freight Allowed. Add **D2C5** per carton.

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FERTILIZER SPREADERS

LAWN BEAUTY

Patented rate control dial enables fertilizers and seed to be spread accurately and uniformly at application rate recommended by manufacturers.

All welded, heavy gauge steel. Hot dipped galvanized agitator on oil impregnated bearings. Cam action agitator, rate control dial and removable shutters for easier cleaning. Positive on and off control. Includes comprehensive rate chart for brand name fertilizers and seed furnished with each spreader. Baked enamel finish—old rose hopper and sparkling chartreuse green handles.



For Small to Average Size Lawns

Specifications:

Hopper—16 5/16 inches long. 9¼ inches wide. 8¼ inches deep.

Hopper Capacity—30 pounds.

Agitator—2 inch diameter discs—corrosion resistant finish.

Wheels—8 inch diameter.

Tires—Semi-pneumatic 1¼ inches wide.

Width of Spread 16 inches

Each		▲ Each
4-16FS-K	**N-X9D17**	$13.75

One in ctn. Wt. ctn. 19 lbs.



For Average Size Lawns

Specifications:

Hopper—Length 18 inches. Width 10 inches. Depth 11 inches.

Hopper Capacity—50 pounds.

Agitator—With 2 inch diameter discs.

Wheels—10 inch diameter.

Tires—Semi-pneumatic, 1¼ inches wide.

Width of Spread 18 inches

Each		▲ Each
4-18FS-K	**N-X14D63**	$21.95

One in ctn. Wt. ctn. 30 lbs.

For Larger Lawns

Specifications:

Hopper—24 inches long. 10 inches wide. 11 inches deep.

Hopper Capacity—70 pounds.

Agitator—With 2 inch diameter discs—hot dipped galvanized.

Wheels—10 inch diameter.

Tires—Semi-pneumatic, 1½ inches wide.

Width of Spread 24 inches

Each		▲ Each
4-24FS-K	**N-X19D30**	$28.95

One in ctn. Wt. ctn. 34 lbs.

FERTILIZER SPREADERS

JACKSON



Pony

Precision hopper-top control. All-steel body, forked tubular handle (popular cane style) with plastic grip, two-leg design. Triangular openings superimposed on rectangles for most efficient spreading.

Features: 8 inch wheels, solid rubber tires with 1¼ inch tread and steel bearings. Tu-tone baked automotive finish; hopper green, trim yellow. Hopper capacity 32 lbs.

Width of Spread 16 Inches

Each		Each
4-P16-K	**X5D35**	$8.00

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SHAPLEIGH'S KEEN KUTTER ®

SHAPLEIGH HARDWARE COMPANY

ESTABLISHED 1843

113TH YEAR OF HONORABLE SERVICE

900 SPRUCE STREET
ST. LOUIS 2, MO., U. S. A.

May 1, 1956

TO OUR CUSTOMERS:

We are pleased to furnish you with our new Builders' Hardware Catalog.

You will find that this catalog contains a most complete line of quality Builders' Hardware items. We have given much thought to the arrangement of its contents and believe you will appreciate its simplicity of form. Our object, of course, has been to produce a catalog which meets the needs of our customers. We hope that it will assist you in determining your selection of Builders' Hardware items and serve to increase your store-traffic on items in this line.

A tremendous amount of building has been accomplished during the past few years and there is every indication that this trend will continue. There will be a vigorous demand for Builders' items not only for new starts but also for repairs and general maintenance. We want you to be in a position to satisfy this demand.

Our Builders' Hardware Contract Department is available to serve all of our customers. Our skilled staff is prepared to assist you in the preparation of contract estimates or help you with the solution of any problem in this field.

We will be glad to receive your orders for any of the merchandise shown in this catalog, either through our Salesman or by direct mail. Our stock is complete and we are anxious to be of service to you.

Sincerely yours

A. Lee Shapleigh, II

A. Lee Shapleigh, II
President

"The Recollection of QUALITY Remains Long after the PRICE is Forgotten"

WHEN FIGURING FROM PLANS AND SPECIFICATIONS

Remember That the Type of Building Usually Determines the Kind of Hardware Required.

The Following Information Is Given with the Hope That It Will be Valuable to Dealers Who Prepare Their Own Estimates or are Called on For Suggestions by Owners or Architects.

(A) SCHOOL BUILDINGS

Exterior doors should be equipped with panic bolts, door closers, ball bearing butts, kick plates and thresholds.

Interior doors to vestibules and toilets with push plates, pulls closers, and butts.

Doors to class rooms with cylinder school house locks always operative from inside and butts.

Other doors with pin tumbler master keyed locks.

Trim usually preferred, dull bronze or aluminum.

Polished chrome finish on toilet hardware. Closets coat hooks, cupboards turns and cabinets hinges, elbow catches, drawer pulls and sometimes door or drawer locks.

Sash should have one sash lock, two lifts, one sash pull down socket and fifteen to eighteen stop screws and washers. Each room or suite of rooms, one window pole with hook and hanger.

(B) COURT HOUSES AND PUBLIC BUILDINGS

Entrance doors—Panic bolts or push and pull bars, dead locks, checking floor hinges, kick plates and thresholds.

Doors and vestibules and toilets, with push plate, pulls closers and ball bearing butts.

Corridor doors to offices ,cylinder lock sets door closers and ball bearing butts.

Communicating doors, communicating lock sets and ball bearing butts.

Cylinder locks, heavy, and substantial, master keyed in sets such as the District Attorney group, the Sheriff's group. Grand master key often required.

Design, plane or modern in keeping with architecture.

Finish—Dull bronze or aluminum.

Polished chrome finish for toilet hardware.

Sash should have one sash lock, two lifts, one sash pull down socket and fifteen to eighteen stop screws and washers. Each room or suite of rooms, one window pole with hook and hanger.

(C) HOSPITALS AND INSTITUTIONS

Entrance and vestibule doors, push and pull plates with door closers or panic fixtures, kick plates and thresholds, ball bearing butts.

Corridor doors to patient rooms, push plates, hospital arm pulls, holder arm closers, deadlocks and butts.

Store room, drug room, linen closet doors, etc., substantial cylinder lock sets and butts.

Plain design for sanitary reasons. Finish, polished bronze is recommended, though polished or dull chrome or aluminum are quite popular.

Sash should have one sash lock, two lifts, one sash pull down socket and fifteen to eighteen stop screws and washers. Each room or suite of rooms, one window pole with hook and hanger.

(D) HOTELS

Entrance doors, push and pull plates, with door closers or panic fixtures, kick plates, thresholds and ball bearing butts.

Corridor doors to rooms, cylinder or bit key hotel lock's containing functions required, which normally are, guest keys (all different), maids' or housekeepers' key (for one or two floors), emergency key and grand master key and butts.

Doors to bath and toilets, latches only and butts.

Finish—Dull bronze or aluminum.

All doors require door stops of wall or floor type.

Closets, coat hooks.

Cupboards and cabinets. Hinges, cuboard turns, elbow catches, drawer pulls and sometimes door or drawer locks.

Sash should have one sash lock, two lifts, one sash pull down socket and fifteen to eighteen stop screws and washers. Each room or suite of rooms, one window pole with hook and hanger.

(E) STORE BUILDINGS

Entrance door, store door set, door closers, ball bearing butts and kick plates or checking floor hinges, push and pull bars, deadlocks and thresholds.

Small toilets, regular bath sets polished chrome finish inside and butts.

Finish—Dull bronze or aluminum or polished chrome.

Back or side doors—Double cylinder deadlocks or jimmy proof rim deadlocks.

NOTE—Where Aluminum and Glass Doors are Used, We Can Furnish Cylinders For These Doors, In Order to Carry Out The Key Arrangement With Other Locks on The Same Job.

BUILDERS' HARDWARE CONTRACT DEPARTMENT

It is easy to secure contracts, large or small, for builders hardware—if you know how.

To help you, the head of our contract department has prepared the following simple outline, telling you exactly how to handle this class of business.

The department is maintained for and is at the service of our customers for contract quotations and information relating to any hardware, either "special"or stock goods.

We are in a better position to quote or select suitable hardware for a building than any manufacturer because we are not restricted to the product of one manufacturer and can take advantage of the lines of a large number of manufacturers who specialize in certain lines; for example, butts, door-checks, panic fixtures, sash hardware, casement adjusters and garage equipment. This makes it possible for us to supply hardware for a building which combines the latest inventions and practices at attractive prices.

Inquiries for builders hardware contract quotations should give as much information as it is possible to give, as to type and quality of hardware that is wanted for various doors and windows. Whenever possible, send a complete set of plans and the general specifications. The specifications are necessary whether there is an allowance or not because there is information in them regarding work to be done and how it is to be done, that is not shown on the plans.

When we have both plans and specifications, we can quote on the finish hardware that may be required to complete the building and not be including hardware which is included in some other sub-contractor's work.

There are two types of specifications in general use which are as follows:—

(A) Hardware specified in general specifications and which is bought by the contractor.

(B) Contractor supplies rough hardware and allows the owner a sum of money with which to buy the finish hardware.

In Type (A) all we require is the plans and the specifications. In Type (B), which is used by practically all architects, we require the plans, general specifications and an outline of the type and quality of hardware that the owner or architect may want to use.

We cannot quote prices to the best advantage of our customers where these specifications or "lists" restrict us to certain makes of goods. We believe architects are satisfied with an equal grade of goods, regardless of manufacturers make specified, and that these clauses, as to makes, are inserted by the man who made up the list in a great many cases, these restrictions as to the makes gives a decided advantage to one manufacturer and, in a sense, practically eliminates competition.

Whenever possible, get permission to quote on an equal grade of goods, regardless of make. We can then quote on goods that conform to specifications and a price that will get the business.

We will always quote on goods of equal quality so that if items we schedule are not regular catalog stock with us you can be sure that goods figured are of equal quality and can so assure your customers.

We have had no hardware rejected as "not being equal to that specified" since this department was organized.

It has become the accepted practice by all manufacturers and jobbers to quote on builders' hardware contracts as per schedule and our quotations are of this kind.

We do not make"blanket" quotations for builders' hardware unless by special request at the time original inquiry is made and where competitors are quoting the same way. (A "blanket" quotation is a lump sum offer for all the hardware required on the job.)

In quoting, our customers should use the same form and schedule that we supply and note any exceptions or foot-notes on our schedule.

We are careful to include all items required, but, owing to lack of details in the plans, wrong numbers in specifications or incomplete plans or information, it is not always possible to do this and we make notes of these facts on our schedule. Particular attention is directed to terms of payment.

We cannot accept the return of "special" items of builders hardware for credit, without our permission.

We will not allow claims of shortage in delivery or in our schedule except when shortage is reported at once or when it is possible for us to trace the shortage.

We will not allow claims where goods are bought from other sources without authority from us.

We will not pay claims for labor charges of any description.

We will not guarantee delivery or quote on hardware where forfeit is required for any reason.

Payments on contract work should be made on the basis of 85% on delivery as this clause is incorporated in all specifications drawn by any member of the American Institute of Architects and is the accepted practice in paying all trades in construction work.

In stating all these rules we are actuated by our customers' interests, as well as our own and our customers should make these rules a part of their quotations.

The profit made on builders' hardware does not justify the dealer in assuming liabilities such as delays in payment, goods lost at building or wrong goods specified.

SAMPLES

We will be glad to submit samples on "Stock Goods" which can be returned to us for credit.

Samples of "Special Goods" must be ordered from manufacturers who charge us for them, and allow 50 per cent credit when they are returned, also requires from two to three weeks to get delivery.

When specifications cover quality and design, it is unnecessary to supply samples, but if same are required order should be obtained subject to approval of samples which must be submitted for approval before order is entered. These samples when approved are deducted from order and used on the building. This is general practice of average architects who do not want the unsuccessful bidders to be put to the expense of getting samples made up and paying transportation on same.

TECHNICAL TERMS APPLYING TO LOCKS AND BUILDERS' HARDWARE

Armored Front—A construction in which the regular front of a cylinder lock is covered by an armor plate, secured to the regular front by machine screws to guard the set screw which checks the cylinder, and also to protect the front of the lock while the door is being painted or while the lock is being mortised. This latter result is effected by removing the armor plate from the front of the lock during these mechanical processes.

Anti-friction Bolt—A device for diminishing the sliding friction of the latch bolt of a lock during the closing of the door.

Anti-Panic—Generally applied to panic bolt or exit bolt; indicates lock as exit bolt offering a ready means of leaving any building.

Astragal—A molding, applied to the abutting edges of a pair of double or folding doors to break and cover the joint.

Backset (of a lock)—The offset or horizontal distance from the front of a lock to the center line of its knob or key hole.

Barrel Key—A round key having a hole drilled into its end to fit over a drill pin in the lock. Used chiefly for cabinet locks and padlocks.

Bevel (of lock)—The angle of the front of a mortise lock when inclined at other than a right angle to the case.

Bevel (of bolt)—The inclined face of a latch bolt. See also reverse bevel.

Bit (of a key)—A projecting blade which engages with and actuates either or both the bolt and the tumblers of a lock. Synonymous with wing.

Bit Key Lock—One operated by a key having a wing bit.

Box Strike—One in which the aperture to receive the bolt is enclosed or boxed.

Butt (an abbreviation of the term "butt hinge")—A hinge intended for application to the butt or edge of a door, in contradistinction to a flat or strap hinge for application to the surface of the door.

Cap (of lock)—The removable part or lid of a lock. Also called "cover."

Case—The box containing the bolts and other mechanism.

Change Key—That key of a master-keyed lock which differs from all others of the same series, and will operate only its own lock (sometimes called room-key). Used in contradistinction to "master-key" (which see).

Changes (of keys)—The number of different combinations of key and tumblers of locks.

Closet Knob—A single knob on one end of a spindle, on the other end of which latter is a rose or plate to secure the knob and the spindle to the door; for use on closet doors.

Combined Escutcheon plate—One containing both a key hole and a knob socket.

Combination Lock—One having changeable tumblers actuated by a dial on face of door, permanently connected by a spindle with the lock mechanism.

Combined Store Door Lock—One containing a heavy dead bolt and a latch bolt adapted to be operated by thumb handles instead of knobs.

Corrugated Key—A sheet metal key of uniform thickness and corrugated longitudinally. One having a sinuous cross section, and not merely grooved on one or both sides.

Communicating Door Lock—One for use on doors between communicating rooms; usually a knob latch with thumb bolts.

Cremorne Bolts—A fastening for casement or French windows arranged for application to the surface thereof, consisting of a sliding rod, engaging at top and bottom with strikes or plates in the window frame, and provided near its center with a handle or knob, the rotation of which causes the upper and lower parts of the bolts to move in opposite directions in locking or unlocking; and sometimes provided with an additional horizontal bolt, also operating simultaneously, which serves further to secure the sash at or near its center.

Cup Escutcheon—A door plate, for use on sliding doors, having a recessed panel to afford finger hold and to contain the knob or its equivalent, and a key, all of the contained parts being flush with the surface of the plate in order to offer no obstruction to the movement of the door within its recess.

Cylinder (of a lock)—A short, cylindrical case containing the key hole and tumbler mechanism of a lock.

Cylinder Ring—A rose, or washer, placed under the head of a cylinder, to enable a long cylinder to be used on thin doors.

Dead Bolt (of a lock)—One having a square head, and moved positively by the key in both directions.

Dead Lock—One having only a dead bolt (which see).

Die Cast—A new method of forming metal for padlocks and other hardware; aluminum alloy or zinc.

Disc Tumbler Locks—One having wafer tumblers similar in appearance to a pin tumbler lock, but not as secure.

Drop Key Plate—One having a swinging cover, or drop, to protect the key hole.

Double Bitted Key—One having bittings on both sides, whereby either or both wings or sides of the key may actuate the tumblers.

Dutch Door Bolt—One for locking together the upper and lower halves of a Dutch door.

Easy Spring—A term used to designate a construction of knob lock in which two springs are employed, one of which (the easy spring) acts only on the latch bolt, while the other acts, directly or indirectly, on the knob spindle. Motion of the latch bolt is opposed by the easy spring, while both the springs give resistance to rotation of the knobs, thus giving a lively action to the knobs while permitting the door to close easily. The same action may also be obtained with a single spring, if suitably connected with the related parts of the lock.

Entrance Doors—Front or rear door used as major entrance or exit to any building.

Escutcheon Plate—A plate, whether plain or ornamental, either with or without key hole opening, containing a knob socket, and adapted for attachment to the surface of a door.

Espagnolette Bolt (or bar)—A fastening for casement of french windows, arranged for application to the surface thereof, consisting of a rotating rod extending from top to bottom, with hooks at each end, which engage with pins or plates in the window frame when the bar is rotated, and having a hinged handle near the center, whereby the bar may be rotated to fasten or release the sash, and which also engages with a strike or keeper, which holds the bar in locked position and further secures the sash near its center.

Extension Bolt—A flush bolt having a short plate to receive a knob or thumb piece, which latter is connected at the bolt end on top or bottom of door by an extension rod inserted through a hole bored in thickness of door.

TECHNICAL TERMS APPLYING TO LOCKS AND BUILDERS' HARDWARE

Extruded Metal—A drawn piece of brass presumably stronger than cast brass and easily worked; used in manufacture of padlocks, threshold, and other hardware.

Face (of Lock)—Synonymous with front.

Fast Joint Butt—One in which the hinge pin is riveted, or otherwise secured, and the two parts of the butt permanently fastened together.

French Window—One mounted on hinge like a door; a casement window extending to the floor.

French Window Lock—A mortise knob lock with small backset, for use on french windows or doors with narrow stiles.

Front (of Lock)—The face plate of mortise lock through which the ends of the bolts are projected.

Grand Master-key—One capable of controlling all the locks of two or more independent groups of master-keyed locks, each having its own sub-master key.

Hinge Plate—Synonymous with hinge strap.

Hinge Strap—A plate, usually ornamental, adapted for attachment to the surface of a door, fitting at one end against the knuckle of a butt, and intending to give the effect of a strap hinge.

Horizontal Lock—One whose major dimension is horizontal.

Hub—A rotating piece within a lock containing a central aperture to receive the knob spindle, and engaging with the bolt or tail piece in the lock, whereby the motion of the knob is communicated to the bolt.

Hand (of Locks, etc.)—A term indicating whether the article is adaptable to either a right hand or left hand door.

Handed—A term indicating that the article is adaptable to either a right or a left hand door, but not to both.

Key Plate—A plate, either plain or ornamental, having one or more key holes (but no knob socket), and adapted for attachment to the surface of a door.

Kick Plate—A plate for protecting the surface of a door, and adapted to be applied at or near its bottom.

Mortise Bolt—A door lock, the bolt of which is controlled by a knob or thumb piece from either or both sides of the door (not one actuated by a key).

Knob Latch—A door lock having a spring bolt operated from either or both sides of the door by a knob (not one actuated by a key).

Knob Lock—A door lock having both a spring bolt, operated by knob, and a dead bolt, operated by a key. (A knob lock thus combines in one structure a knob latch and lock.)

Knob Shank—The projecting stem of a knob, containing the hole or socket to receive the spindle.

Knob Top—The upper and larger part of a knob, that which is grasped by the hand. Usually made of porcelain, glass, or in the better class of knobs, of metal.

Knuckle—The enlarged part of a hinge or butt which receives and encloses the hinge pin.

Latch Bolt (of a Lock)—One having a beveled head, and actuated by the knob and a spring. It is forced back by contact with the lip of the strike, and is automatically thrown forward again by the spring.

Letter Box Hood—A plate for attachment to the rear of a door to conceal the opening through the door from a letter plate, and to direct letters downward.

Lever—An abbreviation of the term "lever tumbler," and inaccurately used as synonymous with tumbler.

Lock Rail (of a Dooor)—A rail located at the proper height to receive the lock, and usually made broader for that purpose.

Lock Set—A lock combined with its trim, i. e., complete with knobs, escutcheon plates and screws.

Loose Joint Butt—One having a single knuckle on each half, one of them containing the pin and the other a corresponding hole, whereby the two parts of the butt can easily be separated.

Loose Pin Butt—One having a hinge pin which can be withdrawn to permit the two parts of the butt to be separated.

Master-key (sometimes called Pass-key)—The key pertaining to a series of master-key locks which will actuate any and all of the locks.

Master-keyed Lock—One intended for use in a series, each lock of which may be actuated by two different keys, one capable of operating every lock of the series, and the other capable of operating only one or a few of the locks.

Meeting Rail—The horizontal rail of a sliding sash, which meets with the corresponding rail of the other sash, to form a joint between the two sashes when closed.

Mortise Lock or Latch—One designed to be mortised into the edge of a door, not applied to its surface.

Night Latch—A door lock having a spring bolt which cannot be operated from the outside except by a key.

Night Work—A term used to indicate that part of the mechanism of a front door or vestibule lock which controls the latch bolt, and is actuated by the night key.

Office Lock—An arbitrary term applied to a knob lock (which see) of inverted form, i. e., with key hole above knob, and especially designed for use on office doors.

Paracentric—An arbitrary term adopted by the makers of the Yale lock to designate a peculiar form of key and key-way, the cross section of which shows ribs projecting from opposite sides of the key-way past its center line and extending longitudinally throughout its length, thereby preventing the use of picking tools; the opposite sides of the key being grooved to correspond with the contour of the key-way and the key-way thus being interlocked throughout their length.

Parliament Butt—One having T-headed leaves, usually broad.

Pin Tumbler—A small sliding pin actuated by the key, and dogging the plug or key hub, by which motion is transmitted to the bolt, as, for example, in a cylinder lock.

Plug (of a Lock)—A cylindrical piece containing the key hole and rotated by the key to transmit motion to the bolt.

Push (or Thrust) **Key**—One which performs its whole function of setting the tumblers by longitudinal motion without rotation.

Rabbet (also spelled Rebate)—The offset on the abutting edges of a pair of double doors. Also the corresponding offsets on the fronts and strikes of rabbeted locks.

Rabbeted Lock—A mortise lock, the front of which is formed with an offset or rabbet conforming to the corresponding rabbet on edge of door. One having a front in three planes, forming two right angles.

TECHNICAL TERMS APPLYING TO LOCKS AND BUILDERS' HARDWARE

Reversed Bevel (of Latch Bolt)—A term used to indicate that the bevel of a latch bolt is reversed, or inclined in the opposite direction to that which is regular.

Reversible Lock—One in which the latch bolt can be reversed to adapt the lock to a door of either hand.

Rim Lock or Latch—One which is applied to the surface of the door, not mortised into it.

Rose—A circular plate forming a base or socket for a knob shank.

Sash Center—A pin or bearing for a transom light or other sash turning on a horizontal axis, consisting usually of a pair of plates, one carrying a pin and the other a socket, one plate intended for attachment to the sash, and the other to the jamb or frame in which the sash is hung.

Sash Pole Hook—A metal hook usually attached to one end of a wooden rod, and adapted to engage with a hole or socket in the upper sash, whereby the latter may be raised or lowered.

Sash Lift and Lock—A sash lift provided with a locking lever, which locks the sash by engaging with a strike in the window frame and is released in the act of raising the sash.

Sash Socket—A metal plate containing a hole or cup adapted to receive a sash hook.

Screwless Knob—A term originally applied to knobs provided with a clamp or vise for attaching them to the spindle and thus dispensing with the old fashioned "side screw". Now used also to designate any knob, which eliminates the "side screw" and substitutes a fastening which obviates all tendency to become loose, even though employing a set screw, as, for example in the case of the triplex spindle.

Secret Latch—One operated by a concealed button or other device, for use on office gates, etc.

Shank (of a Key)—That part which connects the butt or wing with the bow or handle.

Shackle (of Padlock)—A swinging or sliding link, usually curved. Adapted to engage with a staple and to be fastened by the locking mechanism of the padlock.

Shelf Pin—A metal pin for supporting a book shelf; called also shelf support or shelf rest.

Shell (of a Padlock)—The case or body of a padlock, which contains the mechanism.

Sliding Door Lock—A lock for use on a door which slides, and having hook shaped bolts to engage with its strike.

Sliding Door Pull—A plate or box arranged to be mortised into the edge of a sliding door and containing a handle, or pull, for use in moving the door from its recess.

Sliding Tumbler—A lock tumbler having a sliding motion.

Solid Rolled—A term used to designate escutcheon plates and other articles made from rolled or wrought metal of sufficient thickness to show a suitable bevel without turning back the edges (as is done in "reversed" work).

Spacing—The distance between the center of knob hub and the center of key hole of a lock or its escutcheon plate.

Spindle (of a Lock)—The axis or shaft, usually of square section, which carries the knobs of a lock and communicates their motion to the latch mechanism.

Stile (of a Door)—Any of the vertical members which enclose the panels and, with the rail, constitute the frame work.

Stop (of a Lock)—That which serves to fasten the bolt or the knob in the locked or unlocked position, usually the latter.

Stop Bead Screw—Synonymous with stop screw.

Stop Key—One for insertion in a key hole from one side to prevent the entrance of a key from the opposite side.

Stop Screw—A screw for fastening the stop head of a window to the frame.

Strike—The plate or fastening into which the bolts of a lock are projected to secure the door. Applied both to the flat plate used for mortise locks and to the projecting box or frame used with rim locks. Synonymous with "keeper."

Stump—A small piece or projection in a lock for the engagement of one part with another, or to receive a screw or rivet. Also, but inaccurately, used as synonymous with "fence."

Sub-Master-key—One capable of controlling a subordinate group of master-key locks, each having a different key of its own, but all in turn controlled by the main or grand master-key. (There may thus be a number of sub-master-keys under one grand master-key.)

Swivel Spindle—A spindle having a joint or swivel midway in its length whereby the knob attached to one end may be made stationary and inoperative, while the knob attached to the other end is left free to rotate, and thus to actuate the latch mechanism.

Tail Piece—A sliding or vibrating piece intermediate between the hub and latch bolt of a lock for transmitting motion from the former to the latter.

Talon—The notch or opening in the bolt of a lock with which the key engages to throw the bolt.

Thimble—The socket or bearing on an escutcheon plate to receive the knob shank.

Thumb Piece—A small knob, usually flat but sometimes circular in form.

Thumb Bolt—A door bolt operated by a rotating thumb piece or a small knob.

Tubular Lock—One with round or square case.

Tumbler—The obstruction or guard in a lock which dogs or prevents the motion of the bolt, and which is set by the key during the act of locking and unlocking. (See lever.)

Turn Button—A rotary bolt or fastening made in various forms. The common form is a simple bar secured by a screw in center on which it rotates. In another form this bar is mounted on a circular plate. The term is also applied to a catch having a sliding bolt operated by a rotating knob or T-handle.

Unit Lock—A term applied to a lock set when so constructed that all of its parts (the lock, knobs and escutcheon plates) are permanently combined in a single construction or unit.

Upright Lock—One whose major dimension is vertical.

Vestibule Latch—A lock resembling a front door lock, except in omitting the dead bolt mechanism. One in which the latch bolt is actuated from the outside by a key and from the inside by a knob, the outer knob being controlled by a stop.

Ward—A projection from the case or the key hole of a lock, tending to obstruct the entrance of the key, and necessitating a coincident depression or grooving in the key.

Warded Key—One having grooves or notches, usually in the wing or butt, which coincide with corresponding wards or projections in the lock case or key hole.

NOTE—KEYING ALIKE AND MASTER KEYING LOCKS

KEYING LOCKS ALIKE

When selling padlocks, cylinder door locks and rim night latches or dead locks, you are frequently called upon to provide these **Keyed Alike.** Customer may call it "Masterkeying" and have in mind wanting locks keyed alike. By keying alike, each lock in the lot is arranged so its key will operate any of the locks. This convenience does not impair the security of the lock, padlock or night latch.

In order to key cylinder locks alike, it is necessary to use the same make of lock throughout.

MASTERKEYING

Masterkeyed means, all locks have different keys and a masterkey to fit all the locks. Masterkeys are charged for extra.

There is also an extra charge for masterkeying.

COMPARATIVE LIST OF FINISHES, TERMS AND NUMBERS

Giving the Prefix or Suffix Letters or Designating Numbers

Shapleigh Hardware Co.	Schlage	Kwikset	Sargent & Co.	Yale & Towne Mfg. Co.	Clinton Lock Co.	Penn. Hardware Co.	P & F Corbin	Russell & Erwin Mfg. Co.	C. Hager & Sons Hinge Mfg. Co.	Stanley Works	McKinney Mfg. Co.	U. S. Gov't. Number
Prefix Symbol	Suffix Number	Suffix Symbol	Prefix Symbol	Suffix Symbol	Suffix Number	Suffix Symbol	Prefix Symbol	Suffix Number	Suffix Symbol	Suffix Symbol	Suffix Symbol	
N Bronze Plated	—	—	P	BZ10	—	BBZ	—	11	A	A	B	9
A *Brass Plated	3	3	B	AZ10	3	BB	A	10	B	C	BP	3
B Bronze, Polished	9	—	P	BZ10	9	BBZ	B	11	A	A	B	9
EA *Dull Brass	4	4	OB	AY22	4	DB	EA	9	DB	F	OB	4
AL *Aluminum	AL	28	AN	LY43	28	—	—	—	ALB	ALD	ALD	28
KF (Dead Black)	19	—	BN	FX90	19	IRP	KF	47	K	H	EDB	19
F Parkerized Finish Corrosion Resistant	—	—	BB	FX80	18	—	F	46	GB	G2	ED	18A
E *Nickel Plated Polished	—	—	N	NZ10	14	BN	E	4	N	N	N	14
DN Dull Nickel	15	—	LN	NY10	15	DN	DE	14	DN	N5	ND	15
Dull Bronze	10	10	OP	BY22	10	DBZ	DB	11D	DA	AS	DE	10
Statuary Bronze Medium	20	—	A	BY65	13	2PB4	KB	—	AW	B	YL	20
Dead Black (Japanned)	—	—	J	DJ	DJ	DJ	D	—	JD	J1	DB	1D
Japanned (Gloss)	—	—	BJ	J	J	J	J	—	J	J	J	1B
CP *Cadmium Plated	—	—	W	CM	C	CAD	—	—	CP	K	Z	2C
CM *Polished Chrome	26	26	CM	DZ10	26	BCH	CR	24	CHR	CM	C	26
DCM *Dull Chrome	26D	26D	DCM	DY10	26D	DCH	DCR	34	CHRD	CMD	CD	26D
PC Prime Coated	PC	—	PC	PC	—	PC	—	PT	PC	P	—	P
Stainless Steel	—	SS22	K	—	SSB	—	—	SS	SS	STS	—	—
Satin Stainless Steel	—	—	OK	—	SSD	—	—	SSD	—	STSD	—	—

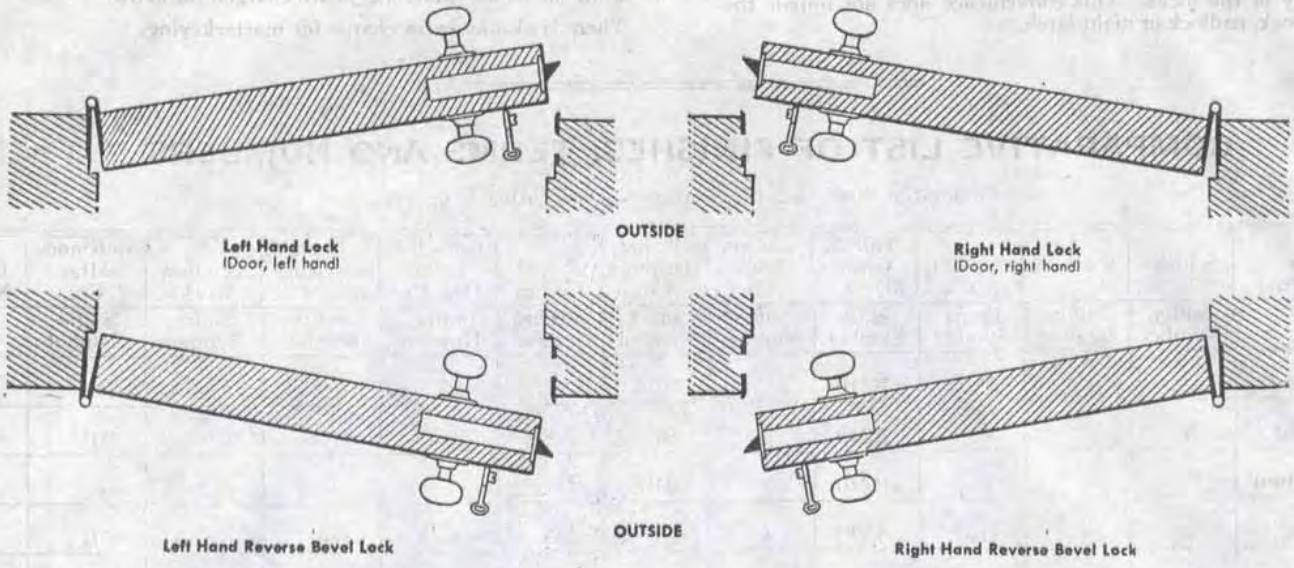
DESCRIPTION OF FINISHES

N —**Bronze Plated**—Resembling Polished Bronze on Iron or Steel Base.
PC —**Prime Coated** (Over a Bonderized Base)—For Painting.
B —**Bronze, Polished**—Highly Polished Bronze Metal Surface, Cast or Wrought Base.
A —**Brass, Polished**—Highly Polished Brass Metal Surface, Cast or Wrought Base.
EA —**Dull Brass**—Brass Metal or Brass Plated, Dead Smooth Finish, Light Color on Brass, Iron or Steel Base.
AL —**Aluminum**—Anodized Dull Satin Finish.
KF —**Dead Black, Electroplated**—Dead Black Finish on Bronze, Iron or Steel Base.
F —**Parkerized**—Dead Black Finish, as Nearly Rust Proof as Possible, on Iron only.
E —**Nickel Plated**—Polished Nickel Plated, on Bronze, Iron or Steel Base.
DN —**Dull Nickel**—Nickel Plated, Dead Smooth Finish, Light Color, on Bronze, Iron or Steel Base.
CM —**Chrome, Polished Finish.**
DCM —**Chrome, Dull Finish.**

*Standard Finishes are Generally in Stock.

HAND OF DOORS

In this catalog it will be stated whether or not a lock or latch is reversible. If not reversible, the hand of the door for which it is intended must be given when ordering.



The Hand of a Door is determined by the butt side and from a position outside of the entrance, viz.: the street side of an outside door, the hall or corridor side of a room door, the room side of a closet door, and in a communicating door between two rooms, the side from which the butts are not visible. If a door swings **In** from the outside, to the **Right,** it is **Right Handed;** if to the **Left,** it is **Left Handed.** If a door swings **Out** to the **Right** it is **Right Hand, Reverse Bevel;** if **Out** to the **Left,** it is **Left Hand, Reverse Bevel.**

Handed and reverse bevel locks are used principally on the outer doors of public buildings, churches and theaters, and on screen and cupboard doors. Screen and cupboard locks and latches are regularly made reverse bevel.

When ordering locks described as **Not Reversible,** always state **Hand Wanted,** as in the case of rabbeted and some cylinder locks, or when for doors with rabbeted or beveled faces.

When ordering **Cylinder Locks** always **Give Thickness of Door.**

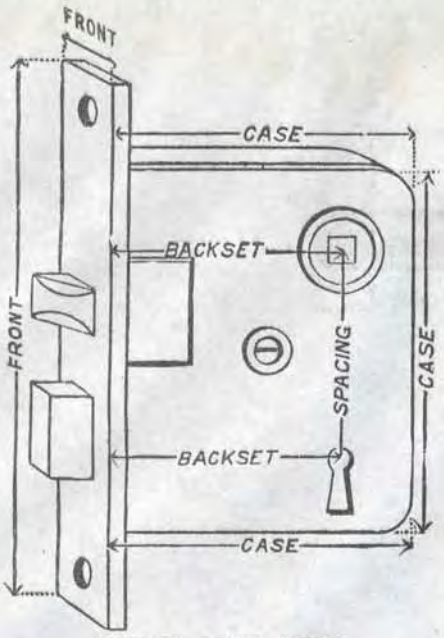
Dimensions—In all cases where sizes are given, the first number indicates the upright measurement and the second number represents the horizontal measurement (except in case of some cabinet locks).

Our Line of

BUILDERS' HARDWARE

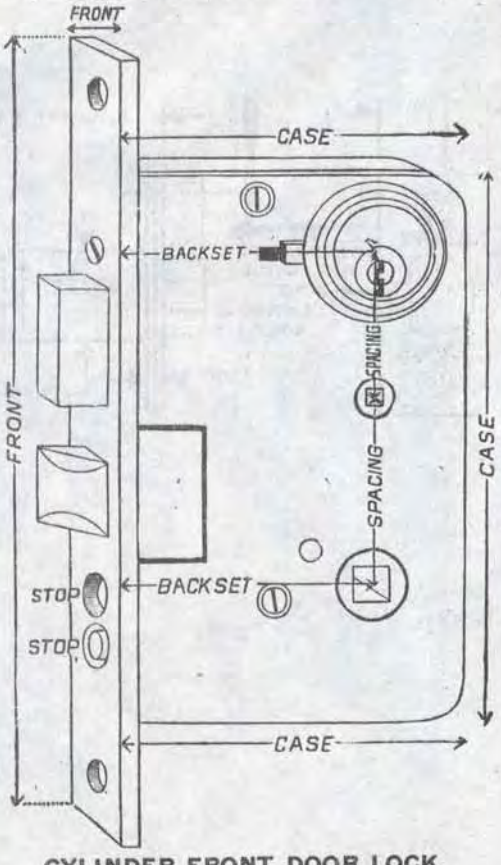
Is Complete and Up to Date

HOW TO MEASURE LOCKS



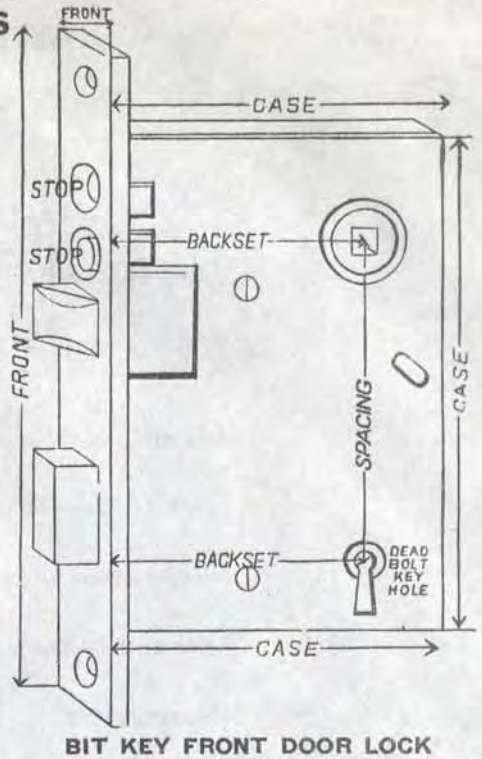
INSIDE DOOR LOCK

Size of Case—Measurement is taken over all.
Front—The front or face of lock is measured full width and length.
Backset—Distance from front of lock to center of hub or center of key hole.
The backset of a rabbeted lock is taken from both sides.
Spacing—Distance from center of hub to center of key hole post.



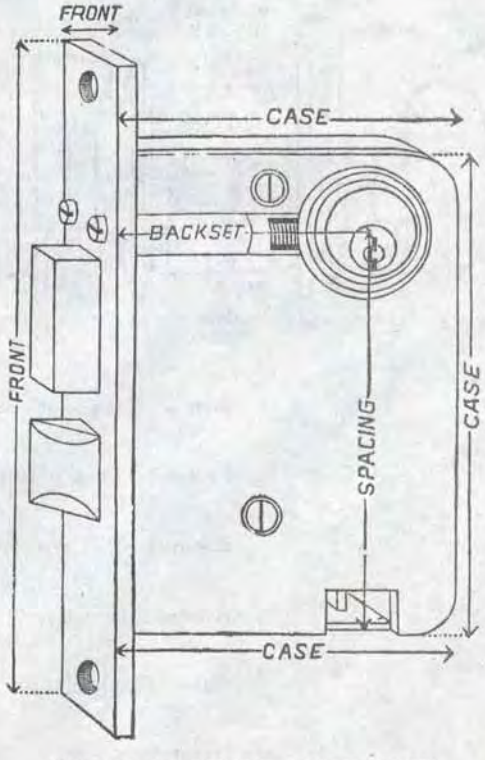
CYLINDER FRONT DOOR LOCK

Size of Case—Measurement is taken over all.
Front—The front or face of lock is measured full width and length.
Backset—Distance from front of lock to center of hub or center of cylinder.
The backset of a rabbeted lock is taken from both sides.
Spacing—Distance from center of knob hub to center of cylinder on outside and from knob to center of thumb piece hub on inside.



BIT KEY FRONT DOOR LOCK

Size of Case—Measurement is taken over all.
Front—The front or face of lock is measured full width and length.
Backset—Distance from front of lock to center of hub or center of key hole.
Spacing—Distance from center of hub to center of dead bolt key hole post

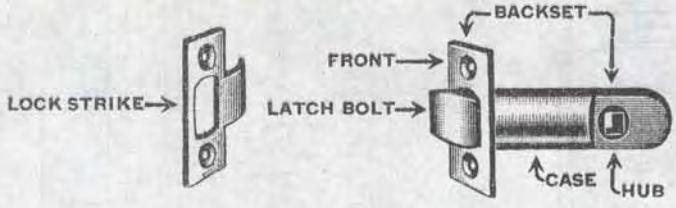


CYLINDER STORE DOOR LOCK

Size of Case—Measurement is taken over all.
Front—The front or face of lock is measured full width and length.
Backset—Distance from front of lock to center of cylinder.
The backset of a rabbeted lock is taken from both sides.
Spacing—Distance from center of cylinder to bottom of latch bolt lever.

HOW TO MEASURE LOCKS

TUBULAR LATCH



Size of Case—Measurement is taken over all.

Front or Face—Measured full width and length.

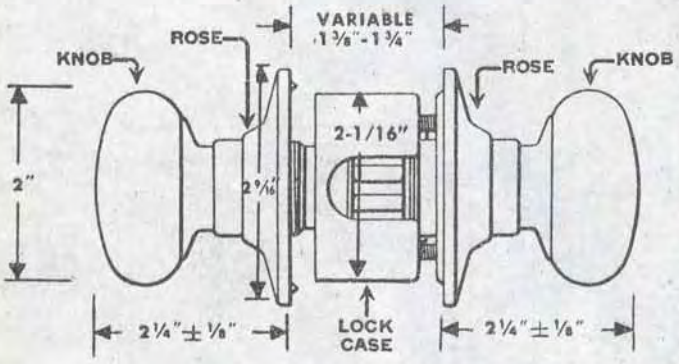
Backset—Distance from front of lock to cente of hub.

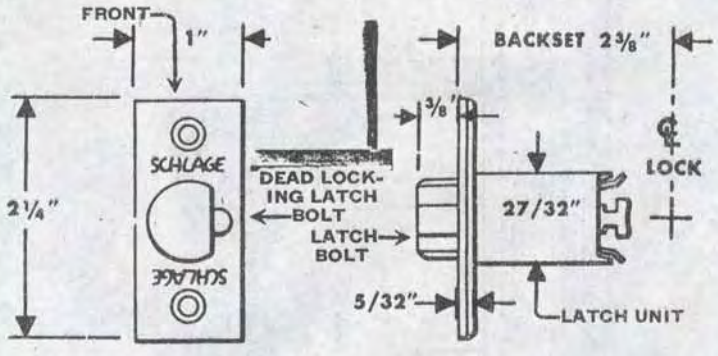
Lock Strike—Measure full width and length.

Reversible—Yes.

For Doors—1⅜ to 1¾ inches.

CYLINDRICAL LOCK





Size of Case—Diameter.

Front or Face—Measured full width and length.

Backset—Distance from front of lock to center of lock case.

Knobs—Diameter.

Rose—Diameter.

Reversible—Yes.

For Doors—1⅜ to 1¾ inches.

Backset Links—

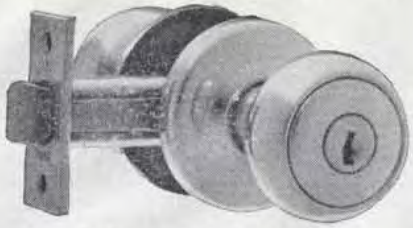
5 inch link plus latch unit equals 5 inch backset.
18 inch link plus latch unit equals 18 inch backset.

KWIKSET TUBULAR LOCKS AND LATCHES

Specifications:

Latch Case—Zamak. 5¾x⅞x3¼ inches.
Latch Front—Brass. 2¼x1 inches.
Latch Strike—Brass. 2¼x1¾ inches.
Knobs—Brass. 1 57/64 inches.
Roses—Brass. 2¼ inches.
Reversible—Yes.
Backset—2⅜ inches.
For Doors—1⅜ to 1¾ inches.

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
Locking Inside—Thumb Turn in Knob

POLISHED BRASS

Set			Set
L329F	(400A/3)	X4D67★	$7.00
LX329F	(400A/3)	X4D44★—(Case lots 30)	

Keyed Alike in Pairs

L331F	(400A/3KA2)	X4D67★	7.00
LX331F	(400A/3KA2)	X4D44★—(C. L. 30)	

Keyed Alike in Threes

L332F	(400A/3KA3)	X4D67★	7.00
LX332F	(400A/3KA3)	X4D44★—(C. L. 30)	

Keyed Alike in Fours

L333F	(400A/3KA4)	X4D67★	7.00
LX333F	(400A/3KA4)	X4D44★—(C. L. 30)	

Keyed Alike in Fives

L334F	(400A/3KA5)	X4D67	7.00
LX334F	(400A/3KA5)	X4D44—(Case lots 30)	

One in box. Wt. box 1⅛ lbs.

INSIDE KNOB FREE WHEN LOCKED
POLISHED BRASS

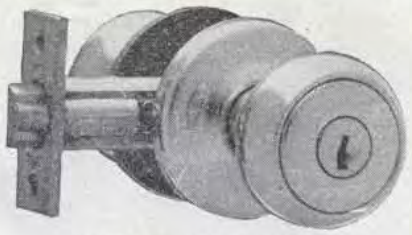
Set			Set
L346F	(400AF1/3)	X4D67	$7.00
LX346F	(400AF1/3)	X4D44—(Case lots 30)	

Keyed Alike in Pairs

L347F	(400AF1/3KA2)	X4D67	7.00
LX347F	(400AF1/3KA2)	X4D44—(C. L. 30)	

One set in box. Wt. box 1⅛ lbs.

KEY IN KNOB LOCK SET



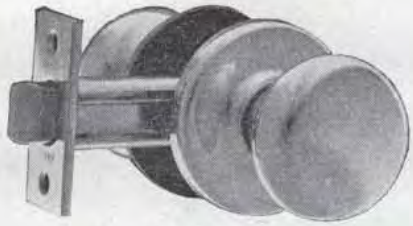
5 Pin Tumbler—2 Keys
Dead Locking Latch
Locking Inside—Thumb Turn in Knob

POLISHED BRASS

Set			Set
L335F	(400ADL/3)	X5D20	$7.80
LX335F	(400ADL/3)	X4D94—(Case lots 30)	

One in box. Wt. box 1⅛ lbs.

PASSAGE LATCH SET



No Locking

POLISHED BRASS

Set			Set
L326F	(200/3)	X2D00★	$3.00
LX326F	(200/3)	X1D90★—(Case lots 30)	

OUTSIDE—POLISHED BRASS
INSIDE—POLISHED CHROME

Set			Set
L350F	(200/3x26)	X2D13	3.20
LX350F	(200/3x26)	X2D02—(Case lots 30)	

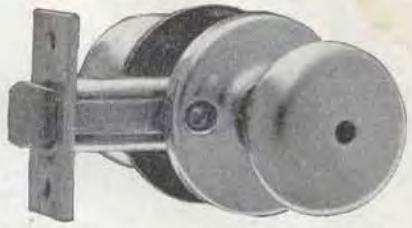
One in box. Wt. box 1 lb.

ALUMILITED ALUMINUM

Set			Set
L339F	(200/28)	X1D37	$2.80
LX339F	(200/28)	X1D78—(Case lots 30)	

One in box. Wt. box ¾ lb.

BEDROOM LATCH SET



Locking Inside—Thumb Turn in Knob
Outside—Emergency Entrance

POLISHED BRASS

Set			Set
L327F	(300/3)	X2D40★	$3.60
LX327F	(300/3)	X2D28★—(Case lots 30)	

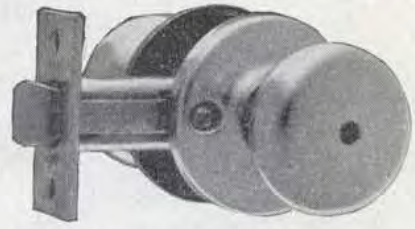
One in box. Wt. box 1 lb.

ALUMILITED ALUMINUM

Set			Set
L340F	(300/28)	X2D27	$3.40
LX340F	(300/28)	X2D16—(Case lots 30)	

One in box. Wt. box. ¾ lb.

BATHROOM LATCH SET



Locking Inside—Thumb Turn in Knob
Outside—Emergency Entrance

OUTSIDE—POLISHED BRASS
INSIDE—POLISHED CHROME

Set			Set
L328F	(300/3x26)	X2D53★	$3.80
LX328F	(300/3x26)	X2D40★—(Case lots 30)	

One in box. Wt. box 1 lb.

STAR ★ DENOTES BEST SELLER

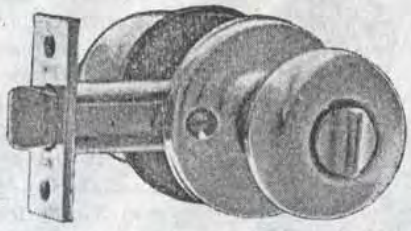
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KWIKSET TUBULAR LOCKS AND LATCHES

Specifications:

Latch Case—Zamack, 5¾x⅞x3¼ inches.
Latch Front—Brass. 2¼x1 inches.
Latch Strike—Brass. 2¼x1¾ inches.
Knobs—Brass. 1 57/64 inches.
Roses—Brass. 2¼ inches.
Reversible—Yes.
Backset—2⅜ inches.
For Doors—1⅜ to 1¾ inches.

PATIO LATCH SET



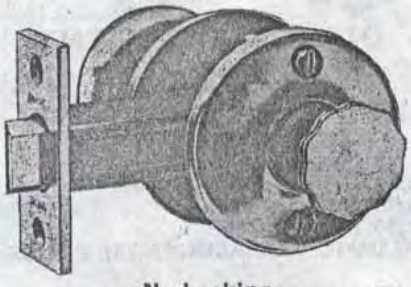
Locking Inside—Thumb Turn in Knob
Outside—No Emergency Entrance

POLISHED BRASS
(100/3)

		Set
L325F	X2D40	$3.60
LX325F	X2D06—(Case lots 30)	

One in box. Wt. box 1 lb.

CLOSET LATCH SET



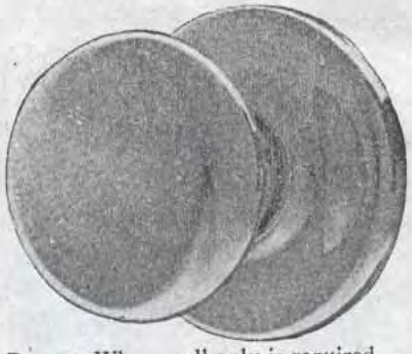
No Locking
Inside Knob—1⅛ inches
Projects 1¼ inches

POLISHED BRASS
(90/3)

		Set
L351F	X1D87 ★	$2.80
LX351F	X1D78 —(Case lots 30)	

One in box. Wt. box 1 lb.

DUMMY KNOBS



For Doors—Where pull only is required
To Match 400 Line

POLISHED BRASS
(488/3)

		Each
L926F	D7C3	$1.10

Two in box. Wt. box ¾ lb.

LATCH BOLT



For No. 400 Line of Locks and Latches

POLISHED BRASS
5 Inch Backset
(2469/3)

		Each
L925F	X1D15	$1.75

Loose. Wt. each 7 lbs.

MASTER-KEYING FOR KWIKSET LOCKS AND LATCHES

Master-Keying from Factory (30 Days)

Record will be kept should same master-keying be desired in future locks or keys.

	Each
Master-keying charge per cylinder (one key included)	D1C5
Master-keys	D2C0

Master-Keying from Stock (15 Days)

No record will be kept should same master-keying be desired in future locks.

It is necessary to send in master-key.

	Each
Master-keying charge per cylinder (no keys included)	D6C0
Master-keys	D6C0
Keying Lock Cylinders alike from stock.	D6C0

Keys other than two for first lock of keyed alike set will be charged at prices shown on Section 9—Page 32.

DIRECT SHIPMENT

5 Cases or More
Full Freight Allowed

KEY IN KNOB LOCK SET
DULL BRONZE FINISH

Set
⊕400A/10–F X4D22
⊕400A/10 KA2–F X4D22
⊕400A/10 KA3–F X4D22

PASSAGE LATCH SET
DULL BRONZE FINISH

Set
⊕200/10–F X1D80

BEDROOM LATCH SET
DULL BRONZE FINISH

Set
⊕300/10–F X2D17

BATHROOM LATCH SET
DULL BRONZE FINISH

Set
⊕300/10x26–F X2D28

PATIO LATCH SET

Set
⊕100/10–F X2D17

CLOSET LATCH SET

Set
⊕90/10–F X1D69

STAR ★ DENOTES BEST SELLER

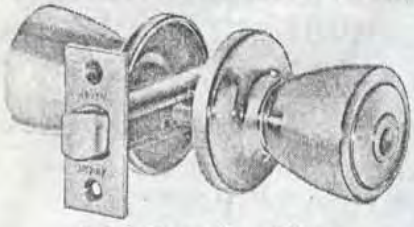
KWIKSET TUBULAR LOCKS AND LATCHES

Bellair

Specifications

Latch Case—Zamack, 5¾x⅞x3¼ inches.
Latch Front—Brass. 2¼x1 inches.
Latch Strike—Brass. 2¼x1¾ inches.
Knobs—Brass. 1⁶⁷/₆₄ inches.
Roses—Brass. 2¼ inches.
Reversible—Yes.
Backset—1⅜ inches.
For Doors—1⅜ to 1¾ inches.

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
Locking Inside—Thumb Turn in Knob
POLISHED BRASS

Set			Set
L273F	X4D80 ★	(400B-3)	$7.20
LX273F	X4D56 ★	(Case lots 30)	

Keyed Alike in Pairs

L274F	X4D80 ★	(400B-3-KA2)	$7.20
LX274F	X4D56 ★	(Case lots 30)	

Keyed Alike in 3's

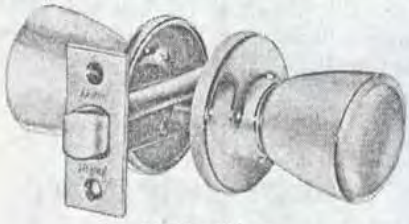
L277F	X4D80 ★	(400B-3-KA3)	$7.20
LX277F	X4D56 ★		

Keyed Alike in 4'S

L305F	X4D80	(400B-3-KA4)	$7.20
LX305F	X4D56	(Case lots 30)	

One in box. Wt. box 1½ lbs.

PASSAGE LATCH SET



No Locking
POLISHED BRASS

Set			Set
L270F	X2D13 ★	(200B/3)	$3.20
LX270F	X2D02 ★	(Case lots 30)	

POLISHED BRASS OUTSIDE
CHROME INSIDE

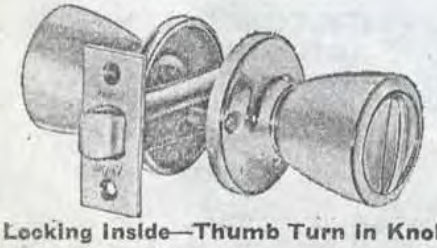
L303F	X2D27	(200B/3x26)	$3.40
LX303F	X2D16	(Case lots 30)	

POLISHED CHROME BOTH SIDES

L304F	X2D40	(200B/26x26)	$3.60
LX304F	X2D28	(Case lots 30)	

One in box. Wt. box ¾ lbs.

PATIO LATCH SET

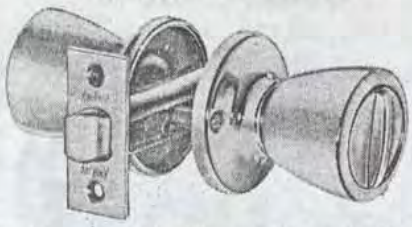


Locking Inside—Thumb Turn in Knob
Outside—No Emergency Entrance
POLISHED BRASS

Set			Set
L276F	X2D53	(100B/3)	$3.80
LX276F	X2D40	(Case lots 30)	

One in box. Wt. box 1 lb.

BEDROOM LATCH SET

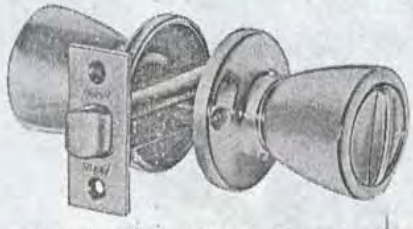


Locking Inside—Thumb Turn in Knob
Outside—Emergency Entrance
POLISHED BRASS
(300B/3)

Set			Set
L271F	X2D53 ★		$3.80
LX271F	X2D40 ★	(Case lots 30)	

One in box. Wt. box 1 lb.

BATHROOM LATCH SET

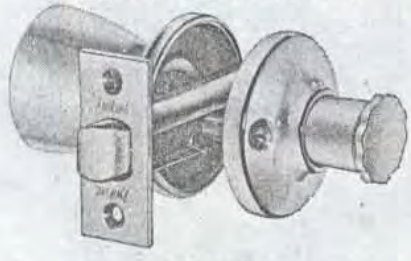


Locking Inside—Thumb Turn in Knob
Outside—Emergency Entrance
POLISHED BRASS OUTSIDE
CHROME INSIDE
(300B-3x26)

Set			Set
L272F	X2D67 ★		$4.00
LX272F	X2D54 ★	(Case lots 30)	

One in box. Wt. box 1 lb.

CLOSET LATCH SET



No Locking
Inside Knob—1⅛ Inches
Projects—1¼ Inches
POLISHED BRASS
(90B/3)

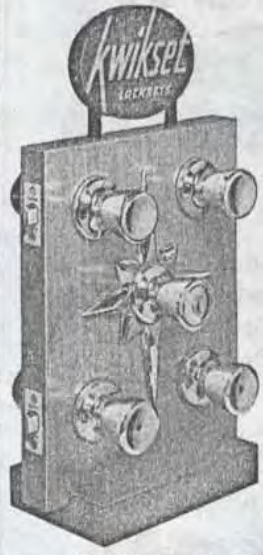
Set			Set
L275F	X1D93 ★		$2.90
LX275F	X1D83 ★	(Case lots 30)	

CHROME

L302F	X2D20	(90B/26)	$3.30
LX302F	X2D09	(Case lots 30)	

One in box. Wt. box 1 lb.

MOUNTED DISPLAY



Recommended assortments for Bel Air design (mount illustrated) consist of one each—No. 100B, 200B, 300B and 300B split-finish, and No. 405B with No. 3810 star rosette on front and No. 1355 trim rosette on back. Locksets may be ordered in any popular finish.

Each
✝8/012–F X18D00

One in ctn.
Wt. ctn. 14 lbs.

DIRECT SHIPMENT

5 Cases or More
Full Freight Allowed

KEY IN KNOB LOCK SET
DULL BRONZE FINISH

Set	
400B/10	X4D33
400B/10 KA2	X4D33
400B/10 KA3	X4D33

ALUMILITED ALUMINUM FINISH

Set	
400B/28	X4D22
400B/28 KA2	X4D22
400B/28 KA3	X4D22

PASSAGE LATCH SETS
DULL BRONZE FINISH

Set	
200B/10	X1D92

ALUMILITED ALUMINUM FINISH

Set	
200B/28	X1D80

BEDROOM LATCH SET
DULL BRONZE FINISH

Set	
300B/10	X2D28

ALUMILITED ALUMINUM FINISH

Set	
300B/28	X2D17

BATHROOM LATCH SETS
DULL BRONZE FINISH

Set	
300B/10x26	X2D41

ALUMILITED ALUMINUM FINISH

Set	
300B/28x26	X2D28

PATIO LATCH SET
DULL BRONZE FINISH

Set	
100B/10	X2D28

ALUMILITED ALUMINUM FINISH

Set	
100B/28	X2D17

CLOSET LATCH SET
DULL BRONZE FINISH

Set	
90B/0	X1D74

ALUMILITED ALUMINUM FINISH

Set	
90B/28	X1D62

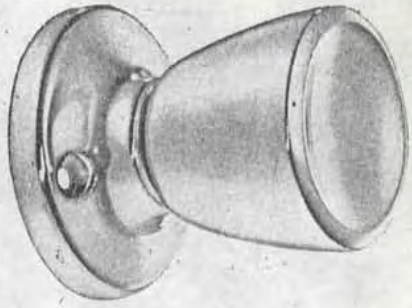
Items marked ✝ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Anaheim, California.

STAR ★ DENOTES BEST SELLER

DUMMY KNOBS

KWIKSET

(Section 9—Page 13)



For doors where pull only is required.

To Match 400 Line

Polished Brass
(488B/3)

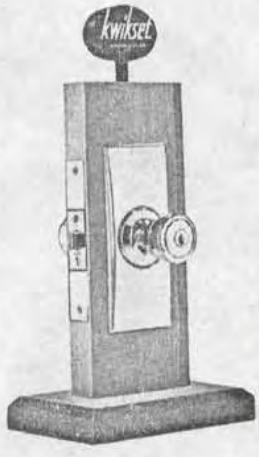
		Each
L352F	**D8C0**	**$1.20**

Two in box. Wt. box ¾ lb.

MODERNIZATION KIT

KWIKSET

(Section 9—Page 13)



Broaden your dollar volume with increased Kwikset lock sales.

For conversion of old mortise locksets.

Consists of two 3x7¼ inch rosettes, a full-lip 5 inch strike, and a 1x6 inch face plate of heavy wrought brass.

Each kit wrapped in polyethylene bag and individually boxed.

Polished Brass Finish

(8-D04)

		Per Kit
L353F	**X2D67**.....	$4.00

Ten in box. Wt. box — lbs.

DUMMY KNOBS
KWIKSET



For doors where pull only is required.

To Match 400 Line

Polished Brass

Each				Each
L352F	**(488B/3)**	**D8C0**	.....	$1.20

Two in box. Wt. box ¾ lb.

LOCK SET HANDLES
KWIKSET



For Kwikset Entrance Lock Sets 400A.

Cast brass.

Size 3x12⅛ inches. Projects 2 inches.

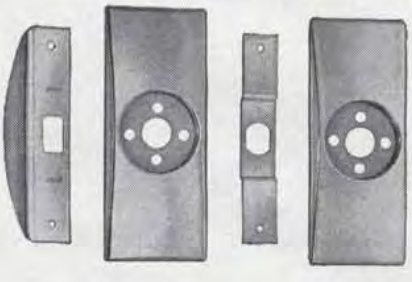
POLISHED BRASS

(H59/3)

Each				Each
L348F		**X1D67★**	.....	$2.50

One in bag. Wt. bag 1 lb.

MODERNIZATION KIT
KWIKSET



Broaden your dollar volume with increased Kwikset lock sales.

For conversion of old mortise locksets.

Consists of two 3x7¼ inch rosettes, a full-lip 5 inch strike, and a 1x6 inch face plate of heavy wrought brass.

Each kit wrapped in polyethylene bag and individually boxed.

Polished Brass Finish

Per Kit				Per Kit
L353F	**(8-D04)**	**X2D67**	.....	$4.00

Ten in box. Wt. box 2 lbs.

ROSETTES
KWIKSET



For No. 400 line of locks.

Width 6$^{15}/_{16}$ inches. Height 9½ inches.

POLISHED BRASS

Each				Each
L927F	**(3810/3)**	**X3D33**	.....	$5.00

One in box with screws. Wt. box 1½ lbs.



For 400 line with 5 inch backset. Latch No. 2469.

Diameter 5½ inches.

POLISHED BRASS

Each				Each
L1020F	**(3150/3)**	**X1D07**	.....	$1.60

Ten in box. Wt. box 1 lb.



For 400 line.

Wrought brass. Diameter 3¾ inches.

POLISHED BRASS

Each				Each
L1028F	**(1333/3)**	**D5C3**	.....	$0.80

Twelve in box. Wt. box 2¼ lbs.



For 400 line.

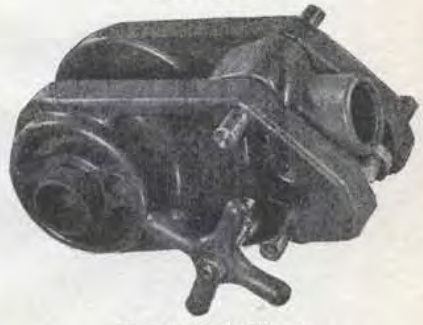
For 2⅜ or 5 inch backset. 3⅛x4¼ inch.

POLISHED BRASS

Each				Each
L1021F	**(3155/3)**	**X1D07**	.....	$1.60

Ten in box. Wt. box 2 lbs.

BORING JIGS
KWIKSET



Three Hole Type

For 400 Series Kwikset Locks and Latches

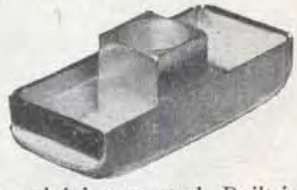
Clamps securely on door. Assures accurate right angle holes for perfect lock fit. Can be used with power drills or hand brace.

Adjusts for 1⅜ or 1¾ inch Door

Each				Each
L1033F	**(K3J)**	**X5D20**	.....	$7.95

One in box. Wt. box 3 lbs.

MORTISERS



Chrome-molybdenum steel. Built-in shoulder permits driving in to proper depth for the latch. Convenient lugs for easy withdrawal.

Size 1x2½ inches.

Each				Each
L1034F	**(KM)**	**X1D20**	.....	$1.85

Twelve in box. Wt. box 3 lbs.

STAR ★ DENOTES BEST SELLER

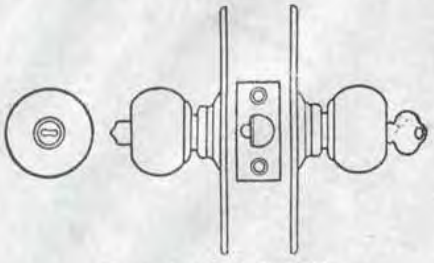
SARGENT LOCKS AND LATCHES

SENTRYLOCK

For doors 1⅜ to 1¾ inches thick.

Case—Steel, zinc-dechromate plated 3½₂x3¼ in.
Front—Brass, 2¼x1 in.
Strike, Curved Lip—Brass, 2¾x1⅛ in.
Hand—Reversible, right or left hand.
Latch Bolt—Brass.
Aligning Tube—High pressure formed aluminum.
Keys—Two No. 267.
Cylinder—Brass, bronze 5 pins.
Roses—Wrought brass, 2¼ in.
Knobs—Wrought brass, 2 in.
Projection—From 1¾ inch door is 2¾ inches.

FRONT ENTRANCE LOCK



Guarded Latch Bolt

From inside by knob at all times. From outside by knob except when outside knob is locked by button in inside knob, then by key in outside knob. Pushing turn button in inside knob locks outside knob when door is in closed position (preventing accidental lockout). Key or inside knob releases button. However if button is turned while in depressed position button is not released by key or inside knob. Guard bolt dead locks latch bolt.

Polished Brass

(B6G08DS)

Per Set		Per Set
L226F	X8D72	$13.80
B–L226F	X8D27 —(Case lots 6)	

Keyed Alike in Pairs

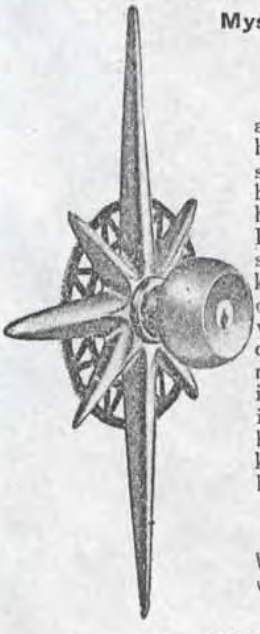
(B6G08DSKA2)

Per Set		Per Set
L227F	X8D72	$13.80
B–L227F	X8D27 (Case lots 6)	

One set in box. Wt. box 1⅝ lbs.

FRONT ENTRANCE LOCKS

Mystic Design



Guarded Latch Bolt

From inside by knob at all times. From outside by knob except when outside knob is locked by button in inside knob, then by key in outside knob. Pushing turn button in inside knob locks outside knob when door is in closed position (preventing accidental lockout) key or inside knob releases button. However if button is turned while in depressed position button is not released by key or inside knob. Guard bolt dead locks latch bolt.

Polished Brass

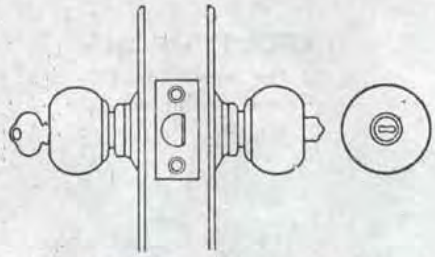
Star height 11½ inches. Width 7⅝ inches. Back plate with 5 inch backset 4¼ in.

(B6G08–NDX551)

Per Set		Per Set
L246F	X15D25	$24.15
B–L246F	X14D50 (Case lots 6)	

One in box. Wt. box 3½ lbs.

FRONT ENTRANCE LOCKS



By knob from either side, except when outside knob is locked by turn button in inside knob. Lock may be operated by key or inside knob when outside knob is locked. Turn button must be manually operated to lock or release outside knob.

Polished Brass

(B6U05DS)

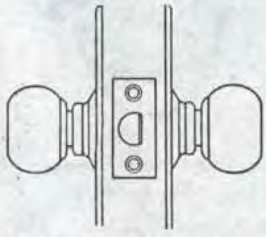
Per Set		Per Set
L231F	X7D53	$11.90
B–L231F	X7D15—(Case lots 6)	

Keyed Alike in Pairs

(B6U05DSKA2)

L233F	X7D53	11.90
B–L233F	X7D15—(Case lots 6)	

PASSAGE LATCHES



From both sides by knobs.

Polished Brass

(B6U15DS)

Per Set		Per Set
L224F	X3D22	$5.10
B–L224F	X3D06—(Case lots 30)	

Outside—Polished Brass
Inside—Chrome

(BXCM6U15DS)

L235F	X3D41	5.40
B–L235F	X3D23—(Case lots 30)	

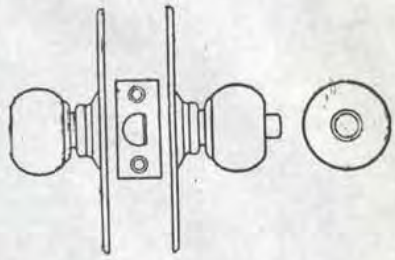
Chromium Plated

(CM6U15DS)

L236F	X3D47	5.70
B–L236F	X3D30—(Case lots 12)	

One in box. Wt. box 1⅝ lbs.

BEDROOM LOCK



From outside by knob except when locked by push button in inside knob. From inside by knob at all times. Auto-release unlocks outside knob and releases button when inside knob is turned or when latch contacts strike as door closes. Emergency entrance features: Slotted button in outside knob may be turned with coin or other flat object to release knob and inside button.

Polished Brass

(B6U65DS)

Per Set		Per Set
L225F	X3D75	$5.90
B–L225F	X3D57—(Case lots 30)	

BATHROOM SET

Outside—Polished Brass
Inside—Chrome

(BXCM6U65DS)

Per Set		Per Set
L238F	X3D95	$6.20
B–L238F	X3D75—(Case lots 30)	

One in set. Wt. set 1¾ lbs.

PATIO LOCKS

From outside by knob except when locked by push button in inside knob. From inside by knob at all times. Auto-release unlocks outside knob and releases button when inside knob is turned or when latch contacts strike as door closes. Prevents accidental lockouts.

Polished Brass

(B6U64DS)

Per Set		Per Set
L239	X3D75	$5.90
B–L239	X3D57—(Case lots 30)	

One in box. Wt. box 1¾ lbs.

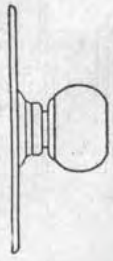
SARGENT LOCKS AND LATCHES

SENTRYLOCK

For doors 1⅜ to 1¾ inches thick.

Case – Steel, zinc-dechromate plated 3 1/32 x 3¼ in.
Front – Brass, 2¼ x 1 in.
Strike, Curved Lip – Brass, 2¾ x 1⅛ in.
Hand – Reversible, right or left hand.
Roses–Wrought brass, 2¾ in.
Knobs – Wrought brass, 2 in.
Projection – From 1¾ inch door is 2¾ inches.
Latch Bolt – Brass.
Aligning Tube – High pressure formed aluminum.
Keys – Two No. 267.
Cylinder – Brass, bronze 5 pins.

DUMMY KNOBS



Knobs and roses only, attached by through bolt and wood screws from inside.

(B6U93DS)

Each		Each
L241F	**X1D34**	$2.10
B-L241F	**X1D28**—**(Case lots 30)**	

One in box. Wt. box ⅜ lbs.

LATCH BOLTS

For Sentrylocks
Polished Brass
5 Inch Backset

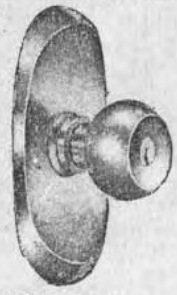
(B0B0X5)

Each		Each
L242F	**X3D10**	$4.25

One in box. Wt. box ⅜ lb.

ESCUTCHEONS

For Sentrylocks
(Knob not included)

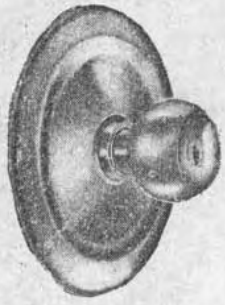


Polished Brass
Size 5⅞ x 3⅛ Inches

(BK)

Each		Each
L243F	**X2D67**	$4.00

Two in box. Wt. box 11 ozs.



Polished Brass
5¾ Inches

For use with 5 inch backset.

(BT)

Each		Each
L245F	**X1D65**	$2.50

Two in box. Wt. box 1 lb.

SARGENT TUBULAR LOCKS AND LATCHES

DALTON DESIGN

ALIGNA LOCK

Lock Case—Steel. Zinc plated. ¾x3 inches.
Front—Brass. 2¼x1 inches.
Strike—Brass. 2¼x1¾ inches.

Knobs—Brass. 2 inches.
Roses—Brass. 2⅜ inches.
Reversible—Yes.

Backset—2½ inches.
For Doors—1⅜ to 1¾ inches.

KEY IN KNOB LOCK SET

5 Pin Tumbler—2 Keys
Locking inside—Lever on Rose
POLISHED BRASS
(B2U05AD)

		Set
L29F	X4D80	$7.20
B-L29F	X4D56—(Case lots 30) Keyed Alike in Pairs (B2U05AD—KA2)	
L31F	X4D80	7.20
B-L31F	X4D56—(Case lots 12) Keyed Alike in Threes (B2U05AD—KA3)	
L35F	X4D80	7.20
B-L35F	X4D56—(Case lots 12) Keyed Alike in Fours (B2U05AD—KA4)	
L50F	X4D80	7.20
B-L50F	X4D56—(Case lots 12)	

One in box. Wt. box 1½ lbs.

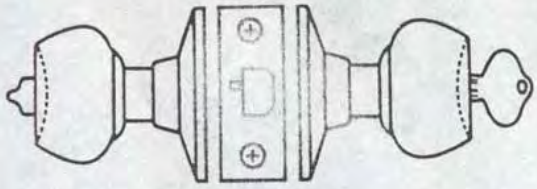
KEY IN KNOB LOCK SET

5 Pin Tumbler—2 Keys
With Dead-Locking Latch Bolt
Locking Inside—Lever on Rose
POLISHED BRASS
(B2G05AD)

		Set
L26F	X5D33	$8.00
B-L26F	X5D06—(Case lots 30) Keyed Alike in Pairs (B2G05AD—KA2)	
L27F	X5D33	8.00
B-L27F	X5D06—(Case lots 12)	

One in box. Wt. box 1½ lbs.

PASSAGE LATCH SET



No Locking
POLISHED BRASS
(B2215AD)

		Set
L39F	X2D13	$3.20
B-L39F	X2D03—(Case lots 30)	

OUTSIDE—POLISHED BRASS
INSIDE CHROME
(BXCM2215AD)

		Set
L40F	X2D27	$3.40
B-L40F	X2D16—(Case lots 12)	

CHROME
(CM2215AD)

		Set
L46F	X2D40	$3.60
B-L46F	X2D28—(Case lots 12)	

One in box. Wt. box 1¼ lbs.

BEDROOM LATCH SET

Locking Inside—Push Button on Rose
Emergency Entrance from Outside
POLISHED BRASS
(B2265AD)

		Set
L47F	X2D53	$3.80
B-L47F	X2D40—(Case lots 30)	

One in box. Wt. box 1¼ lbs.

BATHROOM LATCH SET

Locking Inside—Push Button on Rose
Emergency Entrance from Outside
OUTSIDE—POLISHED BRASS
INSIDE—CHROME
(BXCM2265AD)

		Set
L48F	X2D67	$4.00
B-L48F	X2D54—(Case lots 12)	

One in box. Wt. box 1¼ lbs.

DUMMY KNOBS

Matching the Aligna Locks for cupboard doors and closet doors.

POLISHED BRASS
(B2293AD)

		Each
L49F	D8C0	$1.20

One in box. Wt. box 1⅓ lbs.

Master-keying Charge per Lock

(no keys included)	D6C0
Master-keys	D6C0
Keying lock cylinders alike from stock	D6C0

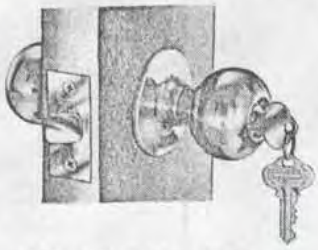
Keys other than two for first lock of keyed alike set will be charged at prices shown on Section 9—Page 32.

SARGENT TUBULAR LOCKS AND LATCHES
ASHCROFT DESIGN

ALIGNA LOCK

Lock Case—Steel. Zinc plated. ¾x3 inches.
Front—Brass. 2¼x1 inches.
Strike—Brass. 2¼x1¾ inches.

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
Locking Inside—Lever on Rose

POLISHED BRASS

Set			Set
L322F	X4D67 ★	(B2U05AS)	$7.00
B-L322F	X4D44 ★	—(Case lots 30)	

Keyed Alike in Pairs

L323F	X4D67 ★	(B2U05AS-KA2)	$7.00
B-L323F	X4D44 ★	—(Case lots 12)	

Keyed Alike in Threes

L318F	X4D67 ★	(B2U05AS-KA3)	$7.00
B-L318F	X4 D44 ★	—(Case lots 12)	

Keyed Alike in Fours

L319F	X4D67 ★	(B2U05AS-KA4)	$7.00
B-L319F	X4D44 ★	—(Case lots 12)	

OUTSIDE—POLISHED BRASS
INSIDE—CHROME

Set			Set
L313F	X4D80	BXCM2U05AS)	$7.20
B-L313F	X4D56	—(Case lots 12)	

One in box. Wt. box 1½ lbs.

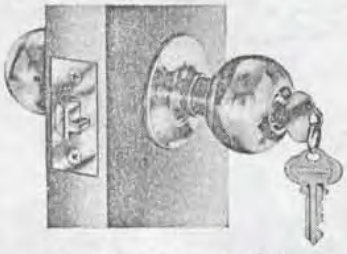
MOUNTED SAMPLE

Mounted with B2U05AS Front Door Lock Only

Each			Each
L324F	X3D60	(B2246ASMTD)	$7.00

One in ctn. Wt. ctn. 3 lbs.

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
With Dead-Locking Latch Bolt
Locking Inside—Lever on Rose

POLISHED BRASS

Set			Set
L365F	X5D20	(B2G05AS)	$7.80
B-L365F	X4D94	—(Case lots 30)	

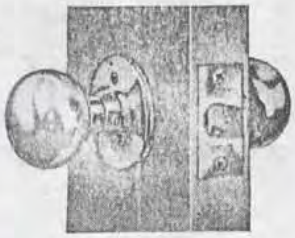
Keyed Alike in Pairs

L312F	X5D20	(B2G05AS-KA2)	$7.80
B-L312F	X4D94	—(Case lots 30)	

One in box. Wt. box 1½ lbs.

Knobs—Brass. 2 inches.
Roses—Brass. 2⅜ inches.
Reversible—Yes.

PASSAGE LATCH SET



No Locking

POLISHED BRASS

(B2215AS)

Set			Set
L292F	X2D00 ★		$3.00
B-L292F	X1D90 ★	—(Case lots 30)	

OUTSIDE—POLISHED BRASS
INSIDE CHROME

(BXCM2215AS)

Set			Set
L310F	X2D13		$3.20
B-L310F	X2D02	—(Case lots 12)	

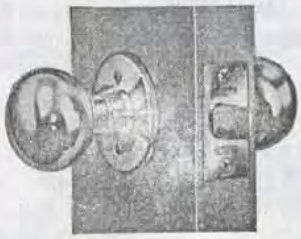
CHROME

(CM2215AS)

Set			Set
L311F	X2D27		$3.40
B-L311F	X2D16	—(Case lots 12)	

One in box. Wt. box 1¼ lbs.

BEDROOM LATCH SET



Locking Inside—Push Button on Rose
Emergency Entrance from Outside

POLISHED BRASS

(B2265AS)

Set			Set
L291F	X2D40 ★		$3.60
B-L291F	X2D28 ★	—(Case lots 30)	

Without Emergency

POLISHED BRASS

(B2264AS)

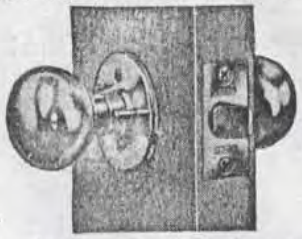
Set			Set
L366F	X2D40		$3.60
B-L366F	X2D28	—(Case lots 30)	

One in box. Wt. box 1¼ lbs.

STAR ★ DENOTES BEST SELLER

Backset—2½ inches.
For Doors—1⅜ to 1¾ inches.

BATHROOM LATCH SET



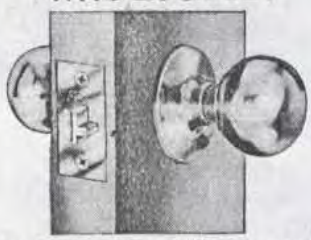
Locking Inside—Push Button on Rose
Emergency Entrance from Outside
OUTSIDE—POLISHED BRASS

Set	INSIDE—CHROME		Set
L293F	X2D53 ★	(BXCM2265AS)	$3.80
B-L293F	X2D40 ★	—(Case lots 12)	

Set	ALL CHROME		Set
L284F	X2D67	(CM2265AS)	$4.00
B-L284F	X2D54	—(Case lots 12)	

One in box. Wt. box 1¼ lbs.

PATIO LOCK SET

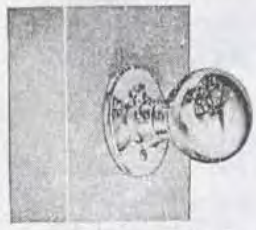


Locking Inside—Push Button on Rose
Without Emergency
With Deadlocking Latch Bolt
POLISHED BRASS

Set			Set
L285F	X2D93	(B2G63AS)	$4.40
B-L285F	X2D78	—(Case lots 12)	

One in box. Wt. box 1¼ lbs.

DUMMY KNOBS



Matching the Aligna Locks for cupboard doors and closet doors.

POLISHED BRASS

Each			Each
L369F	D7C3	(B2293AS)	$1.10

One in box. Wt. box ½ lb.

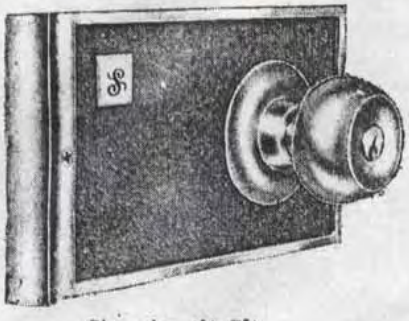
Master-keying Charge per Lock
(no keys included) D6C0
Master-keys D6C0
Keying lock cylinders alike from stock D6C0

Keys other than two for first lock of keyed alike set will be charged at prices shown on Section 9—Page 32.

ACCESSORIES FOR SARGENT ALIGNA LOCKS

DECORATIVE ESCUTCHEON

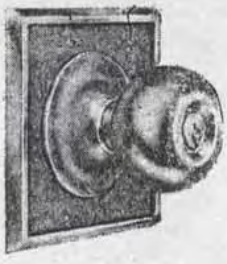
Polished brass finish with leather like mocha colored vinyl insert.



Size, in. 4⅛x7⅝

Each			Each
L314F	X2D33	(BVD522)	$3.50

One in box. Wt. box 3 oz.



Size, in. 3⁵⁄₁₆x3⁵⁄₁₆

Each			Each
L315F	X1D33	(BVD524)	$2.00

One in box. Wt. box 2 oz.

HANDLES



For Sargents 2200 Line

Length over all 11¼ inches.

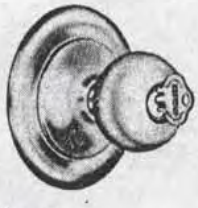
POLISHED BRASS

(B2201)

Each		Each
L367F	X1D67	$2.50

Six in box. Wt. box 4¼ lbs.
Individually wrapped

ROSES



3¾ inches diameter.

May be used with any Aligna-locks to increase the size of the rosette.

HEAVY CAST BRASS

POLISHED BRASS

(B2295AS)

Each		Each
L368F	D6C7	$1.00

Six in box. Wt. box 3 lbs.
Individually wrapped

MORTISERS



For Lock Front and Lock Strike

For Aligna Locks

(2281)

Each		Each
L371F	X1D33	$2.00

Twelve in box. Wt. box 3 lbs.

BORING BITS



Combination For Power Drill or Hand Brace

Size 1¾ inches

(2283)

Each		Each
L282F	X2D73	$4.10

One in box. Wt. box ¾ lb.

Master-Keying From Factory (30 Days)

Record will be kept should same master-keying be desired in future locks or keys.

	Each
Master-keying charge per cylinder any quantity	D3C3
Master-keys	D3C3

Master-keying From Stock (15 Days)

No record will be kept should same master-keying be desired in future locks.

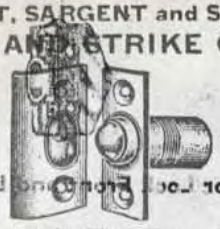
It is necessary to send in master-key.

	Each
Master-keying charge per lock (no keys included)	D6C0
Master-keys	D6C0
Keying lock cylinders alike from stock	D6C0

Keys other than two for first lock of keyed alike set will be charged at prices shown on Sec. 9—Page 32.

SHAPLEIGH BALL BEARING LATCH

Can Be Used With Any Dummy Knobs
KWIKSET, SARGENT and SCHLAGE
LATCH AND STRIKE ONLY



Latch—Brass with aluminum. Ball bearing. Adjustable. ¾x1½ inches.

Face—Brass. 2⅛x1 inches.

Strike—Brass. 1⅜x2⅛ inches.

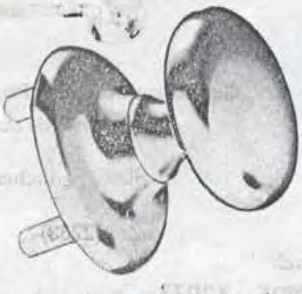
POLISHED BRASS
(1950/3)

Each		Each
L86F	D6C7	$1.00

Twelve in case. Wt. case 3½ lbs.

DUMMY KNOBS

SHURLOK



For use on doors where latch is not required. Includes two screws.

Self-aligning—no binding. Only two holes required. Knobs and roses carry 10 year guarantee and are one complete unit. No die cast parts.

Specifications—Knobs, 2 inch diameter solid, one piece metal. Roses 2¼ in. diameter-solid, one-piece cast metal.

With Screw Posts
Polished Brass

Per Pair			Per Pair
L1969F	D9C0	(600US3)	$1.35

Polished Chrome

L1970F	D9C0	(600US26)	1.35

Alumilited Aluminum

L1971F	D9C0	(600US28)	1.35

Without Screw Posts

Fastened by means of two wood screws

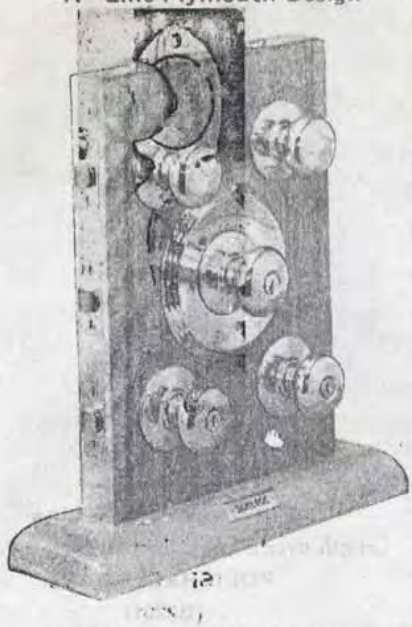
Polished Brass

Per pair			Per Pair
~~L1972F~~	~~D9C0~~	~~(600A-US3)~~	~~1.35~~
L1973F	D9C0	(600A-US26)	1.35

One pair in box. Wt. box ½ lb.

CHROME

SCHLAGE
HANDLE SET
"A" Line Plymouth Design



Finish—Polished Brass
Size 15x10 Inch Display Board
With one each of the following:

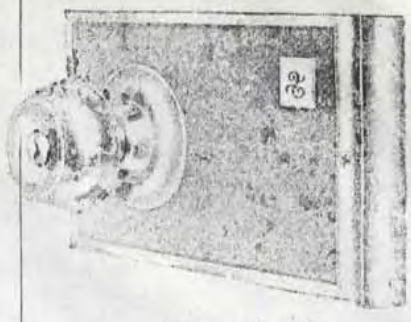
No.	Item
A10S	Knob Latch
A40S	Emergency Keylock Polished brass outside, chrome plated inside.
A30D	Patio Latch Set
A51PD	Key in Knob Lock Set
A51WD	Key in Knob Lock Set 5 inch backset
803	Riviera Escutcheon
803	Regent Escutcheon
X4138	Blue Painted Mount
701	4 Color Counter Display
710	Sales Promotion

Each		Each
LX-4138-F	X25D90	$42.30

One in ctn. Wt. ctn. 12 lbs.

DECORATIVE ESCUTCHEON

Polished brass finish with leather like mocha colored vinyl insert.



Each		Each
L314F	X2D33	

One in box. Wt. box 2 lbs.

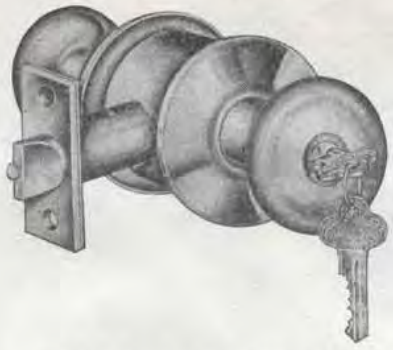


Each		Each
L315F	X1D33	

One in box. Wt. box 2 lbs.

CORBIN CYLINDRICAL LOCKS AND LATCHES

Defender Spartan Design



Cases—Copper-tin bright bronze plate.

Internal Parts—Steel, zinc-plated and dichromated.

Front—Wrought brass, 2¼x1 inches.

Strike—Curved lip, 1¼ inches to center.

Backset—2⅜ inches.

Knobs—One-piece wrought brass, 2 inch diameter.

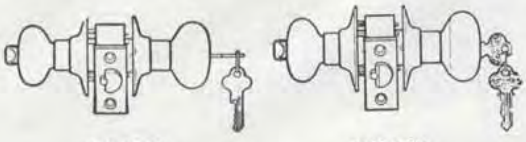
Roses—Wrought brass, 2⅝ inch diameter.

Reversible—For doors 1⅜ to 1¾ inches thick.

Cylinder—Brass, 5-pin tumbler.

Keys—Nickel silver, two class 26¼.

ENTRANCE OR EXTERIOR



(430-4651) (430-651)

WITH AUXILIARY LATCH BOLT

By key from outside all times and knob either side except when outside knob is locked by turn button in inside knob. Latch bolt automatically deadlocked when door is closed.

Per Set	Case Lots (20)		Per Set
L72F	**B-L72F** (430-4651/3)	Pol.Brass	

Keyed Alike in Fours

L73F	**B-L73F** (430-4651/3-KA4)	Pol.Brass	
X6D57	**X6D24**		$10.38

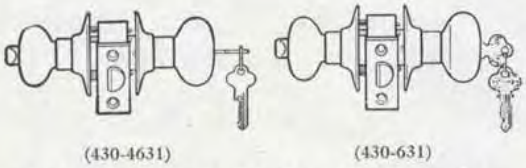
With Class 77 Keys
(2⅛ inch Two-Piece Knobs)

L248F	**B-L248F** (430-651/3)	Pol.Brass	

Keyed Alike in Fours

L249F	**B-L249F** (430-651/3-KA4)	Pol.Brass	
X9D24	**X8D78**		$14.58

One in box, 20 in case. Wt. case 39 lbs.



(430-4631) (430-631)

WITHOUT AUXILIARY LATCH BOLT

By key from outside all times and knob either side except when outside knob is locked by turn button in inside knob.

Per Set	Case Lots (20)		Per Set
L74F	**B-L74F** (430-4631/3)	Pol.Brass	

Keyed Alike in Fours

L75F	**B-L75F** (430-4631/3-KA4)	Pol.Brass	
X6D13	**X5D82**		$9.68

With Class 77 Keys
(2⅛ inch Two-Piece Knobs)

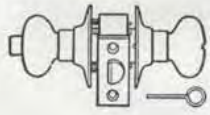
L250F	**B-L250F** (430-631/3)	Pol.Brass	

Keyed Alike in Fours

L252F	**B-L252F** (430-631/3-KA4)	Pol.Brass	
X8D80	**X8D36**		$13.84

One in box, 20 in case. Wt. case 39 lbs.

BEDROOM—BATHROOM



By knobs either side except when outside knob is locked by pushing in button in inside knob. Turning inside knob or closing door automatically releases locking button. Emergency device in center of outside knob for unlocking with emergency key or pointed instrument.

Bedroom

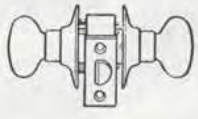
Per Set	Case Lots (20)		Per Set
L128F	**B-L128F** (430-620/3)	Pol.Brass	
X4D39	**X4D17**		$6.94

Bathroom

L129F	**B-L129F** (430-620/3x26)	Pol.BrassxChr.	
X4D58	**X4D35**		$7.24

One in box, 20 in case. Wt. case 35 lbs.

PASSAGE

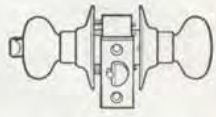


By knob either side at all times.

Per Set	Case Lots (20)		Per Set
L76F	**B-L76F** (430-610/3)	Pol.Brass	
X3D75	**X3D56**		$5.92
L77F	**B-L77F** (430-610/3x26)	Pol.BrassxChr.	
X3D94	**X3D74**		$6.22
L79F	**B-L79F** (430-610/26)	Pol.Chrome	
X4D13	**X3D92**		$6.52

One in box, 20 in case. Wt. case 33 lbs.

PATIO



By knob either side except when outside knob is locked by pushing in button in inside knob. Turn of inside handle or closing door releases locking button preventing lockout. Latch bolt automatically deadlocked when door is closed.

Per Set	Case Lots (20)		Per Set
L130F	**B-L130F** (430-644/3)	Pol.Brass	
X4D86	**X4D62**		$7.68

One in box, 20 in case. Wt. case 35 lbs.

DUMMY KNOBS



With rose. Attached with four screws.

Each	Case Lots (20)		Each
L133F	**B-L133F** (430-24DT/3)	Pol.Brass	
X1D57	**X1D47**		$2.48

One in box, 20 in case. Wt. case 10 lbs.

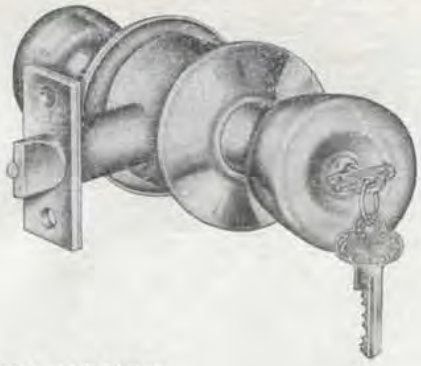
All of above locks can be master-keyed

Add.....D6C0 Per Set
Master-keys..D6C0 Each

Class 26¼ key is a smaller key than class 77 key and cannot be keyed with other locks, night latches etc. using 77 key. If lock sets are wanted keyed in twos or threes use factory number and show Dept. "L".

CORBIN CYLINDRICAL LOCKS AND LATCHES

Defender Harmony Design



Cases—Copper-tin bright bronze plate.

Internal Parts—Steel, zinc-plated and dichromated.

Front—Wrought brass, bronze or aluminum, 2¼x1 inches.

Strike—Curved lip, 1¼ inches to center.

Backset—2⅜ inches.

Knobs—One-piece wrought brass, bronze or aluminum, 2⅛ inch diameter.

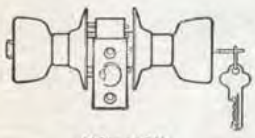
Roses—Wrought brass, bronze or aluminum, 2⅝ inch diameter.

Reversible—For doors 1⅜ to 1¾ inches thick.

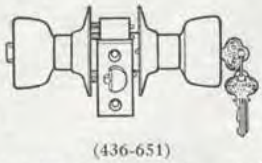
Cylinder—Brass, 5-pin tumbler.

Keys—Nickel silver, two class 26¼.

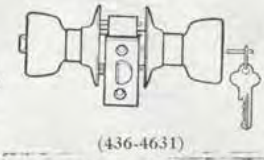
ENTRANCE OR EXTERIOR



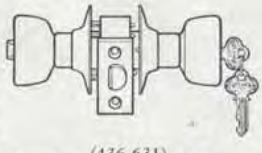
(436-4651)



(436-651)



(436-4631)



(436-631)

WITH AUXILIARY LATCH BOLT

By key from outside all times and knob either side except when outside knob is locked by turn button in inside knob. Latch bolt automatically deadlocked when door is closed.

Per Set	Case Lots (20)	Per Set
L134F	**B-L134F** (436-4651/3)	Pol.Brass
L187F	**B-L187F** (436-4651/10)	Sat.Bronze
L149F	**B-L149F** (436-4651/28)	Sat.Alum.
	Keyed Alike in Fours	
L138F	**B-L138F** (436-4651/3-KA4)	Pol.Brass
L189F	**B-L189F** (436-4651/10-KA4)	Sat.Bronze
L150F	**B-L150F** (436-4651/28-KA4)	Sat.Alum.
X6D57	**X6D24**	$10.38
	With Class 77 Keys (Two-Piece Knobs)	
L253F	**B-L253F** (436-651/3)	Pol.Brass
L263F	**B-L263F** (436-651/10)	Sat.Bronze
L259F	**B-L259F** (436-651/28)	Sat.Alum.
	Keyed Alike in Fours	
L254F	**B-L254F** (436-651/3-KA4)	Pol.Brass
L264F	**B-L264F** (436-651/10-KA4)	Sat.Bronze
L260F	**B-L260F** (436-651/28-KA4)	Sat.Alum.
X9D24	**X8D78**	$14.58

One in box, 20 in case. Wt. case 39 lbs.

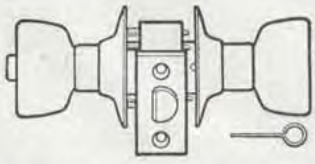
WITHOUT AUXILIARY LATCH BOLT

By key from outside all times and knob either side except when outside knob is locked by turn button in inside knob.

Per Set	Case Lots (20)	Per Set
L139F	**B-L139F** (436-4631/3)	Pol.Brass
L192F	**B-L192F** (436-4631/10)	Sat.Bronze
L151F	**B-L151F** (436-4631/28)	Sat.Alum.
	Keyed Alike in Fours	
L141F	**B-L141F** (436-4631/3-KA4)	Pol.Brass
L193F	**B-L193F** (436-4631/10-KA4)	Sat.Bronze
L152F	**B-L152F** (436-4631/28-KA4)	Sat.Alum.
X6D13	**X5D82**	$9.68
	With Class 77 Keys (Two-Piece Knobs)	
L255F	**B-L255F** (436-631/3)	Pol.Brass
L278F	**B-L278F** (436-631/10)	Sat.Bronze
L261F	**B-L261F** (436-631/28)	Sat.Alum.
	Keyed Alike in Fours	
L257F	**B-L257F** (436-631/3-KA4)	Pol.Brass
L279F	**B-L279F** (436-631/10-KA4)	Sat.Bronze
L262F	**B-L262F** (436-631/28-KA4)	Sat.Alum.
X8D80	**X8D36**	$13.84

One in box, 20 in case. Wt. case 39 lbs.

BEDROOM—BATHROOM



By knobs either side except when outside knob is locked by pushing in button in inside knob. Turning inside knob or closing door automatically releases locking button. Emergency device in center of outside knob for unlocking with emergency key or pointed instrument.

Bedroom

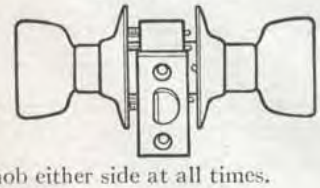
Per Set	Case Lots (20)	Per Set
L145F	**B-L145F** (436-620/3)	Pol.Brass
L203F	**B-L203F** (436-620/10)	Sat.Bronze
L162F	**B-L162F** (436-620/28)	Sat.Alum.
X4D39	**X4D17**	$6.04

Bathroom

L146F	**B-L146F** (436-620/3x26)	Pol.BrassxChr.
L204F	**B-L204F** (436-620/10x26)	Sat. Bronze x Pol. Chr.
L163F	**B-L163F** (436-620/28x26)	Sat. Alum. x Pol. Chr.
X4D58	**X4D35**	$7.24

One in box, 20 in case. Wt. case 35 lbs.

PASSAGE

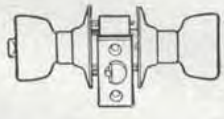


By knob either side at all times.

Per Set	Case Lots (20)	Per Set
L142F	**B-L142F** (436-610/3)	Pol.Brass
L197F	**B-L197F** (436-610/10)	Sat.Bronze
L153F	**B-L153F** (436-610/28)	Sat.Alum.
X3D75	**X3D56**	$5.92
L143F	**B-L143F** (436-610/3x26)	Pol.BrassxChr.
L198F	**B-L198F** (436-610/10x26)	Sat. Bronze x Pol. Chr.
L161F	**B-L161F** (436-610/28x26)	Sat. Alum. x Pol. Chr.
X3D94	**X3D74**	$6.22
L144F	**B-L144F** (436-610/26)	Pol.Chr.
X4D13	**X3D92**	6.52

One in box, 20 in case. Wt. case 33 lbs.

PATIO



By knob either side except when outside knob is locked by pushing in button in inside knob. Turn of inside handle or closing door releases locking button preventing lockout. Latch bolt automatically deadlocked when door is closed.

Per Set	Case Lots (20)	Per Set
L147F	**B-L147F** (436-644/3)	Pol.Brass
L209F	**B-L209F** (436-644/10)	Sat.Bronze
L164F	**B-L164F** (436-644/28)	Sat.Alum.
X4D86	**X4D62**	$7.68

One in box, 20 in case. Wt. case 35 lbs.

DUMMY KNOBS

With rose. Attached with four screws.

Each	Case Lots (20)	Each
L148F	**B-L148F** (436-24DT/3)	Pol.Brass
L210F	**B-L210F** (436-24DT/10)	Sat.Bronze
L177F	**B-L177F** (436-24DT/28)	Sat.Alum.
X1D57	**X1D49**	$2.48

One in box, 20 in case. Wt. case 10 lbs.

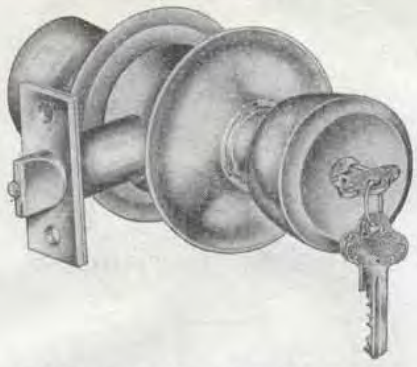
All of above locks can be master-keyed

Add ..... D6C0 Per Set
Master-keys .... D6C0 Each

Class 26¼ key is a smaller key than class 77 key and cannot be keyed with other locks, night latches etc. using 77 key. If locks are wanted keyed in twos or threes use factory number and show Dept. "L".

CORBIN CYLINDRICAL LOCKS AND LATCHES

Defender Chalice Design



Cases—Copper-tin bright bronze plate.

Internal Parts—Steel, zinc-plated and dichromated.

Front—Wrought brass, 2¼x1 inches.

Strike—Curved lip, 1¼ inches to center.

Backset—2⅜ inches.

Knobs—One-piece wrought brass, 2 inch diameter.

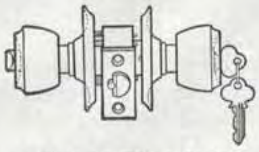
Roses—Wrought brass, 3¼ inch diameter.

Reversible—For doors 1⅜ to 1¾ inches thick.

Cylinder—Brass, 5-pin tumbler.

Keys—Nickel silver, two class 77.

ENTRANCE OR EXTERIOR



WITH AUXILIARY LATCH BOLT

By key from outside all times and knob either side except when outside knob is locked by turn button in inside knob. Latch bolt automatically deadlocked when door is closed.

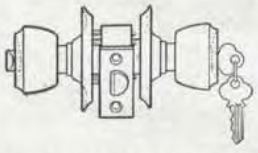
(2⅛ inch Two-Piece Knobs)

Per Set	Case Lots (20)	Per Set
L280F B-L280F (439-651/3)		Pol.Brass

Keyed Alike in Fours

L281F B-L281F (439-651/3-KA4)	Pol.Brass
X10D02 X9D52	$15.82

One in box, 20 in case. Wt. case 39 lbs.



WITHOUT AUXILIARY LATCH BOLT

By key from outside all times and knob either side except when outside knob is locked by turn button in inside knob.

(2⅛ inch Two-Piece Knobs)

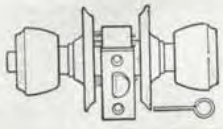
Per Set	Case Lots (20)	Per Set
L298F B-L298F (439-631/3)		Pol.Brass

Keyed Alike in Fours

L299F B-L299F (439-631/3-KA4)	Pol.Brass
X9D57 X9D30	$15.22

One in box, 20 in case. Wt. case 39 lbs.

BEDROOM—BATHROOM



By knobs either side except when outside knob is locked by pushing in button in inside knob. Turning inside knob or closing door automatically releases locking button. Emergency device in center of outside knob for unlocking with emergency key or pointed instrument.

Bedroom

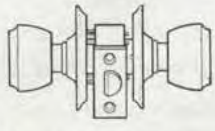
Per Set	Case Lots (20)	Per Set
L307F B-L307F (439-620/3)		Pol.Brass
X5D18 X4D92		$8.18

Bathroom

L308F B-L308F (439-620/3x26)	Pol.BrassxChr.
X5D37 X5D10	$8.48

One in box, 20 in case. Wt. case 35 lbs.

PASSAGE

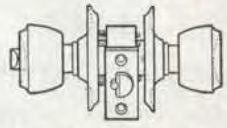


By knob either side at all times.

Per Set	Case Lots (20)	Per Set
L300F B-L300F (439-610/3)		Pol.Brass
X4D53 X4D30		$7.16
L306F B-L306F (439-610/3x26)		Pol.BrassxChr.
X4D72 X4D48		$7.46

One in box, 20 in ctn. Wt. ctn. 33 lbs.

PATIO



By knob either side except when outside knob is locked by pushing in button in inside knob. Turn of inside handle or closing door releases locking button preventing lockout. Latch bolt automatically deadlocked when door is closed.

Per Set	Case Lots (20)	Per Set
L309F B-L309F (439-644/3)		Pol.Brass
X5D65 X5D36		$8.92

One in box, 20 in case. Wt. case 35 lbs.

DUMMY KNOBS

With rose. Attached with four screws.

Each	Case Lots (20)	Each
L316F B-L316F (439-24DT/3)		Pol.Brass
X1D96 X1D85		$2.95

One in box, 20 in case. Wt. case 10 lbs.

All above locks can be master-keyed

Add.....D6C4 Per Set
Master Keys D6C0 Each

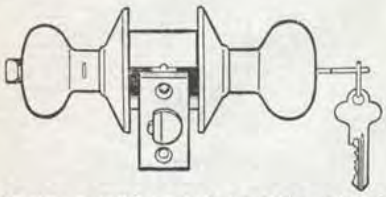
If locks are wanted keyed in two's or three's use factory number and show dept. 'L'.



Case—Copper-tin bright bronze plate.
Internal Parts—Steel, dichromated.
Front—Brass, 2¼x1 inches.
Strike—Curved lip, 1¼ inches to center.
Backset—2⅜ inches (hole in door 2⅝ inches).

Knobs—Wrought brass, 2 inch diameter.
Roses—Wrought brass, 2⅝ inch diameter.
Reversible—For doors 1⅜ to 1¾ inches thick.
Cylinder—Brass, 5-pin tumbler.
Keys—Nickel silver, two class 26¼.

ENTRANCE OR EXTERIOR



WITH AUXILIARY LATCH BOLT

By key outside all times, by knobs either side except when outside knob is locked by turn button in inside knob. Latch bolt automatically deadlocked when door is closed.

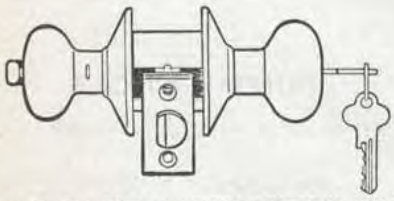
Polished Brass

Per Set			Per Set
L58F	**X5D20**	**(230–4751/3)**.....	$7.80
B–L58F	**X4D94**—(Case lots 20)		

Keyed Alike in Pairs

L59F	**X5D20**	**(230–4751/3KA2)**.....	7.80
B–L59F	**X4D94**—(Case lots 20)		

One in box, 20 in case. Wt. case 32 lbs.



WITHOUT AUXILIARY LATCH BOLT

By key outside all times, by knobs either side except when outside knob is locked by turn button in inside knob.

Polished Brass

Per Set			Per Set
L44F	**X4D67**	**(230–4731/3)**.....	$7.00
B–L44F	**X4D44**—(Case lots 20)		

Keyed Alike in Pairs

L51F	**X4D67**	**(230–4731/3–KA2)**....	7.00
B–L51F	**X4D44**—(Case lots 20)		

One in box, 20 in case. Wt. case 32 lbs.

Keyed Alike in Threes

L53F	**X4D67**	**(230–4731/3–KA3)**....	7.00
B–L53F	**X4D44**—(Case lots 18)		

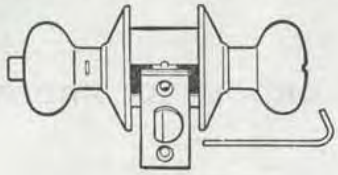
One in box, 18 in case. Wt. case 29 lbs.

Keyed Alike in Fours

L55F	**X4D67**	**(230–4731/3–KA4)**....	7.00
B–L55F	**X4D44**—(Case lots 20)		

One in box, 20 in case. Wt. case 32 lbs.

BEDROOM—BATHROOM



By knobs either side except when outside knob is locked by pushing in button in inside knob. Turning inside knob or closing door automatically releases locking button. Emergency device in center of outside knob for unlocking with emergency key or pointed instrument.

Polished Brass

Per Set			Per Set
L63F	**X2D40**	**(230–720/3)**.....	$3.60
B–L63F	**X2D28**—(Case lots 20)		

Outside Polished Brass
Inside Polished Chrome

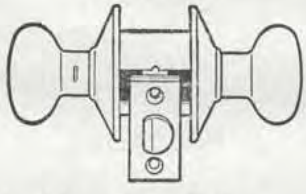
L64F	**X2D53**	**(230–720/3x26)**.....	3.80
B–L64F	**X2D40**—(Case lots 20)		

Polished Chrome

L82F	**X2D67**	**(230–720/26)**.....	4.00
B–L82F	**X2D54**—(Case lots 20)		

One in box, 20 in case. Wt. case 24 lbs.

PASSAGE



By knobs either side at all times.

Polished Brass

Per Set			Per Set
L60F	**X2D00**	**(230–710/3)**.....	$3.00
B–L60F	**X1D90**—(Case lots 20)		

Outside Polished Brass
Inside Polished Chrome

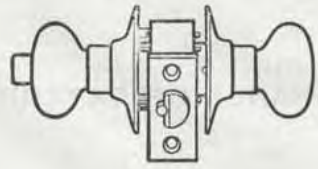
L61F	**X2D13**	**(230–710/3x26)**.....	3.20
B–L61F	**X2D02**—(Case lots 20)		

Polished Chrome

L62F	**X2D27**	**(230–710/26)**.....	3.40
B–L642F	**X2D16**—(Case lots 20)		

One in box, 20 in case. Wt. case 24 lbs.

PATIO



By knobs either side except when outside knob is locked by pushing in button in inside knob. Turn of inside knob releases locking button preventing lockout. Closing door does not release locking button. Latch bolt automatically deadlocked when door is closed.

Polished Brass

Per Set			Per Set
L110F	**X2D93**	**(230–741/3)**.....	$4.40
B–L110F	**X2D78**—(Case lots 20)		

One in box, 20 in case. Wt. case 24 lbs.

DUMMY KNOBS



With rose. Attached with four screws.

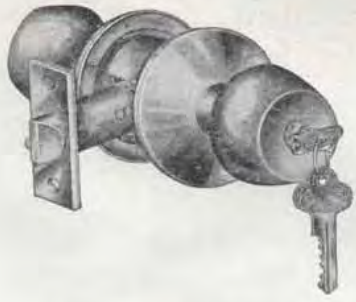
Polished Brass

Each			Each
L111F	**D7C3**	**(230–24DT/3)**.....	$1.10
B–L111F	**D6C9**—(Case lots 20)		

One in box, 20 in case. Wt. case 10 lbs.

CORBIN CYLINDRICAL LOCKS AND LATCHES

Guardian Mayfair Design



Case—Copper-tin bright bronze plate.

Internal Parts—Steel, dichromated.

Front—Brass, 2¼x1 inches.

Strike—Curved lip, 1¼ inches to center.

Backset—2⅜ inches (hole in door 2⅝ inches).

Knobs—Wrought brass, 1⅞ inch diameter.

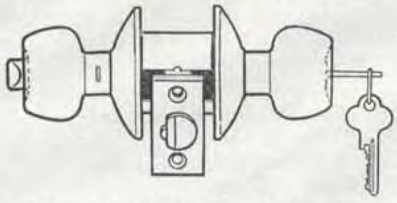
Roses—Wrought brass, 2⅝ inch diameter.

Reversible—For doors 1⅜ to 1¾ inches thick.

Cylinder—Brass, 5 pin tumbler.

Keys—Nickel silver, two class 26¼.

ENTRANCE OR EXTERIOR



WITH AUXILIARY LATCH BOLT

By key outside all times, by knobs either side except when outside knob is locked by turn button in inside knob. Latch bolt automatically deadlocked when door is closed.

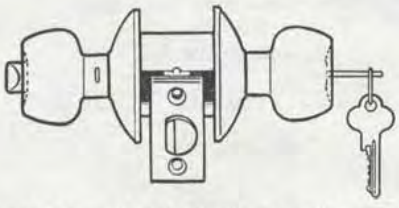
Polished Brass

Per Set			Per Set
L117F	**X5D33**	**(240–4751/3)**.....	$8.00
B–L117F	**X5D06**—(Case lots 20)		

Keyed Alike in Pairs

L118F	**X5D33**	**(240–4751/3–KA2)** . .	8.00
B–L118F	**X5D06**—(Case lots 20)		

One in box, 20 in case. Wt. case 32 lbs.



WITHOUT AUXILIARY LATCH BOLT

By key outside all times, by knobs either side except when outside knob is locked by turn button in inside knob.

Polished Brass

Per Set			Per Set
L112F	**X4D80**	**(240–4731/3)**.....	$7.20
B–L112F	**X4D56**—(Case lots 20)		

Keyed Alike in Pairs

L113F	**X4D80**	**(240–4731/3–KA2)** . .	7.20
B–L113F	**X4D56**—(Case lots 20)		

One in box, 20 in case. Wt. case 32 lbs.

Keyed Alike in Threes

L114F	**X4D80**	**(240–4731/3–KA3)** . .	7.20
B–L114F	**X4D56**—(Case lots 18)		

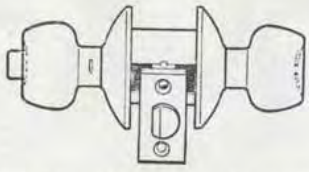
One in box, 18 in case. Wt. case 29 lbs.

Keyed Alike in Fours

L115F	**X4D80**	**(240–4731/3–KA4)** . .	7.20
B–L115F	**X4D56**—(Case lots 20)		

One in box, 20 in case. Wt. case 32 lbs.

BEDROOM—BATHROOM



By knobs either side except when outside knob is locked by pushing in button in inside knob. Turning inside knob or closing door automatically releases locking button. Emergency device in center of outside knob for unlocking with emergency key or pointed instrument.

Polished Brass

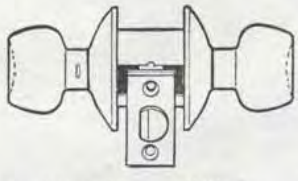
Per Set			Per Set
L123F	**X2D53**	**(240–720/3)**.....	$3.80
B–L123F	**X2D40**—(Case lots 20)		

Outside Polished Brass
Inside Polished Chrome

L124F	**X2D67**	**(240–720/3x26)**.....	4.00
B–L124F	**X2D54**—(Case lots 20)		

One in box, 20 in case. Wt. case 24 lbs.

PASSAGE



By knobs either side at all times.

Polished Brass

Per Set			Per Set
L119F	**X2D13**	**(240–710/3)**.....	$3.20
B–L119F	**X2D02**—(Case lots 20)		

Outside Polished Brass
Inside Polished Chrome

L120F	**X2D27**	**(240–710/3x26)**.....	3.40
B–L120F	**X2D16**—(Case lots 20)		

Polished Chrome

L122F	**X2D40**	**(240–710/26)**.....	3.60
B–L122F	**X2D28**—(Case lots 20)		

One in box, 20 in case. Wt. case 24 lbs.

DUMMY KNOBS



With rose. Attached with four screws.

Polished Brass

Each			Each
L127F	**D8C0**	**(240–24DT/3)**.....	$1.20
B–L127F	**D7C6**—(Case lots 20)		

One in box, 20 in case. Wt. case 10 lbs.

CORBIN CYLINDRICAL LOCK ACCESSORIES

For Defender and Guardian Designs

AUXILIARY ROSES (ESCUTCHEONS)



Wrought Brass—3¾ inch Diameter

Can be used under regular 2⅝ inch rose with or without backset extension.

Polished Brass

Each				Each
L2778F	**(231A/3)**	**D6C7**	.....	$1.00

Ten in box. Wt. box ¾ lb.



Wrought Brass—5½ inch Diameter

Can be used under regular 2⅝ inch rose. Requires backset extension.

Polished Brass

Each				Each
L2779F	**(431A/3)**	**X1D53**	.....	$2.30

Ten in box. Wt. box 2¼ lbs.



Wrought Brass—5½ inch Diameter

Can be used under regular 2⅝ inch roses. Requires backset extension.

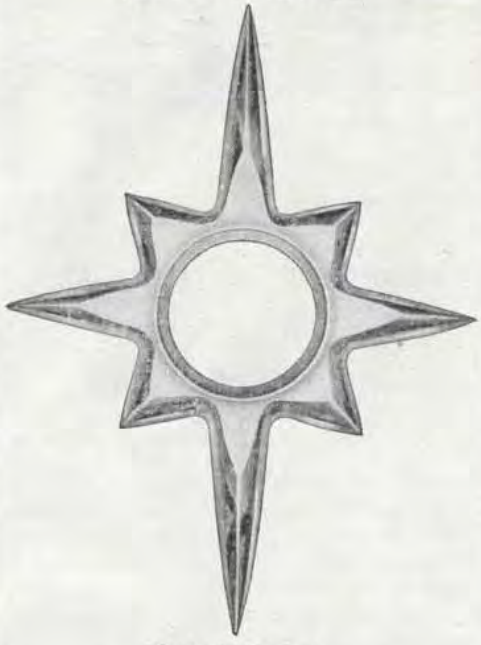
Polished Brass

Each				Each
L2780F	**(431C/3)**	**X1D53**	.....	$2.30

Ten in box. Wt. box 2¼ lbs.



AUXILIARY ROSES (ESCUTCHEONS)



Polaris Design
Cast Brass—10x7½ inches

Can be used under regular 2⅝ inch rose. Requires backset extension.

Polished Brass

Each				Each
L2781F	**(401E/3)**	**X4D33**	.....	$6.50

One in box. Wt. box ⅛ lb.



Sunburst Design
Cast Brass—7x4½ Inches

Can be used in place of outside rose of Defender lock sets only.

Each				Each
	Polished Brass			
L2782F	**(401F/3)**	**X6D00**	.....	$9.00

One in box. Wt. box 2½ lbs.

Rancho Design

Wrought Brass, Bronze or Aluminum
5⅝ inch Square—(8x8 inches on Diamond)

Can be used as square or diamond under regular 2⅝ inch rose. Requires backset extension.

Each			Each
L2783F	**(431D/3)**	Polished Brass	
L2784F	**(431D/10)**	Satin Bronze	
L2785F	**(431D/28)**	Satin Aluminum	
X2D07	.....		$3.10

One in box. Wt. box ⅛ lb.

BORING JIGS

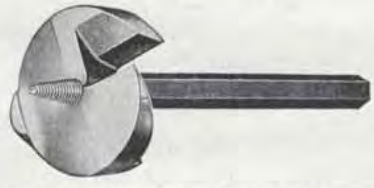


For installing locksets for 2⅝ or 5 inch backsets, and latch units for cylindrical locks. Easily adjusted for thickness of door.

Each				Each
	For Defender Lock Sets			
L695F	**(065)**	**X7D65**	.....	$11.50
	For Guardian Lock Sets			
L2787F	**(085)**	**X7D65**	.....	11.50

One in box. Wt. box 3 lbs.

BORING BITS

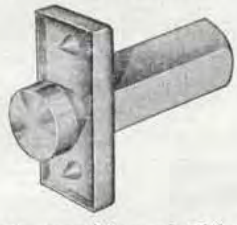


For boring holes for cylindrical lock cases. Can be used in either bit brace or electric drill.

Each			Diam. Hole, ins.	Each
	For Defender Lock Sets			
L697F	**(4103)**	**X3D65**	2⅛	$5.50
	For Guardian Lock Sets			
L2788F	**(7103)**	**X3D20**	2	4.80

One in box. Wt. box ½ lb.

MORTISING TOOLS



For accurate mortising of 2¼x1 inch latch front.

Each				Each
F2789F	**(061)**	**X1D20**	.....	$1.80

One in box. Wt. box ¼ lb.

BACKSET EXTENSION LINKS



Each			For Backset, ins.	Wt. Each, lbs.	Each
	For Defender Lock Sets				
L699F	**(691–5)**	**D7C3**	5	⅛	$1.10
L698F	**(691–18)**	**X5D67**	18	1½	8.50
	For Guardian Lock Sets				
L2786F	**(791)**	**D6C7**	5	⅛	1.00

Loose

SCHLAGE CYLINDRICAL LOCK

Tulip Design

(Section 9—Page 19)

Housing—Cadmium Plated Steel. 2⅛ inches.
Latch Case—Cadmium Plated Steel. 27/32 inches.
Latch Front—Brass. 2¼x1 inches.
Latch Bolt—Brass.
Strike—Brass. 2¾x1⅛ inches Box Type.
Knobs—Brass. 2 inches.
Protection—2⅜ inches.
Roses—Brass. 2 9/16 inches.
Backset—2⅜ inches.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.

KEY IN KNOB LOCK SET



Wafer Tumbler Spring Latch Bolt—2 Keys
Locking Inside—Turn Button

POLISHED BRASS

(A51WS/TUL/3)

Per Set		Per Set
L70F	X5D67	$8.96
LX70F	X5D39—(Case lots of 20)	

One in box. Wt. case 36 lbs.

Keyed Alike in Pairs

(A51WS/TUL/3KA2)

Per Set		Per Set
L71F	X5D67	$8.96
LX71F	X5D39—(Case lots 20)	

One in box. Wt. case 36 lbs.

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
With Deadlocking Latch Bolt—In Knob
Inside Locking—Universal Button
(Turn or Push)

POLISHED BRASS
(A51PD/TUL/3)

Per Set		Per Set
L78F	X10D02	$15.82
LX78F	X9D52—(Case lots 20)	

Keyed Alike in Pairs
(A51PD/TUL/3KA2)

L81F	X10D02	15.82
LX81F	X9D52—(Case lots 20)	

One in box. Wt. case 39 lbs.

PASSAGE LATCH SET



No Locking
POLISHED BRASS
(A10S/TUL/3)

Per Set		Per Set
L66F	X4D53	$7.16
LX66F	X4D30—(Case lots 20)	

POLISHED BRASS OUTSIDE CHROME INSIDE
(A10S/TUL/3X26)

Per Set		Per Set
L67F	X4D72	$7.46
LX67F	X4D48—(Case lots 20)	

One in box. Wt. case 33 lbs.

BEDROOM LATCH SET



Inside Locking—Push Button in Knob
Outside Locking—Emergency

POLISHED BRASS

(A40S/TUL/3)

Per Set		Per Set
L68F	X5D18	$8.18
LX68F	X4D92—(Case lots 20)	

One in box. Wt. case 35 lbs.

BATHROOM LATCH SET

Inside Locking—Push Button in Knob
Outside Locking—Emergency

POLISHED BRASS OUTSIDE CHROME INSIDE

(A40S/TUL/3X26)

Per Set		Per Set
L69F	X5D36	$8.48
LX69F	X5D10—(Case lots 20)	

One in box. Wt. case 35 lbs.

All Schlage Locks Can be Keyed Alike—2 Keys for Each Lot. Extra Keys at D2C5 Each
All Schlage Locks Can be Master Keyed—See Section 9—Page 23 for Prices
Wafer and Pin Tumbler Locks Cannot be Keyed Alike Together
Keying Lock Cylinders Alike From Stock....Each D6C0
Keys Other Than Two for First Lock of Keyed Alike Set Will Be Charged at Prices Shown on Sec. 9—Page 32

SCHLAGE CYLINDRICAL LOCK

"A" Line Plymouth Design

Housing—Cadmium Plated Steel. 2⅛ inches.
Latch Case—Cadmium Plated Steel. 27/32 inches.
Latch Front—Brass. 2¼x1 inches.
Latch Bolt—Brass.
Strike—Brass. 2¾x1⅛ inches Box Type.
Knobs—Brass. 2⅛ inches.
Projection—2 inches.
Roses—Brass. 2 9/16 inches.
Backset—2⅜ inches.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.

KEY IN KNOB LOCK SET



Wafer Tumbler—2 Keys
Locking Inside—Turn Button
POLISHED BRASS

Set		Set
L452F	X5D15 (A51WS/PLY/3)	$7.72
LX452F	X4D90—(Case lots 20)	

Keyed Alike in Pairs

L453F	X5D15★ (A51WS/PLY/3KA2)	$7.72
LX453F	X4D90★—(Case lots 20)	

One in box. Wt. case 36 lbs.

Keyed Alike in Threes

L461F	X5D15★ (A51WS/PLY/3KA3)	$7.72
LX461F	X4D90★—(Case lots 30)	

Keyed Alike in Fours

L456F	X5D15 (A51WS/PLY/3KA4)	$7.72
LX456F	X4D90—(Case lots 30)	

WITH DEADLOCKING LATCH BOLT
Locking Inside—Push Button
POLISHED BRASS

Set		Set
L454F	X5D34 (A52WD/PLY/3)	$8.42
LX454F	X5D08—(Case lots 20)	

Keyed Alike in Pairs

L455F	X5D34 (A52WD/PLY/3KA2)	$8.42
LX455F	X5D08—(Case lots 20)	

Keyed Alike in 3's

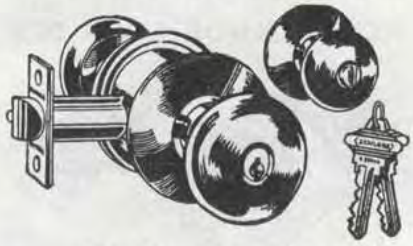
L441F	X5D34 (A52WD/PLY/3KA3)	$8.42
LX441F	X5D08—(Case lots 20)	

Keyed Alike in 4's

L442F	X5D34 (A52WD/PLY/3AK4)	$8.42
LX442F	X5D08—(Case lots 20)	

One in box. Wt. case 36 lbs.

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
With Deadlocking Latch Bolt—In Knob
Inside Locking—Universal Button
(Turn or Push)
POLISHED BRASS
(A51PD/PLY/3)

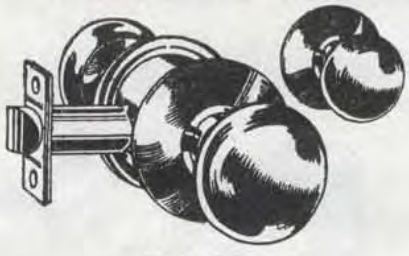
Set		Set
L450F	X9D24	$14.58
LX450F	X8D78—(Case lots 20)	

Keyed Alike in Pairs
(A51PD/PLY/3KA2)

L451F	X9D24★	$14.58
LX451F	X8D78★—(Case lots 20)	

One in box. Wt. case 39 lbs.

PASSAGE LATCH SET



No Locking
POLISHED BRASS
(A10S/PLY/3)

Set		Set
L446F	X3D75★	$5.92
LX446F	X3D56★—(Case lots 20)	

POLISHED BRASS OUTSIDE
CHROME INSIDE
(A10S/PLY/3X26)

Set		Set
L447F	X3D95	$6.22
LX447F	X3D75—(Case lots 20)	

POLISHED CHROME BOTH SIDES
(ALOS/PLY/26x26)

L465F	X4D14	$6.52
LX465F	X3D94—(Case lots 20)	

One in box. Wt. case 33 lbs.

BEDROOM LATCH SET



Inside Locking—Push Button in Knob

Outside Locking—Emergency

POLISHED BRASS

(A40S/PLY/3)

Set		Set
L448F	X4D39★	$6.94
LX448F	X4D17★—(Case lots 20)	

One in box. Wt. case 35 lbs.

BATHROOM LATCH SET



Inside Locking—Push Button in Knob

Outside Locking—Emergency

POLISHED BRASS OUTSIDE
CHROME INSIDE

(A40S/PLY/3x26)

Set		Set
L449F	X4D59★	$7.24
LX449F	X4D36★—(Case lots 6)	

One in box. Wt. case 35 lbs.

All Schlage Locks Can be Keyed Alike—2 Keys for Each Lot. Extra Keys at D2C5 Each
All Schlage Locks Can be Master Keyed—See Section 9—Page 23 for Prices
Wafer and Pin Tumbler Locks Cannot be Keyed Alike Together
Keying Lock Cylinders Alike From Stock....Each D6C0
Keys Other Than Two for First Lock of Keyed Alike Set Will Be Charged at Prices Shown on Sec. 9—Page 32
STAR ★ DENOTES BEST SELLER

SCHLAGE CYLINDRICAL LOCKS AND LATCHES

Housing—Cadmium Plated Steel. 2⅛ inches.
Latch Case—Cadmium Plated Steel. 27/32 inches.
Latch Front—Brass. 2¼ x 1 inches.
Latch Bolt—Brass.
Strike—Brass. 2¾ x 1⅛ inches Box Type.
Knobs—Brass. 2⅛ inches.
Projection—2 inches.
Roses—Brass. 2 9/16 inches.
Backset—2⅜ inches.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.

"A" Line Plymouth Design

PATIO LATCH SET



With Dead Locking Latch Bolt

Inside Locking—Push Button

Outside Locking—No Emergency

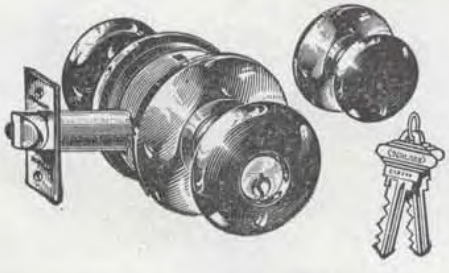
POLISHED BRASS

(A30D/PLY/3)

Set		Set
L194F	**X4D87**.....$7.68	
LX194F	**X4D63**—(Case lots 20)	

One set in box. Wt. case 35 lbs.

CLASSROOM LOCK



5 Pin Tumbler—2 Keys

With Deadlocking Latch Bolt

Inside Locking—None Always Free

Outside Locking—Key Locks or Unlocks

POLISHED BRASS

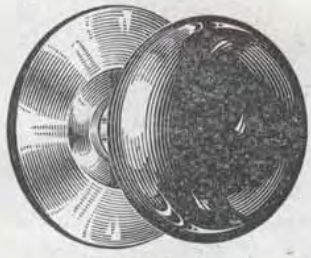
(A70PD/PLY/3)

Set		Set
L188F	**X9D87**.....$15.58	
LX188F	**X9D38**—(Case lots 20)	

One set in box. Wt. case 55 lbs.

"A" Line Plymouth Design

DUMMY KNOB



Pull Only

Can be used with our No. L86F Latch and Strike. Application by wood screws. Snap on Rose to conceal wood screws.

POLISHED BRASS

(A170/PLY/3)

Each		Each
L183F	**X1D57**.....$2.48	
LX183F	**X1D49**—(Case lots 20)	

CHROME

(A170/PLY/26)

Each		Each
L181F	**X1D76**.....$2.78	
LX181F	**X1D68**—(Case lots 20)	

Wt. ctn. 10 lbs.

"A" Line Astra-Plymouth Design

CYLINDRICAL LOCK



Outside—Knob 2 inches
Escutcheon 4¼x7 inches

Inside Locking—Universal Button

(Turn or Push)

POLISHED BRASS

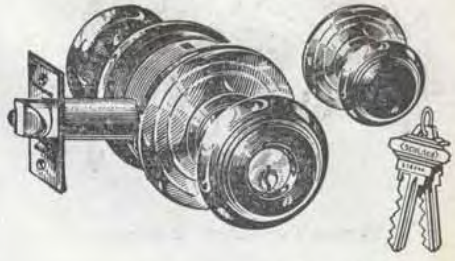
(A51PD/ASTRA x PLY/3)

Set		Set
L217F	**X20D71**.....$31.08	

One in box. Wt. box 6 lbs.

"A" Line Novo Design

CLASSROOM LOCK



5 Pin Tumbler—2 Keys

With Deadlocking Latch Bolt

Inside Locking—None Always Free

Outside Locking—Key Locks or Unlocks

ALUMILITED ALUMINUM

(A70PD/NOVO/28)

Set		Set
L190F	**X9D87**.....$15 58	
LX190F	**X9D38**—(Case lots 20)	

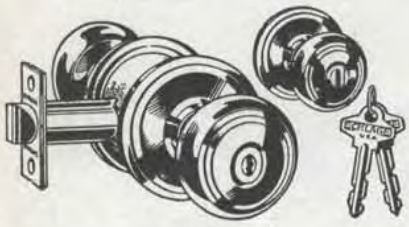
One in box. Wt. case 36 lb.

SCHLAGE CYLINDRICAL LOCK

"A" Line NOVO Design

Housing—Cadmium Plated Steel. 2⅛ inches.
Latch Case—Cadmium Plated Steel. 2 21/32 inches.
Latch Front—Brass. 2¼x1 inches.
Latch Bolt—Brass.
Strike—Brass. 2¾x1⅛ inches.
Knobs—Brass. 2⅛ inches.
Projection—2 inches.
Roses—Brass. 2 9/16 inches.
Backset—2⅜ inches.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.

KEY IN KNOB LOCK SET



Wafer Tumbler—2 Keys
Locking Inside—Turn Button

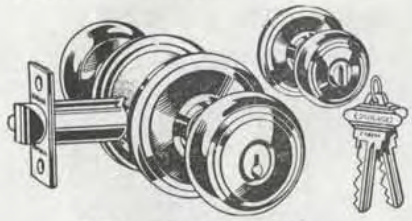
DULL BRONZE
(A51WS/NOVO/10)

Set		Set
L439F	X5D15	$7.72
LX439F	X4D90—(Case lots 20)	

Keyed Alike in Pairs
(A51WS/NOVO/10KA2)

L440F	X5D15	7.72
LX440F	X4D90—(Case lots 20)	

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
With Deadlocking Latch Bolt
Inside Locking—Universal Button in Knob
(Turn or Push)

DULL BRONZE
(A51PD/NOVO/10)

Set		Set
L433F	X9D24	$14.58
LX433F	X8D78—(Case lots 20)	

Keyed Alike in Pairs
(A51PD/NOVO/10/KA2)

L434F	X9D24	14.58
LX434F	X8D78—(Case lots 20)	

One in box. Wt. case 55 lbs.

ALUMILITED ALUMINUM
(A51PD/NOVO/AL)

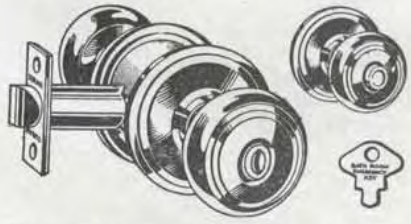
Set		Set
L431F	X9D24	$14.58
LX431F	X8D78—(Case lots 20)	

Keyed Alike in Pairs
(A51PD/NOVO/AL/KA2)

L432F	X9D24	14.58
LX432F	X8D78—(Case lots 20)	

One in box. Wt. case 36 lbs.

BEDROOM LATCH SET



Inside Locking—Push Button in Knob
Outside Locking—Emergency

DULL BRONZE
(A40S/NOVO/10)

Set		Set
L428F	X4D40	$6.94
LX428F	X4D18—(Case lots 20)	

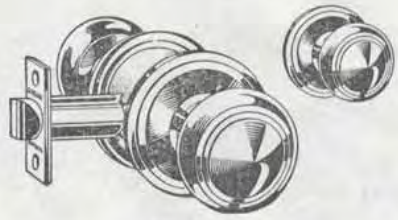
One in box. Wt. case 52 lbs.

ALUMILITED ALUMINUM
(A40S/NOVO/AL)

Set		Set
L427F	X4D40	$6.94
LX427F	X4D18—(Case lots 20)	

One in box. Wt. case 33 lbs.

PASSAGE LATCH SET



No Locking

DULL BRONZE
(A10S/NOVO/10)

Set		Set
L424F	X3D75	$5.92
LX424F	X3D57—(Case lots 20)	

ALUMILITED ALUMINUM
(A10S/NOVO/AL)

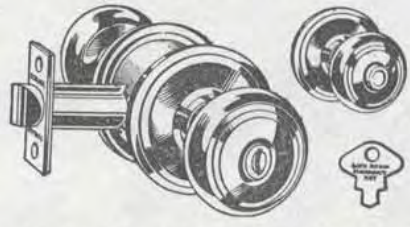
Set		Set
L423F	X3D75	$5.92
LX423F	X3D57—(Case lots 20)	

OUTSIDE—ALUMILITED ALUMINUM
INSIDE—CHROME
(A10S/NOVO/ALx26)

Set		Set
L425F	X3D94	$6.22
LX425F	X3D74—(Case lots 20)	

One in box. Wt. case 31 lbs.

BATHROOM LATCH SET



Inside Locking—Push Button in Knob
Outside Locking—Emergency

OUTSIDE—DULL BRONZE
INSIDE—CHROME
(A40S/NOVO/10x26)

Set		Set
L430F	X4D59	$7.24
LX430F	X4D36—(Case lots 20)	

One in box. Wt. case 52 lbs.

OUTSIDE—ALUMILITED ALUMINUM
INSIDE—CHROME
(A40S/NOVO/ALx26)

Set		Set
L429F	X4D59	$7.24
LX429F	X4D36—(Case lots 20)	

One in box. Wt. case 33 lbs.

All Schlage Locks Can be Keyed Alike—2 Keys for Each Lot. Extra Keys at D2C5 Each
All Schlage Locks Can be Master Keyed—See Section 9—Page 32 for Prices
Wafer and Pin Tumbler Locks Cannot be Keyed Alike Together

BACKSET LINKS

SCHLAGE



For "A" Series Schlage Locks

With 5 inch backset lock and is always necessary when using a large rose such as 1750/3 and 803/3.

(A199)

Each		Each
L1018F	D6C7	$1.00

Wrapped individually with template
Loose Wt. each 2 ozs.



For "A" Series Schlage Locks

Any "A" series lock can be changed to a backset lock by simply joining backset link to standard latch unit.

18 inch Extension

(A199–18)

Each		Each
L186F	X5D67	$8.50

One in paper tube. Wt. 1¼ lbs.

MASTER KEYING FOR SCHLAGE LOCKS AND LATCHES

Master-Keying From Factory (30 Days)

Record will be kept should same master-keying be desired in future locks or keys.

	Each
Master-keying charge pin tumbler cylinder (No keys included)	D7C0
Master-keying charge wafer tumbler cylinder (No keys included)	D3C0
Master-keys for pin or wafer tumbler cylinder	D4C5

Master-Keying From Stock (15 Days)
Pin Tumbler Cylinder Only

No record will be kept should same master keying be desired in future locks.

It is necessary to send in master-key.

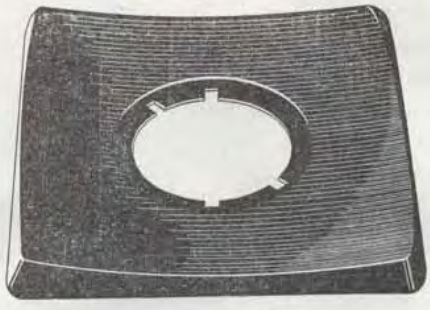
	Each
Master-keying charges pin tumbler cylinder (No keys included)	D6C0
Master-keys	D6C0
Keying Lock Cylinders alike from stock	D6C0

Keys other than two for first lock of keyed alike set will be charged at prices shown on Section 9—Page 32.

ORNAMENTAL ESCUTCHEONS

Wrought Brass

For "A" Series Schlage Locks



Imperial Design

Size 5½x5½ inches. Minimum backset 5 inches.

POLISHED BRASS FINISH
(803/IMP/3)

Each		Each
L213F	X3D87	$6.10

One in envelope. Wt. each 6 ozs.



Saturn

Diameter 6 inches. Minimum backset 5 inches.

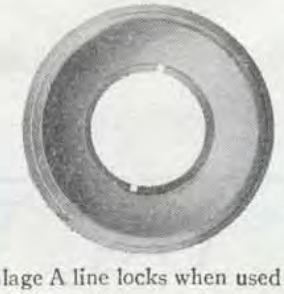
POLISHED BRASS FINISH
(803/SAT/3)

Each		Each
L216F	X6D60	$9.90

One in envelope. Wt. each 6 ozs.

ESCUTCHEONS

QUALITY



For Schlage A line locks when used with backset links A199.

Wrought brass. Diameter 5½ inches.

(1750/3)

Each		Each
L1025F	X1D30★	$2.00

One in envelope. Twelve in box. Wt. box 4 lbs.

MOUNTS AND DISPLAY STANDS

SCHLAGE

Schlage display mounts have been designed to serve as visual merchandising aids in presenting the various types of Schlage locks. Wood mounts are furnished in ivory, white, blue, gray, dark walnut and natural.

When ordering specify locks or trim required and also color desired.



Size 6⅞x4¾ inches. For "A" locks or "B" lever sets.

Each	
✣M2–F	X3D33

One in ctn. Wt. ctn. 2¾ lbs.



Size 15x10 inches. For five "A" locks.

Each	
✣M19–F	X9D66

One in ctn. Wt. ctn. 15 lbs.

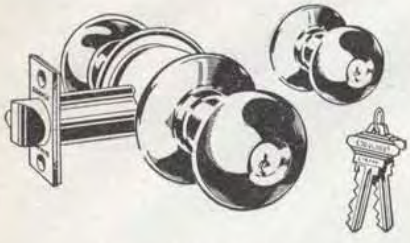
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F.O.B. San Francisco, Calif.

STAR ★ DENOTES BEST SELLER

STORE DOOR LOCKS

SCHLAGE—"D" LINE

Pin Tumbler



Plymouth Design

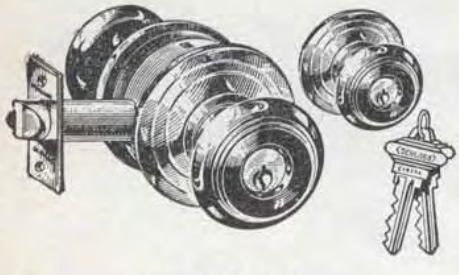
Full turn with key in either knob locks or unlocks both knobs simultaneously. Latchbolt automatically deadlocks when door is closed.

POLISHED BRASS FINISH

(D66PD/PLY/3)

Per Set		Per Set
L211F	**X28D12**.....$42.20

One in box with screws
Ten in case. Wt. case 30 lbs.



Novo Design

Full turn with key in either knob locks or unlocks both knobs simultaneously. Latchbolt automatically deadlocks when door is closed.

ALUMILITED ALUMINUM

(D66PD/NOVO/28)

Per Set		Per Set
L212F	**X28D12**.....$42.20

One in box with screws
Ten in case. Wt. case 30 lbs.

SCHLAGE FRONT DOOR HANDLE LOCK

"E" Line

Cylinder—Brass. 5 Pin Tumbler.
Mechanism—Steel. Cadmium Plated.
Latch Front—Brass. 2¼x1⅛ inches.
Latch Bolt—Brass. Deadlocking.
Latch Strike—Brass. 2¼x1⅛ inches.
Knob—Brass. 2⅛ inches.
Escutcheon—Brass.
Handle—Brass.
Backset—2⅜ inches.
Reversible—Yes.
For Doors—1¾ to 2¼ inches.
Keys—(Two 932C Blanks. Unlimited changes.
Inside Locking—Universal Button in Knob (Turn or Push).

PLYMOUTH DESIGN



Outside—13¼x2¾ inches Over-all Size

Inside—Escutcheon 4⅝x2½ inches

POLISHED BRASS

(E51PD/PLY/3)

Set		Set
L459F	**X27D55**.....$43.50
LX459F	**X26D18**—**(Case lots 10)**	

One in box. Wt. box 5 lbs.

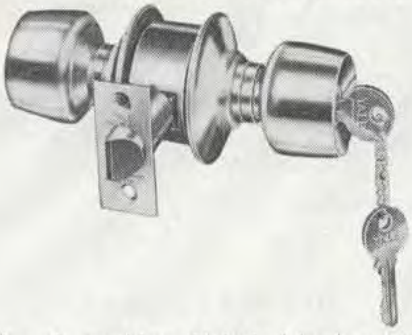
Send Us Your
MAIL ORDERS
For Prompt Service

YALE & TOWNE LOCKS & LATCHES

5200 Series

Brandywine Design

KEY IN KNOB LOCK SET



Five pin tumblers. Unlocked by key outside. Locked or unlocked by combination push-turn button inside. Depressed push-button inside released by quarter turn of inside knob. When depressed and turned, inside push-button released only by manually returning button to vertical position and turning inside knob. Closing door does not release locking mechanism.

Standard backset 2⅜ in. Extension link permit backsets of 5, 7, 10 and 18 in.

For use with ornamental escutcheons.

Extended backset permit extensive styling and variety to fit every architectural design.

For doors 1⅜ in. to 1¾ in. thick. Reversible.

Stile bore—2⅛ in. Edge bore—⅞ in.

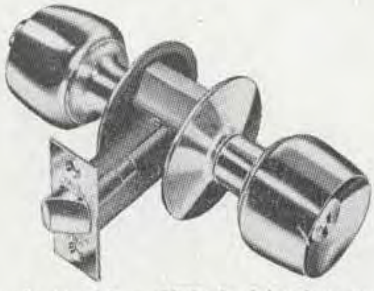
Polished Brass

Keyed Alike in Pairs

(BR5237AZ10-KA2)

Per Set		Per Set
L91F	**X5D60**.....$8.40	
B-L91F	**X5D32**—(Case lots 20)	

One in box, twenty in ctn.
Wt. ctn. 38 lbs.



Five pin tumblers. Unlocked by key outside. Locked by push-button inside. Turning inside knob releases lock. Closing door does not release lock.

For door 1⅜ to 1¾ in. thick.

Reversible. Stile bore 2 in. Edge bore 15/16 in.

Polished Brass

(BR5210-AZ10)

Per Set		Per Set
L92F	**X4D80**.....$7.20	
B-L92F	**X4D56**—(Case lots 20)	

Keyed Alike in Pairs

(BR5210-AZ10KA2)

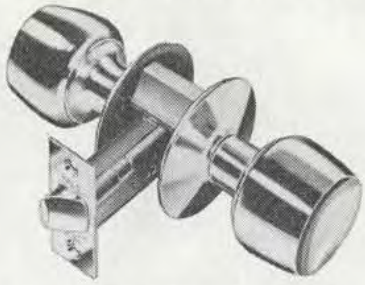
L93F	**X4D80**.....	7.20
B-L93F	**X4D56**—(Case lots 20)	

Keyed Alike in Threes

L97F	**X4D80**.....	7.20
B-L97F	**X4D56**—(Case lots 20)	

One in box, twenty in ctn.
Wt. ctn. 27 lbs.

PASSAGE LATCH SETS



For closet, vestibule and connecting doors. Plain latch, no locking. Operated by both sides.

For doors 1⅜ to 1¾ in. thick.

Reversible. Stile bore 2 in. Edge bore 15/16 in.

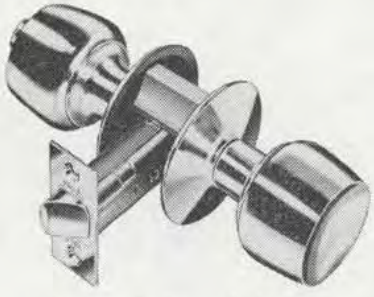
Polished Brass

(BR5213AZ10)

Per Set		Per Set
L102F	**X2D13**.....$3.20	
B-L102F	**X2D02**—(Case lots 20)	

One in box, twenty in ctn.
Wt. ctn. 27 lbs.

PATIO LOCKS SETS



For patio, sundeck and basement doors. Locked by inside push-button. When locked cannot be opened from outside. Turning inside knob or closing door releases lock. For doors ⅜ to 1¾ in. thick. Reversible. Stile bore 2 in. Edge bore 15/16 in.

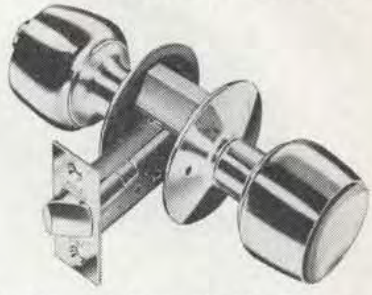
Polished Brass

(BR5212AZ10)

Per Set		Per Set
L98F	**X2D53**.....$3.80	
B-L98F	**X2D40**—(Case lots 20)	

One in box, twenty in ctn.
Wt. ctn. 27 lbs.

BEDROOM LOCK SETS



Locked by push-button inside. Emergency key opens door from outside. Quarter turn of inside knob or closing door releases lock.

For doors 1⅜ to 1¾ in. thick. Reversible. Stile bore 2 in. Edge bore 15/16 in.

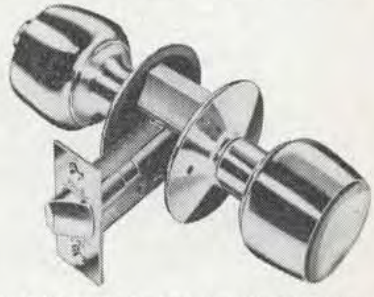
Polished Brass

(BR5214AZ10)

Per Set		Per Set
L103F	**X2D53**.....$3.80	
B-L103F	**X2D40**—(Case lots 20)	

One in box, twenty in ctn.
Wt. ctn. 28 lbs.

BATHROOM LOCK SETS



Locked by push-button inside. Emergency key opens door from outside. Quarter turn of inside knob or closing door releases lock.

For doors 1⅜ to 1¾ in. thick.

Reversible. Chrome finish inside. Stile bore 2 in. Edge bore 15/16 in.

Polished Brass

(BR5215AZ10)

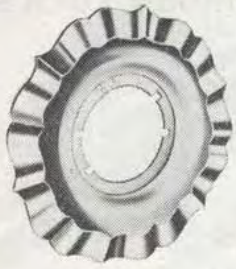
Per Set		Per Set
L104F	**X2D67**.....$4.00	
B-L104F	**X2D54**—(Case lots 20)	

One in box, twenty in ctn.
Wt. ctn. 29 lbs.

YALE & TOWNE LOCKS AND LATCHES

5200 SERIES

ESCUTCHEONS



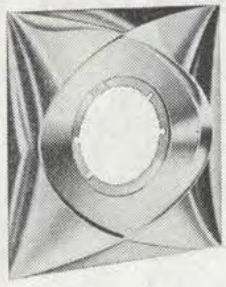
Salem

5½ in. diameter. Brass. For backsets 5 in. or more.

Polished Brass
(E17–AZ10)

Each		Each
L106F	**X2D00**	$3.00

Ten in box. Wt. box 8 lbs.



Glamour

5½ in. square. Brass. For backsets 5 in. or more.

Polished Brass
(E19–AZ10)

Each		Each
L107F	**X2D33**	$3.00

Ten in box. Wt. box 8 lbs.



Atlanta

3 11/32 in. semi-square.

Polished Brass
(E15–AZ10)

Each		Each
L108F	**X1D33**	$2.00

Ten in box. Wt. box 8 lbs.

BACKSET LINKS



(381–5)
Size 5 inches.

Each		Each
L109F	**D6C7**	$0.00

Wrapped individually with template.
Wt. each 2 ozs.

YALE CYLINDRICAL LOCK SETS

LITCHFIELD DESIGN

Doors—For right or left hand doors swinging in or out, from 1⅜ to 1¾ in. thick.

Backset—2⅜ in. Can be furnished with extension links for 5, 7, 10 and 18 inch backsets.

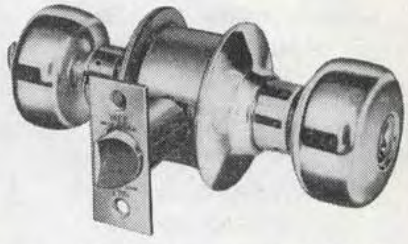
Knob—2 inches.

Latchbolt throw—⅜ in.

Strike—1⅛ in. lip.

Keys—Two No. 8 aluminum with each entrance lock.

ENTRANCE LOCK SETS



Turning either knob retracts latch bolt. Pushing button in inside knob locks outside knob. Turning inside knob or turning key in outside knob releases locked outside knob. Outside knob may be retained in locked position by pressing turn button in and rotating clockwise to horizontal position. Locked outside knob may not be released until button is manually returned to vertical position and inside knob is turned to release push button locking. Latch may be retracted by key from outside. Inside knob always free for immediate exit.

Projection 2⅜ inches.

POLISHED BRASS
(LF5237AZ10)

Per Set		Per Set
L37F	**X4D90**	$7.35
LX37F	**X4D65**—**(Case lots 20)**	

Keyed alike in Pairs
(LF5237AZ10/KA2)

Per Set		Per Set
L38F	**X4D90**	$7.35
LX38F	**X4D65**—**(Case lots 20)**	

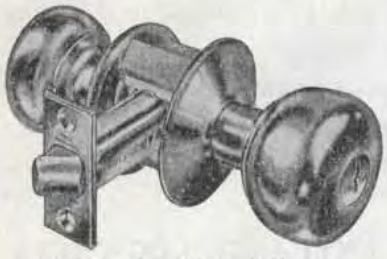
One in box, twenty in ctn. Wt. ctn. 38 lbs.

YALE TUBULAR LOCK AND LATCHES

Fairfield Design

Latch Case—Steel and Die Cast. 2¾x¾ inches.
Latch Front—Brass. 2¼x1 inches.
Latch Strike—Brass. 2¼x1¾ inches.
Knobs—Brass. 2 inches.
Roses—Brass. 2½ inches.
Reversible—Yes.
Backset—2⅜ inches.
For Doors—1⅜ to 1¾ inches.

KEY IN KNOB LOCK SET



5 Pin Tumbler—2 Keys
Locking Inside—Push Button
POLISHED BRASS
(5210-AZ10)

Set		Set
L13F	**X4D67**	$7.00
B-L13F	**X4D44**—**(Case lots 20)**	

Keyed Alike in Pairs
(5210-AZ10/KA2)

L14F	**X4D67**	7.00
B-L14F	**X4D44**—**(Case lots 20)**	

PASSAGE LATCH SET



No Locking
POLISHED BRASS
(5213AZ10)

Set		Set
L17F	**X2D00**	$3.00
B-L17F	**X1D90**—**(Case lots 20)**	

One in box. Wt. case 27 lbs.

PATIO LATCH SET

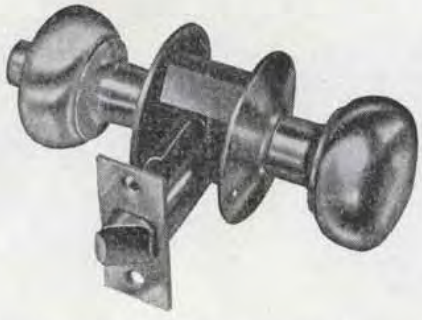


Inside Locking—Push Button in Knob
Outside Locking—No Emergency Key Way
POLISHED BRASS
(5212AZ10)

Set		Set
L16F	**X2D40**	$3.60
B-L16F	**X2D28**—**(Case lots 20)**	

One in box. Wt. case 28 lbs.

BEDROOM LATCH SET

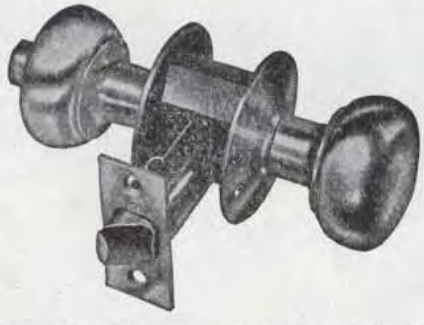


Inside Locking—Push Button in Knob
Outside Locking—Emergency Key Way
POLISHED BRASS
(5214AZ10)

Set		Set
L18F	**X2D40**	$3.60
B-L18F	**X2D28**—**(Case lots 20)**	

One in box. Wt. case 28 lbs.

BATHROOM LATCH SET



Inside Locking—Push Button in Knob
Outside Locking—Emergency Key Way
POLISHED BRASS OUTSIDE
CHROME INSIDE
(5215AZ10XDZ10)

Set		Set
L19F	**X2D53**	$3.80
B-L19F	**X2D40**—**(Case lots 20)**	

One in box. Wt. case 29 lbs.

LOCK SET HANDLE

YALE & TOWNE
Colonial—Westbrook Design
For Entrance Lock Sets



Brass, polished brass finish. Length over all 14 inches. Projection from door 2¼ inches.

(X80AZ10)

Each		
L20F	**X1D60**	
B-L20F	**X1D52**—**(Case lots 6)**	

One in box, six in ctn. Wt. ctn. 6 lbs.



ESCUTCHEONS

YALE & TOWNE
Greenwich Design
For Locks and Latches

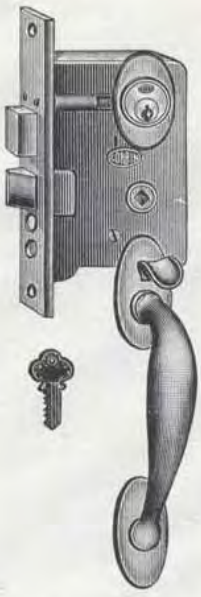
Large size to fit under regular rose. Diameter 3¾ in. Wrought brass, polished brass finish.

(E2)

Each		Each
L1024F	**D4C7**	$0.75
B-L1024F	**D4C5**—**(Case lots 20)**	

One in envelope, 20 in ctn. Wt. ctn. 10 lbs.

SECTIONAL FRONT DOOR LOCK SETS



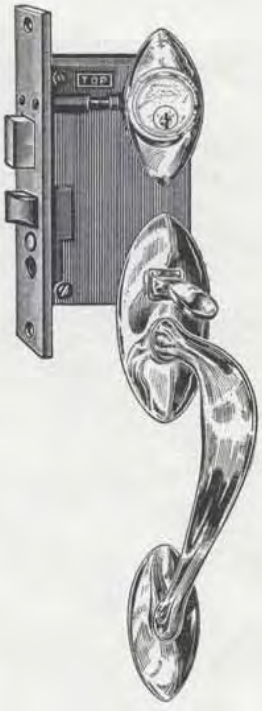
CORBIN

Cylinder—Brass. 5 Pin.
Lock—6248.
Lock Case—Iron. 5¼x3½x¾ inches.
Lock Face—Cast Brass or Bronze. 7⅜x1 ins.
Lock Bolts—Bronze. ½ in. Throw.
Lock Strike—Bronze. 8x1 inches.
Knob—Wrought Brass or Bronze. 2 inches.
Rose—Wrought Brass or Bronze. 2 inches.
Thumb Turn and Plate—Wrought Brass or Bronze. 1⅝x1⅛ inches.
Reversible—Yes.
Backset—2½ inches.
Keys—Brass (2) Class 77.
Handle—8¾x1⅝ inches.
Cyl. Col.—2½x1⅝ inches.

POLISHED BRASS

Per Set — Per Set
L290F (427-6248-US3) X12D60 ..... $18.90

One in box. Wt. box 4¾ lbs.



SHAPLEIGH'S

Cylinder—Brass. 5 Pin.
Lock—15000 Earle.
Lock Case—Iron. 5½x3½x¾ inches.
Lock Face—Brass. 7¾x1 inches.
Lock Bolt—Brass.
Lock Strike—Brass. 7¾x1 inches.
Knob—Brass. 2 inches.
Rose—Brass.
Thumb Turn and Plate—Brass.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.
Backset—2½ inches.
Keys—Nickel Silver. Two.
Grip and Plates—Cast Brass. Size 14½ x2⅛ inches over-all.

POLISH BRASS FINISH

Per Set — Per Set
L247F (2108 X 15744-3) X10D25 ..... $16.20

One in box. Wt. box 7 lbs.



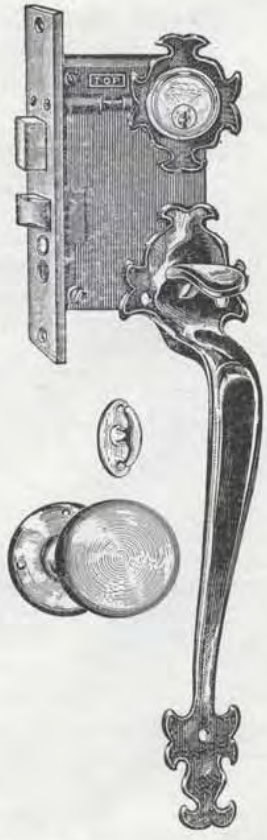
SHAPLEIGH'S

Cylinder—Brass. 5 Pin.
Lock—15000 Earle.
Lock Case—Iron. 5x3½x¾ inches.
Lock Face—Brass. 7¾x1 inches.
Lock Bolt—Brass.
Lock Strike—Brass. 7¾x1 inches.
Knob—Brass. 2 inches.
Rose—Brass.
Thumb Turn and Plate—Brass.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.
Backset—2½ inches.
Keys—Nickel Silver. Two.
Grip and Plates—Cast Brass. Size 15 x2¾ inches over-all.

SWEDISH IRON FINISH INSIDE POLISH BRASS

Per Set — Per Set
L251F (7236H X 15744-40X3) X9D50 ..... $14.75

One in box. Wt. box 6 lbs.



SHAPLEIGH'S

Cylinder—Brass. 5 Pin.
Lock—15000 Earle.
Lock Case—Iron. 5½x3½x¾ inches.
Lock Face—Brass. 7¾x1 inches.
Lock Bolt—Brass.
Lock Strike—Brass. 7¾x1 inches.
Knob—Brass. 2 inches.
Rose—Brass.
Thumb Turn and Plate—Brass.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.
Backset—2½ inches.
Keys—Nickel Silver. Two.
Grip and Plates—Cast Brass. Size 16 x2⅝ inches over-all.

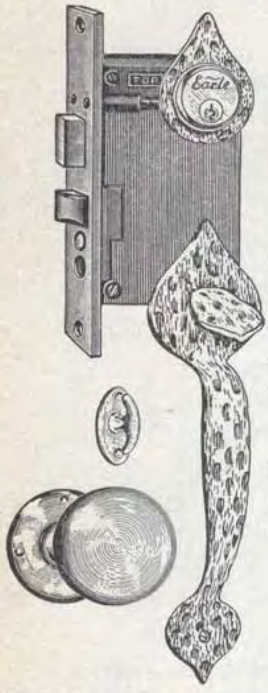
POLISH BRASS FINISH

Per Set — Per Set
L244F (702 X 15744-3) X9D50 ..... $14.75

One in box. Wt. box 6 lbs.

SECTIONAL FRONT DOOR LOCK SETS

EARLE



Mortise

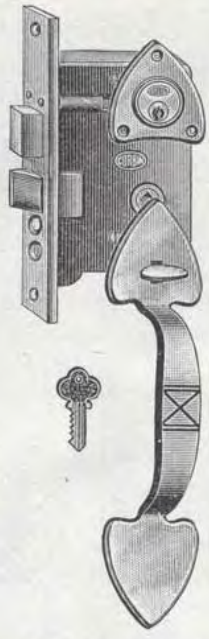
Lock No. 15000—Case 5½x3½x¾ inch. Face 7½x1 inch. Backset 2½ inches. Brass cylinder and 2 inch brass knob.

Polished brass handle, hammered finish. Size 9½x2½ inches.

Per Set			Per Set
L87F	**(1648/3)**	**X7D50**.....	$11.25

One set in box. Twelve sets in ctn. Wt. ctn. 66 lbs.

CORBIN



Mortise Type

Cylinder—Pin tumbler.
Lock Case—5¼x3½x¾ inch, japanned iron.
Front—7⅜x1 inch, cast brass.
Backset—2½ inch.
Handle—11¼x2⅞ inch, cast brass.
Cylinder Collar—2⅝x2⅜ inch, cast brass.
Knob—2 inch, wrought brass.
Rose—2 inch, wrought brass.
Thumb Knob—1⅝x1⅛ inch, wrought brass.
Keys—Class 77 nickel silver (2).

By key outside or knob inside all times and thumb latch outside except when thumb latch is locked by stops in face of lock. Dead bolt by key outside and thumb knob inside all times.

Polished Brass

Per Set			Per Set
L221F	**(333-6248/3)**	**X12D60**.....	$18.90
B-L221F	**(333-6248/3)**	**X11D97**—(Case lots 6)	

One in box, six in case. Wt. case 27 lbs.

STORE DOOR LOCK SETS

SHAPLEIGH'S



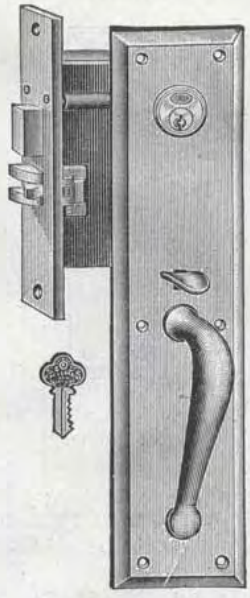
Cylinders—Brass. 5 Pin (2).
Lock—4280.
Lock Case—Iron. $4\frac{11}{16}$x$3\frac{3}{4}$x$\frac{3}{4}$ inches.
Lock Face—Brass. $6\frac{7}{8}$x$1\frac{1}{8}$ inches.
Lock Bolts—Brass.
Lock Strike—Brass. $1\frac{1}{8}$x$6\frac{7}{8}$ inches.
Reversible—Yes.
For Doors—$1\frac{3}{4}$ to $2\frac{1}{4}$ inches.
Backset—$2\frac{7}{8}$ inches.
Keys—Brass. (2) Blank No. 1023.
Plates—Brass. 14x3 inches (2).
Grips—Cast Brass (2).

DULL BRASS FINISH

Per Set			Per Set
L258F	**(EA295/990)**	**X14D50**.....	$22.50
B-L258F	**(EA295/990)**	**X13D80**—	**(Case lots 6)**

One in box. Wt. box $7\frac{1}{2}$ lbs.

CORBIN



Mortise Type

Cylinders—Pin tumbler (2).
Lock Case—$5\frac{3}{4}$x$3\frac{3}{4}$x$\frac{7}{8}$ inch.
Front—8x$1\frac{1}{16}$ inch, armored.
Latch Bolt—Anti-Friction
Backset—$2\frac{1}{2}$ inch.
Plates—14x3 inch, wrought brass.
Keys—Class 77 nickel silver (2).

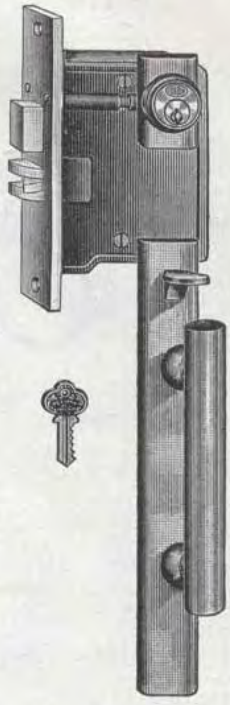
Latch by thumb piece either side. Dead bolt by key either side.

Satin Brass

Per Set			Per Set
L214F	**(702-7288/4)**	**X19D75**.....	$29.90
B-L214F	**(702-7288/4)**	**X18D75**—	(Case Lots 6)

One in box, six in case. Wt. case 44 lbs.

CORBIN



Mortise Type

Cylinders—Pin Tumbler (2).
Lock Case—$5\frac{3}{4}$x$3\frac{3}{4}$x$\frac{7}{8}$ inch.
Front—8x$1\frac{1}{16}$ inch, armored.
Latch Bolt—Anti-Friction.
Backset—$2\frac{1}{2}$ inch.
Handles—$11\frac{1}{2}$x$1\frac{1}{2}$ inch, extruded aluminum.
Cylinder Collar—$2\frac{1}{4}$x$1\frac{1}{2}$ inch.
Keys—Class 77 nickel silver (2).

Latch by thumb piece either side. Dead bolt by key either side.

Satin Aluminum (Anodized)

Per Set			Per Set
L215F	**(402-7288/28)**	**X35D00**.....	$52.50

One in box. Wt. box $5\frac{1}{2}$ lbs.

FRONT DOOR CYLINDER LOCK SET

CORBIN



Cylinder—Brass. 5 Pin Tumbler.
Lock Case—Iron. No. 6243. 5½ x 3½ x ¾ inches.
Lock Face—Brass. 7¾x1 inches.
Lock Bolts—Brass.
Knobs—Brass. No. 7419½ 2¼ inches.
Escutcheon—Brass. 9 x 2½ inches Outside—7 x 2¼ inches Inside.
Thumb Turn—Brass.
Keys—2 P & F Corbin Class 77 Key Blanks.
Reversible—Yes.
For Doors—1⅜ to 2½ inches.
Backset—2½ inches.

DULL BRASS FINISH

Per Set — Per Set

L36F (702-6243-4)
X9D60★.....$15.10

B-L36F (702-6243-4) **X9D15★**—**(Case lots 12)**

POLISHED BRASS

Per Set — Per Set

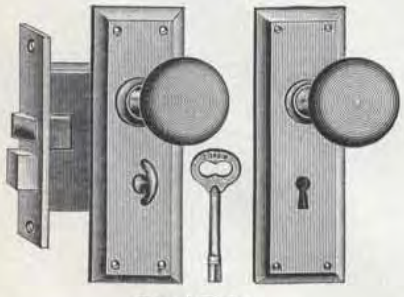
L23F (702-6243-3)
X9D60★.....$15.10

B-L23F (702-6243-3) **X9D15★**—**(Case lots 12)**

One in box. Wt. case 66 lbs.

BATH ROOM LOCK SET

CORBIN



Steel Trim
One-Piece Knob
Inside Locking—Thumb Turn
Outside Locking—Emergency Key

DULL BRASS—OUTSIDE POLISHED NICKEL—INSIDE

Per Set — Per Set

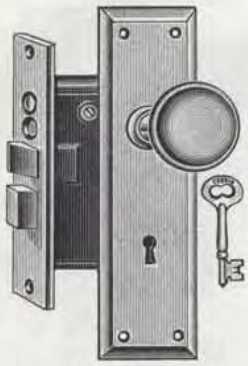
L32F (602-120-4x15)
X2D13.....$3.35

B-L32F (602-120-4x15) **X2D05**—**(Case lots 30)**

One in box. Wt. case 45 lbs.

FRONT DOOR BIT KEY LOCK SET

CORBIN



Lock Case—Iron. No. 143. 4½x3⅜x⅝ inches.
Lock Face—Iron. 6⅜₁₆x1 inches.
Lock Bolt—Iron.
Latch Bolt—Iron.
Knobs—Steel. No. 1523½. 2¼ inches.
Escutcheons—Steel. 9½x2 inches Outside—7x2¼ inches Inside.
Keys—One Steel Bit. No. 62. 24 Changes.
Reversible—Yes.
For Door—1⅜ to 2¼ inches.
Backset—2½ inches.

Two-Piece Knobs—One Tumbler

DULL BRASS FINISH

Per Set — Per Set

L57F (602-143-4)
X4D30★.....$6.45

B-L57F (602-143-4) **X4D08★**—**(Case lots 12)**

One in box. Wt. case 42 lbs.

DOOR KNOB LOCKS

LA BELLE



Fits All Doors and Latches
Converts Old Latches into Tumbler Locks

Two-in-one tumbler cylinder lock built into door knob eliminates keyholes and lock plates. One-quarter turn of key locks or unlocks. Outer knob spins on ball bearings when locked. Can't be sprung or jammed. Inner knob always opens door, but outer knob remains locked. Complete with rose plate to replace escutcheon plate on present lock.

POLISHED BRASS

(LB1/3)

Each — Each

L464F **X2D63**.....$3.95

Two in box, six in ctn. Wt. ctn. 3½ lbs.

INSIDE LOCK SET

CORBIN



BRASS TRIM

Lock Case—No. 122 Steel. No. 222 Brass. 3½ x 3 x 9/16 inches.
Lock Face—Steel. 5¼x⅞ inches.
Lock Bolt—Iron.
Latch Bolt—Iron.
Knobs—Steel. 2¼ inches.
Escutcheons—Steel. 7x2¼ inches.
Keys—One Steel.
Reversible—Yes.
For Doors—1⅛ to 1⅜ inches.
Backset—2⅝ inches.

One-Piece Knob—With 5/16-inch Threaded Spindle

POLISHED BRASS

Per Set — Per Set

L34F **(A19200)** **X3D55**.....$5.60

B-L34F **(A19200)** **X3D32**—**(Case lots 30)**

One in box. Wt. case 60 lbs.

Two-Piece Knobs

DULL BRASS FINISH

Per Set — Per Set

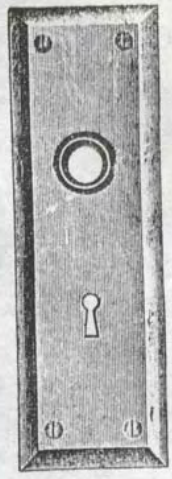
L56F **(EA39100)** **X1D45★**.....$2.20

B-L56F **(EA39100)** **X1D38★**—**(Case lots 30)**

STAR ★ DENOTES BEST SELLER

ESCUTCHEONS

RANDOLPH DESIGN



For Inside Door Sets

Size 7x2¼ inches

Note—When ordering escutcheons, always give number of lock they are to fit or give spacing and state whether for cylinder or bit key lock.

WROUGHT STEEL

(EA19131)

Dull Brass Finish

Each		Each
L1023F	D3C2	$0.50

(E19131)

Polished Nickel Finish

L1022F	D4C0	0.60

Loose, with screws. Wt. each 4¼ ozs.

RIM LOCK SETS

SAFE



COMMON HORIZONTAL TYPE

Lock Case—Iron, 3¾x3⅝ inches.
Bolts—Iron.
Strike—Iron, 3x¾x¾ inches.
Knobs—Steel, 2¼ inch diameter.
Rose—Steel, 2 inch diameter.
Key Plate—Steel, 1 3/16x1 11/16 inches.
Key—Malleable iron, one.
Tumbler—Steel, one.
Backsets—To hub, 3 inches. To keyhole, 1⅞ inches.

BLACK FINISH

Each			Each
L13F	**(HO383)**	**X1D10**.....$1.65	
B-L13F	**(HO383)**	**X1D05**—(Case lots 30 sets)	

One set in box, with screws
30 sets in ctn. Wt. ctn. 60 lbs.



COMMON VERTICAL TYPE

Lock Case—Iron, 3¼x3¾x5⅝ inches.
Bolts—Iron.
Strike—Iron, 3¾x¾x¾ inches.
Knobs—Steel, 2¼ inch diameter.
Rose—Steel, 2 inch diameter.
Key Plate—Steel, 1 3/16x1 11/16 inches.
Key—Malleable iron, one.
Tumbler—Steel, one.
Backsets—To hub, 2⅜ inches. To keyhole, 2⅜ inches.

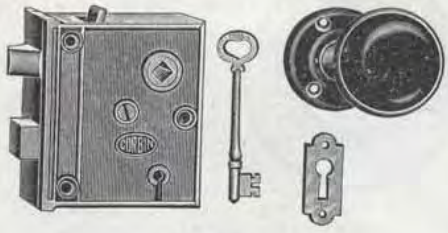
BLACK FINISH

Each			Each
L14F	**(VO393)**	**X1D10**.....$1.65	
B-L14F	**(VO393)**	**X1D05**—(Case lots 30 sets)	

One set in box, with screws
30 sets in ctn. Wt. ctn. 60 lbs.

RIM KNOB LOCK SET

CORBIN



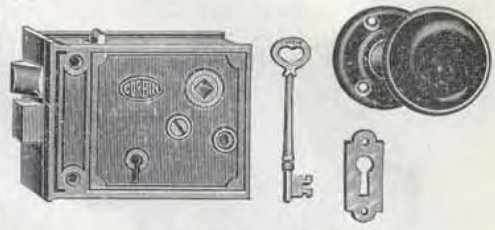
UPRIGHT

Lock Case—Black Iron. 3 5/8x3 inches.
Lock Bolt—Steel.
Latch Bolt—Iron.
Lock Strike—Iron. Black Rim.
Knobs—Black Steel. 2¼ inches.
Rose—Black Steel. 2 inches.
Key Plate—Black Steel. 1x1¾ inches.
Key—Nickel Plated Steel. Blank No. 110.
Reversible—Yes.
Backset—2¼ inches.

BLACK FINISH
(C1210/S)-(KF3303)

Set			Set
L11F	**X1D10★**.....$1.65		
B-L11F	**X1D05★**—(Case lots 30)		

One in box. Wt. case 50 lbs.



HORIZONTAL

Lock Case—Black Iron. 2 7/8x4 3/8 inches.
Lock Bolt—Iron.
Latch Bolt—Iron.
Lock Strike—Iron. Black Rim.
Knobs—Black Steel. 2¼ inches.
Rose—Black Steel. 2 inches.
Key Plate—Black Steel. 1x1¾ inches.
Key—Nickel Plated Steel. Blank No. 110.
Reversible—Yes.
Backset—Hub 3¾ inches.
Key Hole—2¼ inches.

BLACK FINISH
(200/S)-(KF3323)

Set			Set
L7F	**X1D10★**.....$1.65		
B-L7F	**X1D05★**—(Case lots 30)		

One in box. Wt. case 50 lbs.

KNOBS



One-Piece

Without roses, with 5/16-inch screwless spindle.

WROUGHT STEEL
Diameter 2¼ inches

DULL BRASS FINISH
(EA19128)

Per Pair			Per Pair
L2053F	**D6C0★**.....$0.90		

WROUGHT BRASS
Diameter 2¼ inches
DULL BRASS FINISH
(EA19228)

Per Pair			Per Pair
L2056F	**X1D20**.....$1.80		

Diameter 2¼ inches
POLISHED BRASS FINISH
(A19228)

L2054F	**X1D20★**.....	1.80

Diameter 2 inches
DULL BRASS FINISH
(EA87228)

L2043F	**X1D20**.....	1.80



Two-Piece

Diameter 2¼ inches; without roses, with 5/16-inch solid spindle.

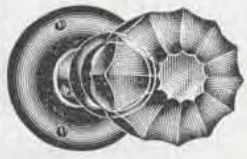
WROUGHT STEEL

DULL BRASS FINISH
(EA19126)

Per Pair			Per Pair
L2050F	**D5C0★**.....$0.75		

Six pair in box. Wt. box 3½ lbs.

TEGCO



Wrought brass base and shank. 5/16-inch screwless spindle.

Without Roses
Fluted Pattern
Pressed Glass
1⅞ inches

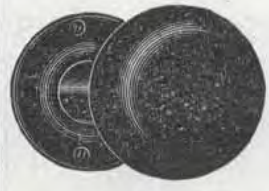
POLISHED NICKEL FINISH
(E132)

Per Pair			Per Pair
L2040F	**D6C5**.....$1.00		
LX2040F	**D6C5**—(Case lots 60 pr.)		

POLISHED BRASS FINISH
(A132)

L2038F	**D5C4★**.....	.85
LX2038F	**D5C4★**—(Case lots 60 pr.)	

Six pairs in box. Wt. box 6 lbs.



Two-Piece

5/16-inch spindle. With one wrought steel rose for rim or mortise locks. Diameter 2¼ inches.

WROUGHT STEEL
Black Finish
(9111J)

Per Pair			Per Pair
L2049F	**D5C0★**.....$0.75		

Six pair in box. Wt. box 3½ lbs.

STAR ★ DENOTES BEST SELLER

DOOR KNOB ASSORTMENTS

TAYLOR



Fit all standard size doors.

Consists of:

2 Pair—No. 410 brass plated two-piece door knobs dull brass plated and lacquered. Diameter of knob 2¼ inches. $1.00

1 Pair—No. 402P solid brass wrought one-piece knobs, 2-inch diameter. Polished brass finish with baked-on "Lifetime" lacquer. $2.00

3 Pair—No. 400 fluted bright crystal clear glass knobs with silvered backing. Diameter of knob 2 inches.....$0.90

Assortment of 6 Pair in an Attractive Carton

(422)

Per Assortment

L2046F X4D00

Wt. asst. 9 lbs.

DOOR KNOB BUMPER



WALL SAVER

Protects walls from slamming doors Plastic cover fits any standard door knob. One cover in cellophane bag.

Assorted colors—Six each Red, Chartruese, Blue, and Yellow.

Per Box (24) Each

L2051F X2D88.....$0.20

24 in box. Wt. box ¾ lb.

Sold Only in Full Boxes

KEY PLATE ESCUTCHEONS



WROUGHT BRASS

Oval, 2x1 inches.

POLISHED BRASS FINISH

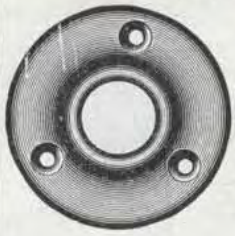
(11240)

Each Each

L7056F D2C0.....$0.35

Loose, with screws. Wt. each ½ oz.

KNOB ROSES



WROUGHT BRASS

Diameter 2 inches

For 2-inch Knobs

(521C)

POLISHED BRASS FINISH

Each Each

L7059F D2C0.....$0.35

Loose, with screws. Wt. each ¾ oz.

LOCK STRIKE PLATES OR KEEPERS



For Mortise Locks

WROUGHT STEEL

For Mortise Locks No. 4051

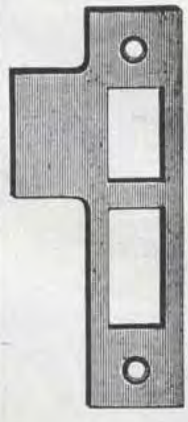
DULL BRASS FINISH

(EA4051M)

Each Each

L1415F D1C7.....$0.35

Loose. Wt. each 1¼ ozs.



For Front Door Locks

For Bit Key and Cylinder Front Door Locks

WROUGHT STEEL

For No. 1251 Locks

DULL BRASS FINISH

(EA1251½M)

Each Each

L1414F D2C9.....$0.45

Loose. Wt. each 2 ozs.

WROUGHT BRASS

For Nos. 7000½ and 7010½ Locks

DULL BRASS FINISH

(EA7010½M)

Each Each

L1416F D4C7.....$0.75

Loose. Wt. each 2¾ ozs.

LOCK STRIKES



Universal Tubular

Length 2¼ inches. Width 1¾ inches.

WROUGHT BRASS FINISH

(617/3)

Each Each

L1393F D1C5.....$0.25

Loose. Wt. each 1½ ozs.

RIM LOCK STRIKE PLATES



CAST IRON

Japanned

For Upright and Horizontal Rim Locks

(100R)

Each		Kind	Size, ins.	Each
L1412F	**D1C7**	Horizontal	3½	$0.30

Loose. Wt. each 1¼ oz.

CONNECTING SCREWS



For Rim Latches

Blued steel. Length 2 5/16 inches. Diameter and thread 10/24-inch.

(CS)

Per Box		Each
L1374F	D7C2	$0.05

Twenty-five in box. Wt. box 1¼ lbs.

STEEL KNOB SPINDLES



Swivel. 5/16 and 3/8-inch combination hubs. Threaded both ends. 5/16-inch ends, 5½ inches long, 3/8-inch hubs.

(52)

Each		Each
L1403F	D4C4	$0.70

Loose. Average Wt. each 2 ozs.



For Standard Spindle Knobs

Solid, 5/16-inch. Drilled and tapped.

Each		For Locks	Length, ins.	Each
		(56M)		
L1406F	D1C5 ★	Mortise	3¼	$0.25
		(56R)		
L1407F	D1C5 ★	Rim	4	.25



Solid, 5/16-inch. Threaded both ends.

For mortise locks with glass or brass knobs.

Each			Length in	Each
L1399F	D1C9½	(50¼)	3¼	$0.30
L1400F	D1C9½ ★	(50½)	4	.30



Swivel, 5/16-inch. For mortise front door locks. Threaded both ends.

Each			Length in	Each
L1401F	D4C4	(51)	3½	$0.70
L1402F	D4C6½	(51½)	4½	.75

Loose. Average wt. each 2 ozs.

SPLIT SPINDLES



For Screwless Spindle Knobs

For Locks No. 7010

5/16-Inch, Length 2⅞ Inches.

WROUGHT STEEL

(25)

Each		Each
L1389F	D3C4½	$0.45

Loose. Wt. each 1 oz.

KNOB SCREWS



For Standard Spindles

Size 3/8-inch. No. 9

BLUED STEEL

(381)

Per Box (144)		Each
L1375F	D6C5	$0.02

STEEL, BRASS PLATED

(382)

L1376F	X1D00	.02

For Glass Knobs



For Screwless Spindles

Cup Point

5/16-inch long. ¼-inch diameter. 32 threads per inch.

STEEL, BRASS PLATED

(481)

Per Box		Each
L1377F	X3D55	$0.05

144 in box. Wt. box ¾ lb.

For Tegco Glass Knobs

Steel, brass plated. Cup point. Length 9/32-inch. Diameter ¼ inch. Thread ¼x20.

(581)

Per Envelope		Each
L1378F	X2D90	$0.05

144 in envelope. Wt. envelope ¾ lb

LOCK EASE



Graphited Lock Fluid

Protects against freezing, rust, wear and makes locks work easier.

LOCK-EASE flows and penetrates rapidly, leaves a film of graphite in the innermost working parts and won't gum or harden. Insures proper functioning of all locks in the home, office, car or shop.

FOR COUNTER SALES—An attractive display easel is furnished with each carton of 12 four ounce cans.

In four ounce controlled flow can. (Either a drop at a time or a stream.)

(LE)

Per Carton (12)		Per Can
L1032F	X3D92 ★	$0.49

Twelve in ctn. Wt. ctn. 3½ lbs.

Sold Only in Full Cartons

STICK LUBRICANT

DOOR-EASE



A Stainless Stick Lubricant for Things That Squeak, Stick or Bind

Clean and easy to apply—used like a crayon on doors, latches and friction catches, drawers, windows, screens, etc.

Also excellent for clean and efficient lubrication of car door fittings, rubber bumpers, hood lacings, fan belts and other exposed surfaces.

After applying, it changes from a solid to an adhesive, plastic lubricant which performs efficiently under all weather conditions—will not dry up or wash off. It is also non-greasy and will not stain surfaces or soil fabrics.

Stick 4½ inches long, ½ inch in diameter. Each one in a cellophane pouch.

(B12)

Per Box		Stick
L1030F	X1D08	$0.15

Twelve sticks in attractive counter display box Wt. box ½ lb

Sold Only in Full Boxes

MORTISE LOCK CYLINDERS

SARGENT



Five Pin Tumbler

Turned from solid brass bar stock. With compression ring. Uses No. 265U key. Can be keyed alike or master keyed. Key changes practically unlimited. Two brass keys.

Will fit all standard locks.

Length Measured Under Cylinder Head

POLISHED BRASS

Each			Length, ins.	Each
L7065F	X2D80	(B41)	1⅛	$4.20
L7066F	X2D80	(B42)	1¼	4.20

DULL BRASS FINISH

L7070F	X2D80	(OB42)	1¼	4.20

One in box. Wt. box ⅜ lb.

CLINTON



Five Pin Tumbler

Turned from solid brass bar stock. Uses No. 1023 key. Can be keyed alike or master-keyed. Key changes practically unlimited. Two brass keys.

Will fit all standard locks.

Length Measured Under Cylinder Head

POLISHED BRASS

Each			Length, ins.	Each
L7077F	X2D00	(A253/1)	1	$3.00
L7078F	X2D00	(A253/1¼)	1¼	3.00
L7079F	X2D00	(A253/1½)	1½	3.00

DULL BRASS FINISH

L7081F	X2D00	(EA253/1¼)	1¼	3.00

Loose. Wt. each ⅜ lb.

Any of above cylinders of same manufacture can be keyed alike, but only two keys will be furnished for the lot. Extra keys will be charged for as follows:

	Each
1 to 10	D2C5
11 to 25	D2C2
26 to 50	D2C0
51 and over	D1C8
Master keying, each cylinder	D6C0
Master Keys	D6C0

If master keyed cylinders are ordered, always enter at least one master key.

Keying lock cylinder alike from stock	D6C0

TAYLOR



Will Fit All Standard Locks

Solid brass core with wrought brass adjustable sleeve. Dull brass face. Key changes practically unlimited. Can be keyed alike or master keyed.

Complete with adjustable cylinder ring and two keys.

Adjustable Extension Type

For Doors 1¼ to 2½ Inches Thick

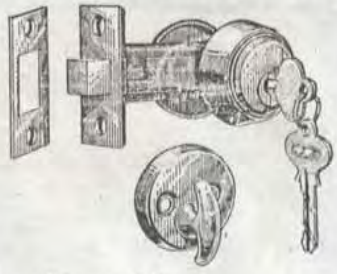
(606)

Each		Each
L7063F	X1D92	$3.00

One in box. Wt. box ½ lb.

TUBULAR DEAD LOCK

SHAPLEIGH'S



Cylinder—Bronze. 5 Pin.
Lock Case—Zamac No. 5.
Lock Face—Bronze. 2¼x1 inches.
Lock Bolt—Bronze.
Lock Strike—Bronze. 2¼x1 inches.
Thumb Knob—Bronze. Plate 1¾ inches.
Reversible—Yes.
For Doors—1⅝ to 2 inches.
Backset—2⅜ inches.
Keys—Two. Nickel Silver. Changes Unlimited.

POLISHED BRASS

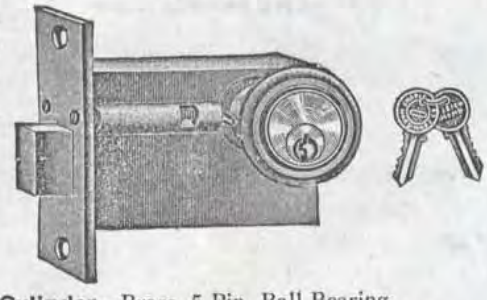
(22)

Each		Each
L568F	X3D15★	$4.75
LX568F	X3D00★ (Case lots 12)	

One in box. Wt. case 12½ lbs.

MORTISE DEAD LOCKS

SHAPLEIGH'S



Cylinder—Brass. 5 Pin. Ball Bearing.
Lock Case—Cast Iron, Japanned. 3x3⅞x¾ inches.
Lock Face—Cast Bronze. 5⅛x15/16 inches.
Lock Bolt—Cast Bronze.
Lock Strike—Brass. 5⅛x15/16 inches.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.
Backset—2 1/16 inches.
Keys—Two. Brass. No. 1023 Blanks. Changes Unlimited.

Two Cylinder

DULL BRASS

(EA1381/4)

Each		Each
L550F	X8D06	$12.25

One Cylinder and Thumb Knob

DULL BRASS

(EA138)

Each		Each
L546F	X6D52	$10.00

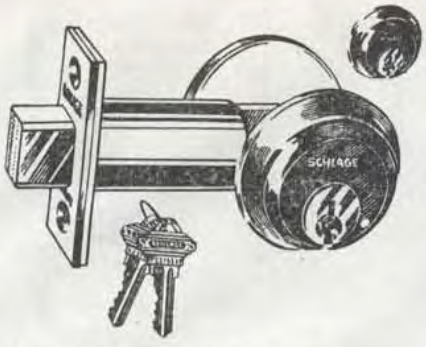
One in box. Wt. box 2½ lbs.

	Each
Extra Cut Keys—For No. 138¼ locks... Loose	D2C5

STAR ★ DENOTES BEST SELLER

TUBULAR DEAD LOCKS

SCHLAGE



Cylinder—Two Brass. 5 Pin.
Lock Case—Steel, Zinc Plated and Dichromated.
Lock Face—Brass. 1⅛x2¼ inches.
Lock Bolt—Brass.
Lock Strike—Brass. 1⅛x2¾ inches Box Type.
Reversible—Yes.
For Doors—1⅜ to 2 inches.
Backset—2⅜ inches.
Keys—Two. Nickel Silver. No. 923C Blank. Changes Unlimited.

POLISHED BRASS

Each			Each
L560F	**(B262P/3)**	**X10D15**.....	$16.02
LX560F	**(B262P/3)**	**X9D65**—**(Case lots 20)**	

DULL BRONZE

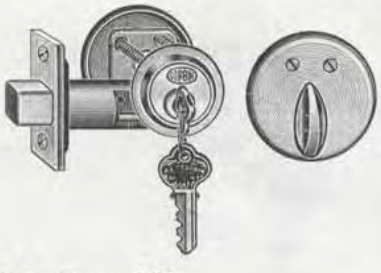
Each			Each
L559F	**(B262P/10)**	**X10D15**.....	$16.02
LX559F	**(B262P/10)**	**X9D65**—**(Case lots 20)**	

ALUMILITED ALUMINUM

Each			Each
L561F	**(B262P/AL)**	**X10D15**.....	$16.02
LX561F	**(B262P/AL)**	**X9D65**—**(Case lots 20)**	

One set in box. Twenty sets in case. Wt. case 25 lbs.

CORBIN

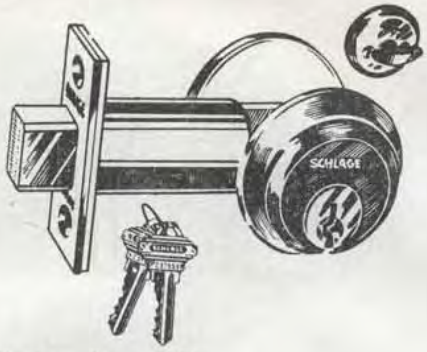


Cylinder—Brass. 5 Pin.
Lock Case—Die Cast. 3 3/16x1 inches.
Lock Face—Brass or Bronze. 2½x1 1/16 inches.
Lock Bolt—Forged Brass. ½ inch Throw.
Lock Strike—Wrought Brass or Bronze. 2¼x1⅛ inches.
Thumb Knob—Brass or Bronze. Plate 2⅝-in. diameter.
Reversible—Yes.
For Doors—1 5/16 to 2 inches.
Keys—Two. Class 77. Changes Unlimited.
Backset—2½ inches.

POLISHED BRASS

Each			Each
L567F	**(A760–3)**	**X5D20**.....	$7.80
LX567F	**(A760–3)**	**X4D95**—**(Case lots 12)**	

One in box, twelve in case. Wt. case 25 lbs.



Cylinder—Brass. 5 Pin.
Lock Case—Steel, Zinc Plated and Dichromated.
Lock Face—Brass. 1⅛x2¼ inches.
Lock Bolt—Brass.
Lock Strike—Brass. 1⅛x2½ inches Box Type.
Thumb Knob—Brass. Inside Escutcheon 1¾ inches.
Reversible—Yes.
For Doors—1⅜ to 2 inches.
Backset—2⅜ inches.
Keys—Two. Nickel Silver. No. 923C Blank. Changes Unlimited.

POLISHED BRASS

Each			Each
L555F	**(B260P/3)**	**X7D15**.....	$11.28
LX555F	**(B260P/3)**	**X6D80**—**(Case lots 20)**	

DULL BRONZE

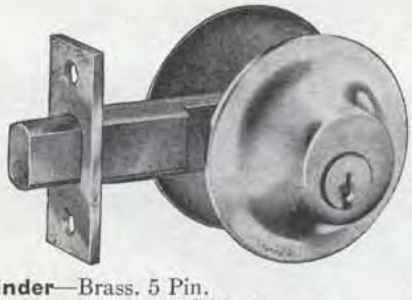
Each			Each
L556F	**(B260P/10)**	**X7D15**.....	$11.28
LX556F	**(B260P/10)**	**X6D80**—**(Case lots 20)**	

ALUMILITED ALUMINUM

Each			Each
L558F	**(B260P/AL)**	**X7D15**.....	$11.28
LX558F	**(B260P/AL)**	**X6D80**—**(Case lots 20)**	

One in box. Twenty in case. Wt. case 22 lbs.

KWIKSET



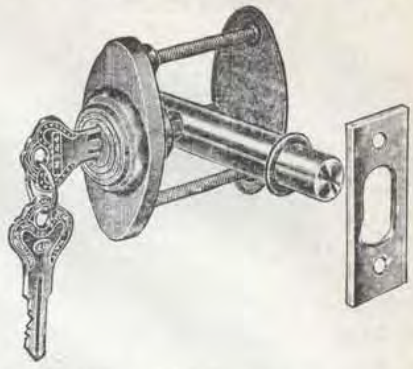
Cylinder—Brass. 5 Pin.
Lock Case—Zamak. 3⅞ inches.
Lock Face—Brass. 2¼x1 inches.
Lock Bolt—Zamak.
Lock Strike—Brass. 2¼x1 inches.
Thumb Knob—Brass Inside. Rosette 2½ inches.
Reversible—Yes.
For Doors—1⅜ to 1¾ inches.
Backset—2⅜ inches.
Keys—Brass. Two.

POLISHED BRASS

Set			Set
L571F	**(460/3)**	**X3D67**.....	$5.50
LX571F	**(460/3)**	**X3D49**—**(Case lots 30)**	

One in box. Wt. ctn. 25 lbs.

TUBULAR DEAD LOCK



Cylinder—Brass. 5 Disc.
Cylinder Plate—Brass Oval.
Lock Case—Steel Plated. 9/16x2¾ inches.
Lock Bolt—Steel Plated. ½-inch
Lock Strike—Steel Plated. ¾x1½ inches.
Reversible—Yes.
For Doors—1⅜ to 1⅞ inches.
Keys—Brass (2). 250 Key Changes.
Backset—2 inches.

One Way Approach

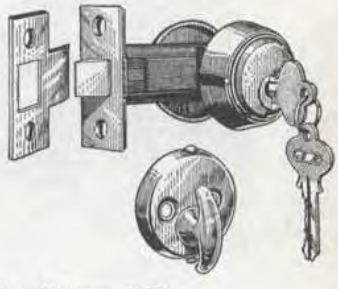
DULL BRASS

Each			Each
L578F	**(EA5051)**	**D9C9**.....	$1.50

One in box. Wt. box 5/16 lb.

TUBULAR NIGHT LATCHES

SHAPLEIGH'S



Cylinder—Bronze. 5 Pin.
Lock Case—Zamac No. 5.
Lock Face—Bronze. 2¼x1 inches.
Lock Bolt—Bronze.
Lock Strike—Bronze.
Thumb Knob—Bronze Plate. 1¾ inches.
Reversible—Yes.
For Doors—1 5/16 to 2 inches.
Keys—Two. Nickel Silver. Changes Unlimited.
Backset—2⅜ inches.

POLISHED BRASS

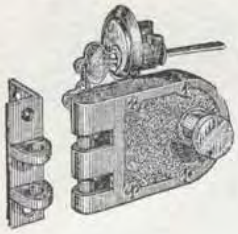
Each			Each
L577F	**(23)**	**X3D15**.....	$4.75
LX577F	**(23)**	**X3D00**—**(Case lots 12)**	

One in box. Wt. case 12½ lbs.

STAR ★ DENOTES BEST SELLER

RIM DEAD LOCK

SHAPLEIGH'S



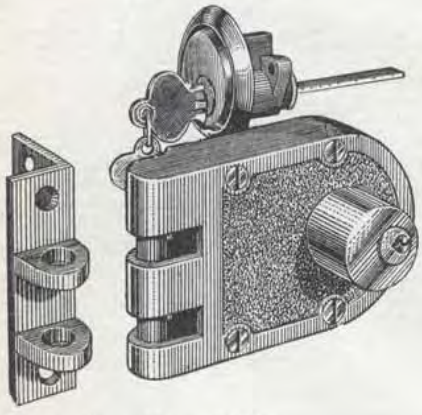
Cylinder—Brass. 5 Pin.
Lock Case—Zamac. 2⅞x4½x⅞ inches.
Lock Bolt—Zamac Hardened Steel Inserts.
Thumb Knob—Brass.
Lock Strike—Angle Rim.
Reversible—Yes.
For Doors—1¼ to 3 inches. Single or Double Doors Opening In or Sliding Doors.
Backset—2⅜ inches.
Keys—Two. Nickle Silver
Finish—Brass and Aluminum Spray.

Each			Each
L580F	(765)	**X2D85**.....	$4.50
LX580F	(765)	**X2D70**—(Case lots 30)	

One in box. Thirty in case. Wt. ctn. 50 lbs.

RIM DEAD LOCK

SHAPLEIGH'S



Cylinder—Two. Brass. 5 Pin.
Lock Case—Zamac. 2⅞x4½x⅞ inches.
Lock Bolt—Zamac Hardened Steel Inserts.
Thumb Knob—Brass.
Lock Strike—Angle Rim.
Reversible—Yes.
For Doors—1¼ to 3 inches. Single or Double Doors Opening In or Sliding Doors.
Backset—2⅜ inches.
Keys—Two. Nickle Silver.
Finish—Brass and Aluminum Spray.

Each			Each
L581F	(765DC)	**X4D60**.....	$7.10
LX581F	(765DC)	**X4D45**—(Case lots 30)	

One in box. Thirty in ctn. Wt. ctn. 55 lbs.

RIM NIGHT LATCH

SHAPLEIGH'S



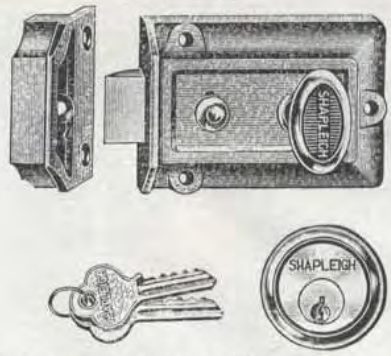
Cylinder—Die Cast. 5 Pin. Brass Plug.
Lock Case—Cast Iron. 3⅝x2⅜ inches.
Lock Bolt—Cast Iron.
Thumb Knob—Brass Hold Back.
Lock Strike—Rim Opening In.
Reversible—Yes.
For Doors—1¼ to 3 inches.
Backset—2⅜ inches.
Keys—Two Nickel Silver.
Finish—Brass

Each			Each
L579F	(555)	**X1D50**★.....	$2.50
LX579F	(555)	**X1D40**★—(Case lots 12)	

One in box. Twelve in ctn. Wt. ctn. 20 lbs.

RIM NIGHT LATCHES

SHAPLEIGH'S



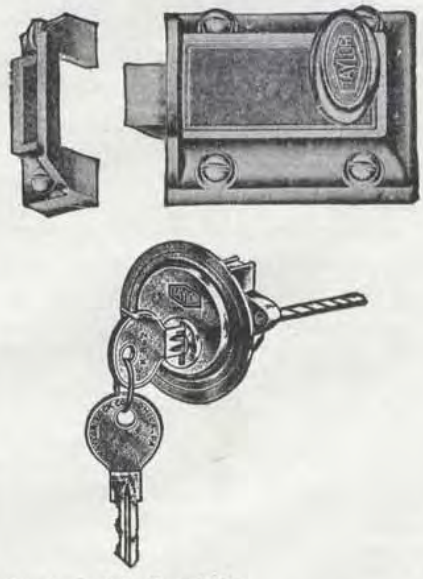
Cylinder—Solid Brass. 5 Pin.
Lock Case—Cast Iron 2½ x 3½ inches.
Lock Bolt—Cast Iron.
Thumb Knob—Brass Hold Back.
Lock Strike—Rim Opening In.
Reversible—Yes.
For Door—1 to 2½ inches thick.
Backset—2⅜ inches.
Keys—Two Brass.
Finish—Gold Bronze.

All Keyed Differently.

Each			Each
L601F	(3500BL)	**X1D45**.....	$2.25
LX601F	(3500BL)	**X1D40**—(Case lots 60)	

One in box with screws, sixty in case. Wt. case 100 lbs.

TAYLOR



Cylinder—Die Cast Disc.
Lock Case—Die Cast. 2¼x3⅞ inches.
Lock Bolt—Die Cast.
Thumb Knob—Die Cast Hold Back.
Lock Strike—Die Cast Rim.
Reversible—Yes.
For Doors—1 to 2 inches.
Backset—2 inches.
Keys—Two Coined.
Finish—Dull Brass.

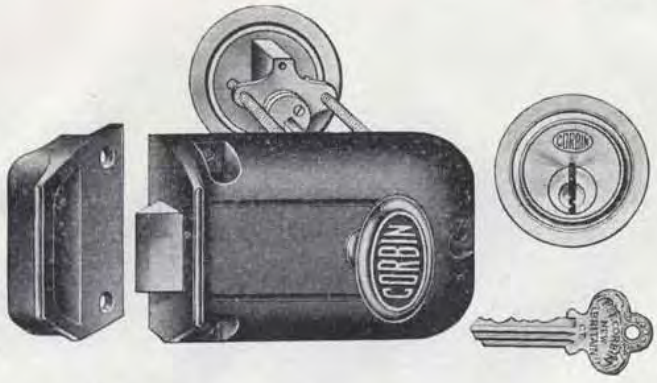
Each			Each
L600F	(812)	**X1D25**★.....	$1.95
LX600F	(812)	**X1D20**★—(Case lots 30)	

One in box, Thirty in case. Wt. case 30 lbs.

STAR ★ DENOTES BEST SELLER

RIM NIGHT LATCHES

CORBIN



Cast Aluminum
Free Hand Operation

Cylinder—Ball bearing pin tumbler, cast brass.
Case—2 7/16x3 5/8x1 1/16 inch, cast aluminum.
Bolt—3/16 inch throw, cast aluminum.
Reversible—For 1 1/8-2 3/4 inch doors opening in.
Backset—2 3/8 inches.
Keys—Class 77 nickel silver (2).
Finish—Gold brass.

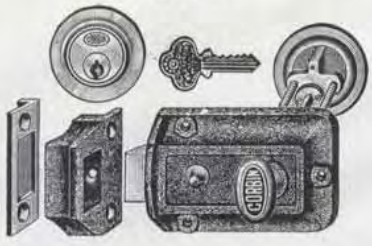
By key outside and turn knob inside. Quarter turn of key or knob counter clockwise holds latch bolt back.

Each			Each
L539F	**(3A6-GBL)**	**X2D00**	.....$3.00
B-L539F	**(3A6-GBL)**	**X1D90**—(Case lots 30)	

One in box, 30 in case. Wt. case 31 lbs.

RIM NIGHT LATCHES

CORBIN



Cast Iron

Cylinder—Ball bearing pin tumbler, cast brass.
Case—2 1/2x2 5/8x1 inch, cast iron.
Bolt—9/16 inch throw, cast bronze.
Reversible—For 1-2 1/2 inch doors opening in.
Backset—2 3/8 inches.
Keys—Class 77 nickel silver (2).
Finish—Gold brass.

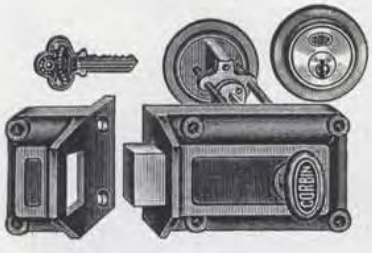
By key outside and turn knob inside. Stop in case deadlocks against key or holds bolt retracted.

Each			Each
L540F	**(356-GBL)**	**X2D57**	.....$3.85
B-L540F	**(356-GBL)**	**X2D44**—(Case lots 30)	

One in box, 30 in case. Wt. case 52 lbs.

RIM DEAD LOCKS

CORBIN



Cast Iron

Cylinder—Cast brass.
Case—2 1/2x3 5/8x1 1/16 inch, cast iron.
Bolt—5/8 inch throw, cast bronze.
Reversible—For 1-2 1/2 inch doors opening in.
Backset—2 3/8 inches.
Keys—Class 77 nickel silver (2).
Finish—Gold brass.

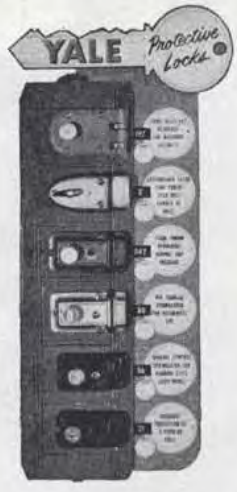
By key outside and turn knob inside.

Each			Each
L541F	**(360-GBL)**	**X2D84**	.....$4.25
B-L541F	**(360-GBL)**	**X2D70**—(Case lots 12)	

One in box, 12 in case. Wt. case 23 lbs.

NIGHT LATCH MERCHANDISERS

YALE



12 Night Latches with Free Display Board

Attractive 13 1/2x21 inch merchandiser displays one each of six types of night latches. Two each of the following included.

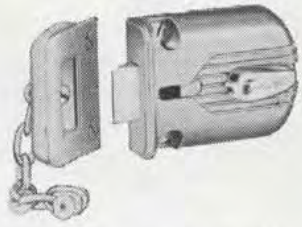
No.	
2	Deadlock
21	Night Latch
36	Spring Latch
042	Dead Lock
80	Spring Latch
197	Dead Lock

Per Asst.			Per Asst.
O-GM1-F		**X31D17**	.....$46.75

One asst. in ctn. Wt. ctn. 30 lbs.

NIGHT LATCHES

YALE



Pin In—Key releases both latch and chain—chain inserted with pin in, chain guard is released and ejected at same time as latch is retracted either by key or inside knob.

Pin Out—Latch released—chain stays on guard. Chain inserted with pin out, guard stays locked even if latchbolt is retracted by key or by inside knob.

Simplicity of installation. No additional holes to drill when replacing 2 3/8 in. backset rim lock. Heavy, brass plated steel chain guard, one end permanently held to jamb by a wood screw through back of strike and other end engages with slot on face of lock case.

Applicable to doors 1 1/8 to 1 3/4 in. thick, of either hand, opening (in) only.

Each			Each
L599F	**(83)**	**X3D00**	.....$4.50

One in box. 30 in case. Wt. case 49 lbs.

DISPLAY

FREE—Sales demonstrator display mount. Size —6 3/4 in. long, 4 1/2 in. high.

Colorful display card on top of self demonstrating mount tells and sells.

Consists of 4 latches—three in individual box and one mounted.

Per Display			Each
LX-G7-F		**X12D00**	.....$4.50

One display in ctn. Wt. ctn. 10 lbs.



Cylinder—Brass. 5 Pin.
Lock Case—Rustless. 2½x3¾ inches.
Lock Bolt—Brass Hold Back.
Thumb Knob—Brass Inside.
Lock Strike—Two. Rustless Rim Opening In, Flat Opening Out.
Reversible—Yes.
For Doors—1⅜ to 2¼ inches.
Backset—2⅜ inches.
Keys—Brass. Two. No. 8 Blanks. Changes Unlimited.
Operation—Extra turn of key or knob gives throw deadlatch cannot be pried operated by key outside knob inside. Latchbolt held back by stop.
Finish—Dull Brass. **(047)**

Each		Each
L596F	X3D00	$4.75
LX596F	X2D85—(Case lots 30)	

One in box with screws
Thirty in case. Wt. case 45 lbs.



Cylinder—Brass. 5 Pin.
Lock Case—Rustless. 2½x3¾ inches.
Lock Bolt—Brass Hold Back.
Thumb Knob—Brass Inside.
Lock Strike—Two. Rustless Rim Opening In and Flat Opening Out.
Reversible—Yes
For Doors—1⅜ to 2¼ inches.
Backset—2⅜ inches.
Keys—Brass. Two. No. 8 Blanks. Unlimited Changes.
Operation—One arm latch a turn of the key outside or knob inside holds latch bolt retracted until door is opened locks automatically when closed. Latchbolt held back by stop.
Finish—Dull Brass. **(040)**

Each		Each
L584F	X3D00	$4.75
LX584F	X2D85—(Case lots 30)	

One in box with screws
Thirty in case. Wt. case 45 lbs.

RIM NIGHT LATCHES

YALE



Cylinder—Brass. 5 Pin.
Lock Case—Rustless. 2½x3¾ inches.
Lock Bolt—Brass Hold Back.
Thumb Knob—Brass Inside.
Lock Strike—Two. Rustless Rim Opening In, Flat Opening Out.
Reversible—Yes.
For Doors—1⅜ to 2¼ inches.
Backset—2⅜ inches.
Keys—Brass. Two. No. 8 Blanks. Changes Unlimited.
Operation—Automatic extra throw deadlatch cannot be pried operated by key outside knob inside latchbolt held back by stop.
Finish—Dull Brass. **(042)**

Each		Each
L595F	X2D84★	$4.35
LX595F	X2D70★—(Case lots 30)	

One in box with screws
Thirty in case. Wt. case 45 lbs.



Cylinder—Rustless. 5 Pin.
Lock Case—Cast Iron. 2½x3⅝ inches.
Lock Bolt—Cast Iron Hold Back.
Thumb Knob—Brass Inside.
Lock Strike—Cast Iron Rim Opening In, Flat Opening Out.
Reversible—Yes.
For Doors—1⅜ to 2¼ inches.
Backset—2⅜ inches.
Keys—Brass. Two. No. 8 Blanks. 700 Changes.
Finish—Brass.

All Keyed Differently
(80)

Each		Each
L597F	X1D99★	$3.00
LX597F	X1D90★—(Case lots 30)	

Keyed Alike
(80KA)

Each		Each
L598F	X1D99	$3.00
LX598F	X1D90—(Case lots 30)	

One in box with screws
Thirty in case. Wt. case 40½ lbs.



Cylinder—Brass. 5 Pin.
Lock Case—Rustless. 2¼x3¼ inches.
Lock Bolt—Rustless Hold Back.
Thumb Knob—Rustless, Inside.
Lock Strike—Two. Rustless. Rim Opening In, Flat Opening Out.
Reversible—Yes.
For Doors—1⅜ to 2¼ inches.
Backset—2 inches.
Keys—Brass. Two. No. 8 Blanks. 7000 Changes
Finish—Dull Brass.

(36)

Each		Each
L583F	X1D97 ★	$3.10
LX583F	X1D87★(Case lots 30)	

One in box with screws
Thirty in case. Wt. case 30 lbs.



Cylinder—Brass. 5 Disc.
Lock Case—Cast Iron. 2¼x3¼ inches.
Lock Bolt—Cast Iron Hold Back.
Thumb Knob—Brass.
Lock Strike—Two. Cast Iron Rim Opening In, Flat Opening Out.
Reversible—Yes.
For Doors—Up to 2 inches.
Backset—2¼ inches.
Keys—Brass. Two. No. 421 Blanks. 400 Changes.
Finish—Black.

(21)

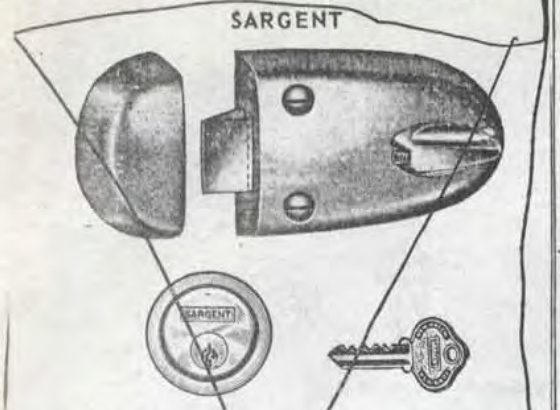
Each		Each
L582F	X1D66★	$2.50
LX582F	X1D58★—(Case lots 30)	

One in box with screws
Thirty in case. Wt. case 30 lbs.

STAR ★ DENOTES BEST SELLER

RIM NIGHT LATCHES

SARGENT



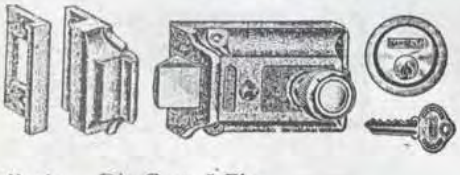
Cylinder—Brass. 5 Pin.
Lock Case—Aluminum Alloy. 2⅝x3¾ inches.
Lock Bolt—Brass.
Thumb Knob.—Aluminum Alloy Hold Back.
Lock Strike—Aluminum Alloy Rim.
Reversible—Yes.
For Doors—1 to 2¼ inches.
Backset—2⅜ inches.
Keys—Brass. Two. No. 267B.
Finish—Brass Enamel.

(4265)

Each		Each
L614F	X2D33	$3.75
LX614F	X2D21—(Case lots 24)	

One in box. Twenty-four in ctn. Wt. ctn. 26 lbs.

SARGENT



Cylinder—Die Cast. 5 Pin.
Lock Case—Cast Iron. 2½x3⅝ inches.
Lock Bolt—Brass.
Thumb Knob—Brass Inside Hold Back.
Lock Strike—Cast Iron Rim.
Reversible—Yes.
For Doors—1 to 2¼ inches.
Backset—2⅜ inches.
Keys—Brass. Two.
Finish—Black Crackle.

(4257)

Each		Each
L613F	X1D55★	$2.35
LX613F	X1D44★—(Case lots 24)	

One in box. Twenty-four in case. Wt. case 39 lbs.

CYLINDER RIM DEAD LOCKS

YALE



Cylinder—Brass. 5 Pin (2).
Lock Case—Rustless. 2⅞x4⅝x1 inches.
Lock Bolt—Steel Hardened.
Lock Strike—Angle-Rim.
Reversible—Yes. For Doors Opening In.
For Doors—1⅜ to 3⅛ inches. Single or Double Doors Opening In or Sliding Doors.
Backset—2⅜ inches.
Keys—Two. Brass. No. 8 Blanks. Unlimited Changes.
Finish—Bronze Plated.

(197¼)

Each		Each
L564F	X6D75	$10.35
LX564F	X6D42—(Case lots 30)	

One in box with screws. Wt. box 2¼ lbs.



Cylinder—Brass. 5 Pin.
Lock Case—Rustless. 2⅞x4⅝x1 inches.
Lock Bolt—Steel Hardened.
Thumb Knob—Brass Inside.
Lock Strike—Angle Rim.
Reversible—Yes. For Doors Opening In.
For Doors—1⅜ to 3⅛ inches. Single or Double Doors Opening In or Sliding Doors.
Backset—2⅜ inches.
Keys—Brass. Two. No. 8 Blanks. Unlimited Changes.
Finish—Bronze Plated.

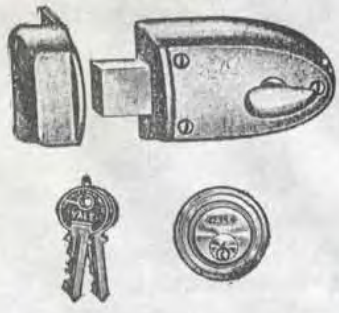
(197)

Each		Each
L563F	X4D30	$6.50
LX563F	X4D10—(Case lots 30)	

One in box with screws. Wt. 2 lbs.

CYLINDER RIM DEAD LOCKS

YALE



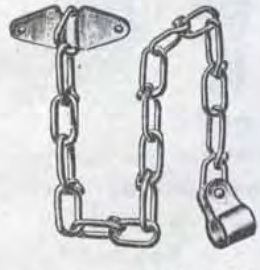
Cylinder—Brass. 5 Pin.
Lock Case—Rustless. 2½x3¾ inches.
Lock Bolt—Rustless. 1x⅝ inches.
Throw—1-inch.
Thumb Knob—Brass Inside.
Lock Strike—Two. Rim Opening In and Flat Opening Out.
Reversible—Yes.
For Doors—1⅛ to 2¼ inches.
Backset—2⅜ inches.
Keys—Brass. Two. No. 8 Blanks.
Finish—Dull Brass.

(2)

Each		Each
L544F	X2D84	$4.35
LX544F	X2D70—(Case lots 30)	

One in box. Wt. box 1¾ lbs.

PADLOCK CHAINS



Cadmium plated steel, 9 inches long. Complete with shackle collar and plate to attach to rail.

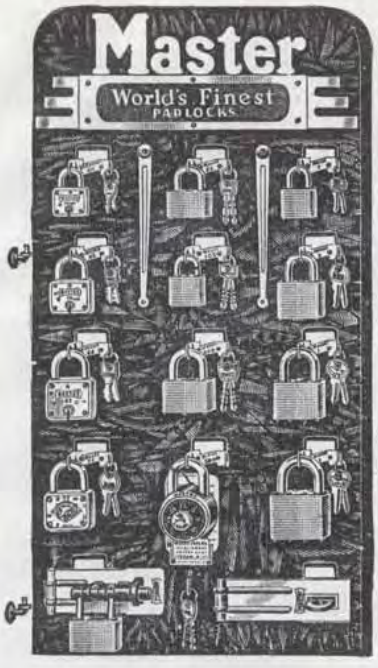
Each			Size, in.	Wt. ctn. lbs.	Each
L2165F	D1C7	(70B)	¼	1	$0.25
L2167F	D1C7	(70D)	5/16	1	.25

Twelve in ctn.

STAR ★ DENOTES BEST SELLER

PADLOCK DISPLAYS

MASTER



Compact complete padlock assortment. Beautiful laminated wood panel in the famous Master blue crystal Mother of Pearl finish. Attractive Master identification sign in bright brass and embossed full color lithography. Bright colorful price tickets. Plated padlock hangers of new design to prevent pilfering. Complete with screw eyes and wall hooks for mounting.

Size 11⅝x23⅝ inch.

Consists of:

Quantity	No.	Items	List Each
2	L1088F-44	Little Giant Padlocks	$0.25
2	L1093F-55	Little Giant Padlocks	.35
2	L1094F-66	Little Giant Padlocks	.45
2	L1102F-77	Little Giant Padlocks	1.00
2	L1087F-22	Strong Boy Padlock	.50
2	L1111F-105	Jewel Padlock	.65
2	L1127F-500	Multi-spring Padlock	.75
2	L1188F-1500	Combination Padlock	1.35
2	L1081F-7	Secret Service Padlock	1.25
2	L1073F-3	Secret Service Padlock	1.50
2	L1068F-1	Secret Service Padlock	1.75
2	L1078F-5	Secret Service Padlock	2.00
2	704	Safety Hasp	.35
2	L1125F-450	Hasplock	1.65

Individually cartoned

26 Locks

Total Retail Value $27.60

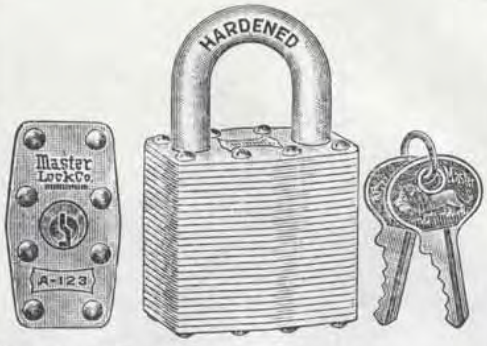
Per Display

61-100-F X18D40

One in shipping ctn. Wt. ctn. 18 lbs.

PADLOCKS

MASTER



Cylinder—Brass, 4 pin
Case—Steel, 2 inch, laminated, cadmium plated
Shackle—Steel, ⅜ inch, chrome nickel, hardened
Clearance—1 inch
Keys—Brass, two No. 1K blanks, unlimited key changes.

All Keyed Differently

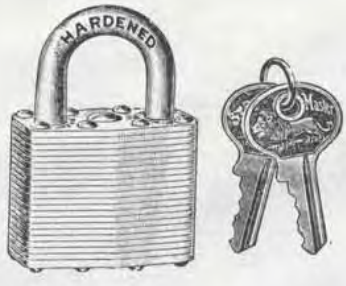
Each — Each
L1078F (5) X1D33⅓ $2.00

Keyed Alike

L1079F (5KA) X1D33⅓ 2.00

SOLID BRASS CASE
All Keyed Differently

Each — Each
L1080F (6) X2D16⅔ $3.25
One in box. Six in display ctn. Wt. ctn. 6¼ lbs.



Cylinder—Brass, 4 pin
Case—Steel, 1¾ inches, laminated cadmium plated
Shackle—Steel, 5/16 inch, chrome nickel, hardened
Clearance—13/16 inches
Keys—Brass, two No. 1K blanks, unlimited key changes.

All Keyed Differently

Each — Each
L1068F (1) X1D16⅔★ $1.75

All Keyed Alike

L1070F (1KA) X1D16⅔ 1.75

Master Keyed—1000 Changes

L1071F (1MK) X1D63⅓ 2.45

Each — Each
Master Keys—For above **D2C5** $0.35

SOLID BRASS CASE
All Keyed Differently

Each — Each
L1072F (2) X1D83⅓ $2.75
One in box. Six in display ctn. Wt. ctn. 4¼ lbs.



Cylinder—Brass, 4 pin
Case—Steel, 1½ inches, laminated cadmium plated
Shackle—Steel, 9/32 inch, chrome nickel, hardened
Clearance—5/8 inches
Keys—Brass, two No. 77K blanks, unlimited key changes.

Keyed Differently

Each — Each
L1073F (3) X1D00★ $1.50

Keyed Alike

L1074F (3KA) X1D00 ..... 1.50

Master Keyed—1000 Changes

L1075F (3MK) X1D46⅔ 2.00

SOLID BRASS CASE
All Keyed Differently

Each — Each
L1077F (4) X1D50 ..... $2.25
One in box. Six in display ctn. Wt. ctn. 2½ lbs.

For No. 3 Padlock

Each — Each
Master Keys D2C5 ..... $0.35

Direct Shipment
F. O. B. Milwaukee, Wisconsin

For No. 3 Padlock

Each — Each
Master Keys D5C0 ..... $0.70
Loose



Cylinder—Brass, 4 pin
Case—Steel, 1 3/16 inch, laminated cadmium plated
Shackle—Steel, 3/16 inch, manganese
Clearance—9/16 inches
Keys—Brass, two No. 7K blanks, 750 key changes.

All Keyed Differently

Each — Each
L1081F (7) D8C31/3★ $1.25

Keyed Alike

L1082F (7KA) D8C31/3 ..... 1.25

SOLID BRASS CASE
All Keyed Differently

Each — Each
L1084F (8) X1D16⅔ $1.75
One in box. Six in display ctn. Wt. ctn. 1½ lbs.

STAR ★ DENOTES BEST SELLER

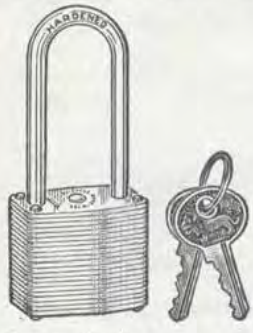
PADLOCKS
MASTER



Cylinder—Brass. 4 pin
Case—Steel. 1½ inches, laminated, cadmium plated
Shackle—Steel. 9/32 inch, chrome nickel. Hardened
Clearance—1½ inches
Keys—Brass. Two No. 77K blanks, unlimited key changes.

CADMIUM RUSTPROOF FINISH

Each — Each
L1076F (3½) X1D16⅔ $1.75
One in box. Six in display ctn. Wt. ctn. 2¼ lbs.



Cylinder—Brass. 4 pin
Case—Steel. 1 3/16 inch, laminated, cadmium plated
Shackle—Steel. 3/16 inch, manganese
Clearance—1½ inches
Keys—Brass. Two No. 7K blanks, 750 key changes.

All Keyed Differently

Each — Each
L1083F (7½) X1D00 ..... $1.50
One in box. Six in display ctn. Wt. ctn. 1½ lbs.



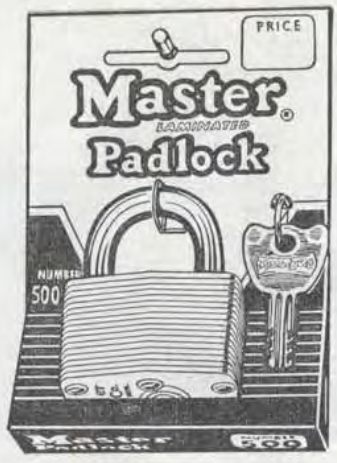
Cylinder—Brass. 4 pin
Case—Steel. 1¾ inch, cadmium plated
Shackle—Steel. ¼ inch, manganese
Clearance—13/16 inches
Keys—Brass. Two No. 77K blanks, unlimited key changes.

All Keyed Differently

Each — Each
L1102F (77) D6C6⅔ $1.00
One in box. Twelve in display ctn. Wt. ctn. 4 lbs.

Keyed Alike

L1103F (77KA) D6C6⅔ $1.00
One in box. Six in display ctn. Wt. ctn. 2 lbs.



Mechanism—Warded multiple spring
Case—Steel. 1¾ inches, laminated cadmium plated
Shackle—Steel. 9/32 inch, manganese
Clearance—13/16 inch
Keys—Corrugated steel. Two No. 500K blanks 30 key changes.

On Individual Display Card

Attractive, sturdy card with metal bracket for peg-board, bin, wall, etc. 3x4¼ inch card.

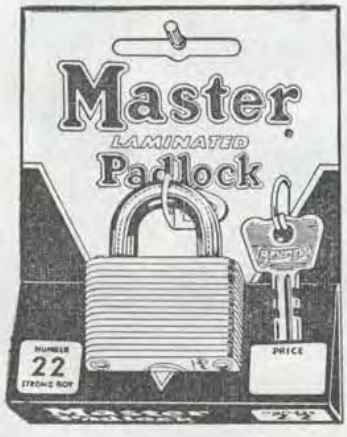
Each — Each
L1133F (500D) D5C0 ..... $0.75
Twelve in box. Wt. box 5½ lbs.

In Display Box All Keyed Differently

Each — Each
L1127F (500) D5C0★ $0.75

Keyed Alike

L1128F (500KA) D5C0 ..... .75
Twelve in display box. Wt. box 5½ lbs.



Mechanism—Warded multiple spring
Case—Steel. 1½ inches, laminated cadmium plated
Shackle—Steel. ¼ inch, manganese
Clearance—⅝ inches
Keys—Corrugated steel. Two No. 22K blanks, 20 key changes.

On Individual Display Card

Attractive, sturdy card with metal bracket for peg-board, bin, wall, etc. 3⅜x4 inch card.

Each — Each
L1065 (22D) D3C3⅓ $0.50
Six in box. Wt. box 2 lbs.

In Display Box

Each — Each
L1087F (22) D3C3⅓★ $0.50
Twelve in display box. Wt. box 3¾ lbs.



Mechanism—Warded multiple spring
Case—Steel. 1¾ inches, laminated cadmium plated
Shackle—Steel. 9/32 inch, manganese removable
Clearance—⅝ to 2 inches. Adjustable
Keys—Corrugated steel. Two No. 500K blanks 56 changes

Each — Each
L1129F (510) D5C6⅔ $0.85
One in box. Six in ctn. Wt. ctn. 3½ lbs.



Mechanism—Warded multiple spring
Case—Steel. 1 3/16 inches, laminated cadmium plated
Shackle—Steel. 3/16 inches, manganese
Clearance—½ inch
Keys—Corrugated steel. Two No. 105K blanks 105 changes

All Keyed Differently

Each — Each
L1111F (105) D4C3⅓★ $0.65

Keyed Alike

L1112F (105KA) D4C3⅓ ..... .65
One in box. Twelve in display ctn. Wt. ctn. 2½ lbs.



Mechanism—Warded multiple springs
Case—Steel. 1 inch, laminated cadmium plated
Shackle—Steel. 5/32 inch, manganese
Clearance—13/32 inch
Keys—Corrugated steel. Two

Each — Each
L1214F (10) D3C3⅓ $0.50
One in box. Twelve in ctn. Wt. ctn. 1⅛ lbs.



Mechanism—Warded multiple springs
Case—Steel. ¾ inch, laminated cadmium plated
Shackle—Steel. ⅛ inch, manganese
Clearance—⅜ inch
Keys—Corrugated steel. Two

Each — Each
L1213F (9) D2C3⅓ $0.35
One in box. Twelve in display ctn. Wt. ctn. 10 ozs.

STAR ★ DENOTES BEST SELLER

PADLOCKS

MASTER



Mechanism—Levers. Multi-spring cadmium plated
Case—Steel. 1¼ inches. Embossed cadmium plated.
Shackle—Steel. 3/16 inch manganese.
Clearance—½ inch.
Keys—Milled steel. Two 9 changes.

All Keyed Differently
(44)

Each — Each
L1088F D1C6⅔★ $0.25

One in box. Twelve in display ctn.
Wt. ctn. 1½ lbs.

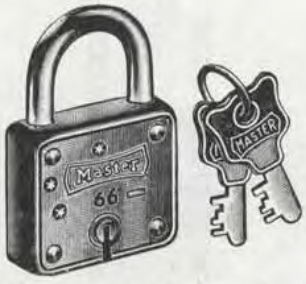


Mechanism—Levers. Multi-spring cadmium plated.
Case—Steel. 1½ inches. Embossed cadmium plated.
Shackle—Steel. ¼ inch manganese.
Clearance—¾ inch.
Keys—Milled steel. Two 12 changes.

All Keyed Differently
(55)

Each — Each
L1093F D2C3⅓ $0.35

One in box. Twelve in display ctn. Wt. ctn. 2 lbs.

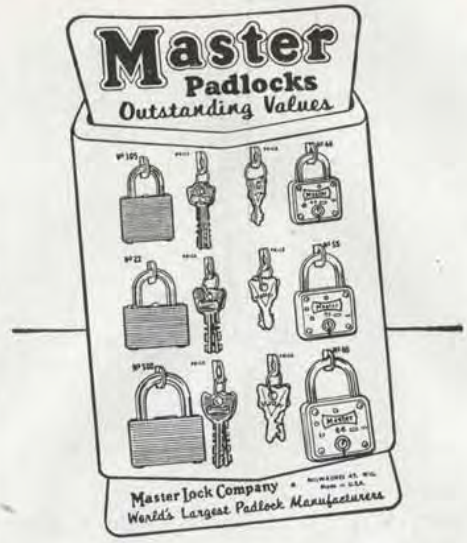


Mechanism—Levers. Multi-spring cadmium plated.
Case—Steel. 1 11/16 inches. Embossed cadmium plated.
Shackle—Steel. ¼ inch manganese.
Clearance—13/16 inch.
Keys—Milled steel. Two 12 changes.

All Keyed Differently
(66)

Each — Each
L1099F D3C0 ..... $0.45

One in box. Twelve in display ctn. Wt. ctn. 3 lbs.



PAY FOR 39—GET 3 FREE

Forty-two padlocks plus one only striking counter display.

Seven each of Nos. 44, 55, 66, 22, 105 and 500 with one each mounted on display.

Per Display — Per Display
61-320-F X12D80 ..... $20.65



Cylinder—Brass tumblers—3 locking divisions. Self locking, automatically disarranging tumblers
Case—Steel. Outer case, stainless steel. 1⅞ inch double wall
Shackle—Steel. 9/32 inch, manganese
Clearance—13/16 inch
Knob—Brass
Dial—Brass. Black baked enamel with white numbers
Combination—Unlimited. Also operated with master key. Master key not included

Each — Each
✣1525-F X1D50 ..... $2.25

Each — Each
✣Control Keys—For above **D4C0** $0.60



Cylinder—Brass tumbler—3 locking divisions. Self locking, automatically disarranging tumblers
Case—Steel. Outer case, stainless steel. 1⅞ inches double wall
Shackle—Steel. 9/32 inches, manganese
Clearance—13/16 inch
Knob—Brass
Dial—Brass. Black enamel with white numbers
Combinations—Unlimited

(1500)

Each — Each
L1188F D9C0 ..... $1.35

One in box. Six in display ctn. Wt. ctn. 3 lbs.

BICYCLE PADLOCKS

MASTER



Mechanism—Brass level multiple spring
Case—Steel, 1¾ inches, laminated cadmium plated
Shackle—Steel, 9/32 inches, manganese adjustable removable
Clearance—2⅝ to 5¾ inches vertical
Keys—Corrugated steel. Two No. 500K blanks 60 changes

(517)

Each — Each
L1131F D5C8 11/12 ..... $0.89

One in box. Six in ctn. Wt. ctn. 4¼ lbs.

Items marked ✣ not carried in stock. **Can only be furnished by shipping direct from factory, F. O. B., Milwaukee, Wisc.**

STAR ★ DENOTES BEST SELLER

BICYCLE PADLOCKS

MASTER



Mechanism—Levers multi-spring, cadmium plated

Case—Steel, 1 1/16 inches, embossed cadmium plated

Shackle—Steel, 1/4 inches, manganese

Clearance—Vertical, 5 5/8 inches. Horizontal, 1 3/16 inches

Keys—Milled steel, two. 12 changes.

(6617)

Each — Each

L1216F D3C8 11/12 ..... $0.59

One in box. Twelve in ctn. Wt. ctn. 4 3/4 lbs.



Mechanism—Levers multi-spring cadmium plated

Case—Steel, 1 1/2 inches, embossed cadmium plated

Shackle—Steel, 1/4 inch manganese

Clearance—Vertical 5 5/8 inches. Horizontal 1 3/16 inches

Keys—Milled steel, two. 12 changes

(5517)

Each — Each

L1215F D3C2 1/3 ..... $0.49

Individually boxed. Twelve in ctn. Wt. ctn. 7 1/2 lbs.



Mechanism—Brass, levers security

Case—Steel, 1 3/4 inches, laminated, cadmium plated

Shackle—Steel 9/32 inches, rubber coated

Clearance—5 1/8 inches vertical, 1 1/8 inches horizontal

Keys—Steel, milled two, 60 changes

(518)

Each — Each

L1132F D6C5 7/12 ..... $0.99

One in box. Six in colorful display. Wt. display 4 1/8 lbs.



Cylinder—Brass tumblers, 3 locking divisions. Self locking automatically disarranging tumblers.

Case—Steel. Outer case stainless steel. 1 7/8 inches, double wall.

Shackle—Steel, 9/32 inches, rubber coated, adjustable and removable

Clearance—4 3/4 inches vertical

Knob—Brass

Dial—Brass, black enamel with white numbers

Combinations—Unlimited

(1517)

Each — Each

L1189F X1D12 1/4 ..... $1.69

One in box. Six in colorful display box. Wt. box 3 7/8 lbs.

BIKE LOCK DISPLAYS

MASTER



Display panel strongly built of wood, finished in royal blue with lithographed display. Brass nameplate. Patented bike-lock and key holders. Complete with screw eyes and mounting hooks. Size 11 3/4x20 1/4 inches.

Consists of:

Quantity	No.	Each
3	5517	$0.49
3	6617	.59
3	518	.99
3	1517	1.69

12 Bike Locks

Total Retail Value $11.28

Per Display

61-12-F X7D47

One in shipping ctn. Wt. ctn. 9 lbs.

YALE



Cylinder—5 disc tumblers.

Case—Rustless metal. 15/16x2 1/8 inches. Round. Red enamel finish.

Shackle—Steel. 1/4 inch. Corrugated.

Clearance—1 1/8 to 5 1/4 inches.

Keys—Two. Aluminum. 200 changes. No. 9810 blank.

All Keyed Differently

(222)

Each — Each

L1116F D9C7 ..... $1.50

One in display box. Six in ctn. Wt. ctn. 3 1/2 lbs.

BICYCLE PADLOCKS

YALE



Cylinder—4 disc tumblers.

Case—Rustless metal 1½ inch. Aluminum finish

Shackle—Hardened steel ¼ in.

Clearance—5½ inches.

Keys—Two, No. 9926 blanks.

(4600)

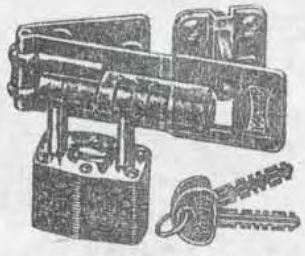
Each		Each
L1151F	**D6C0**	$0.90

One in self-display box. Six boxes in ctn.

Wt. ctn. 3 lbs.

HASPLOCKS

MASTER



Hasp—Steel. 4½x1¾ inches. Safety cadmium plated

Lock—Permanently attached

Warded—Steel multiple spring

Case—Steel, 1¾ inches, laminated, cadmium plated

Shackle—Steel ⅜ inches, manganese.

Keys—Corrugated steel. Two No. 500K blanks 60 changes

(M450)

Each		Each
L1125F	**X1D10**	$1.65

One in box with screws. Six in ctn. Wt. ctn. 6½ lbs.

FLEXIBLE SHACKLE PADLOCK

GOSSNER



LOCK WITH A HUNDRED USES

Perfected airplane steel cable opens revolutionary padlock field.

From 1 to 30 inch extra cable. Cable pulls out and winds back in lock.

Some of suggested uses: Baby buggies, bicycles, golf carts and bags, tools, outboard motors and boats, automobile steering wheels, etc.

Specifications:

Pocket size—Width only 2 inches.

Lock—Wafer tumbler. Case steel and brass.

Plating—Cadmium plated—chrome and zinc flashed for non-corrosion.

Each		Each
L1123F	**X2D65**	$3.95

One in box, 6 in display ctn. Wt. ctn. 2 lbs.

PADLOCK MERCHANDISERS

YALE



24 Padlocks with Free Display Board

Attractive, wood grained background, 14x11 inch merchandiser displays one each of the eight types of padlocks included against strong-selling red and blue squares. Sells from top hanger, side hanger or back easel location.

Includes padlocks as follows:

Qty.	No.	Type
4	247	Warded
4	249	Warded
4	600	Disc Tumbler
2	601	Disc Tumbler
4	602	Disc Tumbler
2	605	Disc Tumbler
2	797	Pin Tumbler
2	798	Pin Tumbler

Per Asst.		Per Asst.
O-HM9P-F	**X15D60**	$23.40

One asst. in ctn. Wt. ctn. 10 lbs.

PADLOCK MERCHANDISERS

YALE



Silver Six Board

Attractive colored display board for counter or side-swing hanging. Spaces for prices. Size 6x23½ inches.

Six padlocks mounted on board and six for stock. Polyethylene bagged.

Consists of 2 each padlocks as follows:

Junior Warded Mechanism

Die-cast rustless metal case, baked aluminum finish. ¼ inch steel shackle. Baked aluminum color. Clearance 13/16 inch. Two corrugated steel keys No. 240. 6 key changes.

	Each
259—Width case 1½ inches	$0.60
249—Width case 1⅝ inches	.60

Disc Tumbler Mechanism

Solid die-cast rustless metal case, baked aluminum color. 5 disc tumblers. Steel shackle. Two keys No. 603A. 200 key changes.

Case 1½ inches wide. Shackle ¼ inch diameter with ¾ inch clearance.

	Each
602	$1.00

Case 1¾ inches wide. Shackle 5/16 inch diameter with 13/16 inch clearance.

	Each
605	$1.45

Five Pin Tumbler

Special rustless metal case, with recessed lettering and panels in blue. Hardened steel shackle. Two keys. Can be master-keyed.

Case 1½ inches wide. Shackle ¼ inch diameter with 13/16 inch clearance. Keys No. 33½. 1800 key changes.

	Each
797—Baked aluminum finish	$1.70

Case 1¾ inches wide. Shackle 5/16 inch diameter with ⅞ inch clearance. Keys No. 385. 7000 key changes.

(Uses No. 6 key blank.)

	Each
798—Baked aluminum finish	$1.95

Merchandiser and 12 Padlocks

Per Assortment

61-HM4-F X9C73

One asst. in ctn. Wt. ctn. 6½ lbs.

PADLOCKS

YALE



Cylinder—Brass. 5 pin.
Case—Bronze. 1¾ inch.
Shackle—Case hardened steel. 5/16 inch.
Clearance—15/16 inch.
Keys—Brass. Two. Changes unlimited. No. 8 blank.

(840)
All Keyed Differently

Each
L1177F X3D66 ..... 5.20 ~~6.50~~ Each
One in box. 6 in ctn. Wt. ctn. 4½ lbs.

Above locks can be master-keyed by shipment from factory at additional cost.

F. O. B. Stamford, Conn. Add **X5D60** net per dozen. Master keys extra.



Cylinder—Brass. 5 pin.
Case—Polished brass. 1½ inch.
Shackle—Hardened alloy steel. 9/32 inch.
Clearance—¾ inch.
Keys—Brass. Two. Changes unlimited. No. 13½ blank.

All Keyed Differently
(773)

Each
L1153 X1D68 ..... 2.50 ~~3.25~~ Each

All Keyed Alike
(773KA)

L1154F X1D68 ..... 2.50 ~~3.25~~
Six in box. Wt. box 2¾ lbs.



Cylinder Brass. 4 pin.
Case—Cast iron. 2 inches. Black finish.
Shackle—Polished bronze. ⅜ inch.
Clearance—13/16 inch.
Keys—Steel. Two. 144 changes. No. 1239 blank.

All Keyed Differently
(805F)

Each
L1168F X2D26 ..... 3.10 ~~3.90~~ Each
Six in box. Wt. box 4 lbs.



Cylinder—Brass. 5 pin.
Case—Special rustless metal. 1½ inch. Baked aluminum finish.
Shackle—Hardened steel. ¼ inch.
Clearance—13/16 inch.
Keys—Brass. Two. 1800 changes. No. 33½ blanks.

All Keyed Differently
(797)

Each
L1160F X1D13 ..... ~~1.70~~ 1.70 Each
One in box. 6 in ctn. Wt. ctn. 2¾ lbs.



Cylinder—Brass. 5 pin.
Case—Special rustless metal. 1¾ inch. Baked aluminum finish.
Shackle—Hardened steel. 5/16 inch.
Clearance—⅞ inch.
Keys—Brass. Two. 7,000 changes. No. 385 blank.

All Keyed Differently
(798)

Each
L1161F X1D30 ..... ~~1.95~~ 1.95 Each
One in box. Six in ctn. Wt. ctn. 3½ lbs.

Above locks can be master-keyed by shipment from factory at additional cost.

F. O. B. Stamford, Conn. Add **X5D60** net per dozen. Master keys extra.



Cylinder—Brass. 5 disc tumblers.
Case—Rustless metal. 1½ inch. Red enamel finish.
Shackle—Hardened steel. ¼ inch.
Clearance—¾ inch.
Keys—Brass. Two. 200 changes. No. 9278 blanks.

All Keyed Differently
(713J)

Each
L1143F D9C3 ..... ~~1.95~~ 1.4 Each

All Keyed Alike
(713JKA)

L1144F D9C3 ..... ~~1.95~~ 1.4
One in box. Six in ctn. Wt. ctn. 2¼ lbs.

PADLOCKS

YALE



Cylinder—Brass. 5 disc tumblers.
Case—Rustless metal. 1½ inch. Aluminum finish.
Shackle—Hardened steed. ¼ inch.
Clearance—¾ inch.
Keys—Two. 200 changes. No. 9278 blanks.

All Keyed Differently

Each			Each
L1136F	(602)	D6C7★	$1.00
B-L1136F		D6C4★—(Case lots 60)	

All Keyed Alike

L1137F	(602KA)	D6C7	1.00

One in box. Six in ctn. Wt. ctn. 2¼ lbs.



Cylinder—Brass. 5 disc tumblers.
Case—Rustless metal. 1¾ inch. Aluminum finish.
Shackle—Hardened steed. 5/16 inch.
Clearance—13/16 inch.
Keys—Two. 200 changes. No. 9278 blank.

All Keyed Differently

Each			Each
L1138F	(605)	D9C7	$1.45

One in box. Six in ctn. Wt. ctn. 3 lbs.



Cylinder—Brass. 5 disc tumblers.
Case—Rustless metal. 1¾ inch. Red enamel finish.
Shackle—Case hardened steel. 5/16 inch.
Clearance—13/16 inch.
Keys—Two. 200 changes. No. 9278 blank.

All Keyed Differently

Each			Each
L1145F	(714J)	X1D10	$1.65

Six in ctn. Wt. ctn. 3 lbs.



Cylinder—5 disc tumblers.
Case—Rustless metal. 1 inch.
Shackle—Hardened steel. 3/16 inch.
Clearance—½ inch.
Keys—Two. 200 changes. No. 711 blanks.

Keyed Differently
Gold Lacquer Finish

Each			Each
L1140F	(711PB)	D8C4	$1.25

Chrome Finish

L1090F	(711DZ)	X1D00	1.50

Six in box. Wt. box ¾ lb.



Cylinder—4 disc tumblers.
Case—Rustless metal. Aluminum finish.
Shackle—Hardened steel. ¼ inch.
Keys—Two No. 9926 blanks.

Each			Wt. box, lbs.	Each
1½ Inch Case—¾ Inch Clearance				
L1147F	(600)	D5C0	2	$0.75
1 9/16 Inch Case—¾ Inch Clearance				
L1089F	(601)	D6C0	2½	0.90

Six in box



Mechanism—Warded.
Case—Rustless metal.
Shackle—Steel. ¼ inch.
Keys—Steel. Two. Corrugated. 6 changes. No. 240 blanks.

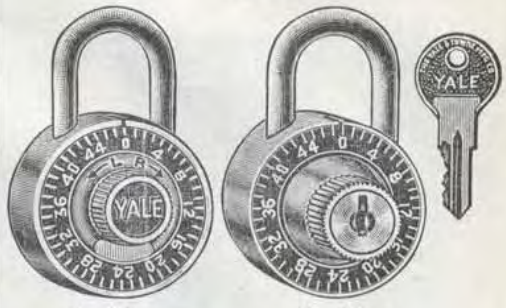
Keyed Differently

Each			Wt. box, lbs.	Each
1¼ Inch Case—¾ Inch Clearance				
L1086F	(247)	D3C3	1¾	$0.50
1½ Inch Case—¾ Inch Clearance				
L1117F	(249)	D4C0	2	0.60

Six in box

COMBINATION PADLOCKS

YALE



No. 579 No. 589

Mechanism—Three tumblers.

Case—Rustless metal. 1 13/16 inches. Nickel bronze finish.

Shackle—Steel. ¼ inch. Cadmium plated.

Clearance—1 inch.

Knob—Rustless metal.

Dial—Black with white numbers.

Combinations—20,000 changes.

Each		
✣579-F	Operation by combination only.	Price on Application
✣589-F	Operation by combination or key	Price on Application

Six in box. Wt. box 6 lbs.



515 516

Mechanism—Two tumblers.
Case—Rustless metal. 2 inch. Aluminum finish.
Shackle—Steel. 9/32 inch. Black finish.
Clearance—1 inch.
Knob—Rustless metal.
Dial—Black with white numbers.
Combinations—10,000 changes.

Operation by Combination Only

Each			Each
L1130F	(515)	X1D06	$1.60

Operation by Combination or Key

✣516-F **Price on Application**

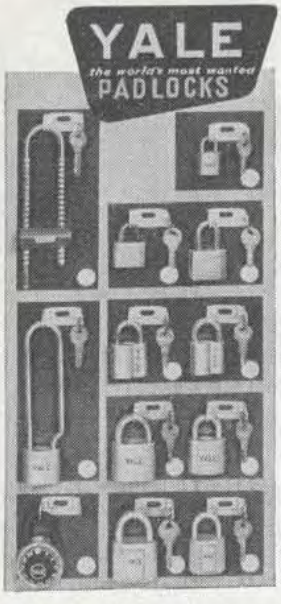
Six in box. Wt. box 2¾ lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Stamford, Conn.

STAR ★ DENOTES BEST SELLER

PADLOCKS

YALE



Strong-selling, wood-grained background 27x 11½-inch display board sets off padlocks on red and blue squares. Top hanger, side hanger and back easel permit selling from three locations. Display board free with assortment of 24 padlocks, two each of the following:

No.	Description	Each
222	Disc Tumbler Bicycle	$1.50
247	Warded	.50
249	Warded	.60
515	Combination	1.59
600	Disc Tumbler	.75
601	Disc Tumbler	.90
602	Disc Tumbler	1.00
605	Disc Tumbler	1.45
711PB	Disc Tumbler	1.25
797	Pin Tumbler	1.70
798	Pin Tumbler	1.95
4600	Disc Tumbler Bicycle	.90

Per Asst. Per Asst.
O-HM10P-F X18D79 ..... $29.80
One asst. in ctn. Wt. ctn. 9 lbs.

MINIATURE PADLOCKS

WALSCO



Overall Closed 1¼ inches

For every purpose everywhere—dog collars, money banks, golf bags, letter boxes, luggage, telephone dial, etc. Sturdily constructed with rustproof body and nickel plated shackle. Two keys.

Twelve, assorted colors, on attractive counter or wall display card.

Per Card Each
L1066F (DC85) X1D67 ..... $0.25
Twelve on card, one card in ctn. Wt. ctn. ½ lb.

COMBINATION PADLOCKS

SLAYMAKER



Mechanism—Three number.

Case—Laminated steel. 1¾ inches. Multi-riveted. Nickel plated.

Shackle—Case hardened steel. ¼ inch.

Clearance—¾x⅞ inch.

Knob—Solid knurled.

Each Each
L1179F (853) D7C3½ $1.15
One in box. Six in display ctn. Wt. ctn. 2½ lbs.



Mechanism—Click type.

Case—Steel. 1¾ inches. Enameled.

Shackle—Hardened steel. ¼ inch.

Clearance—¾ inches.

Knobs—Solid knurled.

Each Each
L1126F (453) D4C3★ $0.75
Twelve in box. Wt. box 4 lbs.

PADLOCK DISPLAY ASSORTMENT

SLAYMAKER



Solid Brass Padlocks—Wire Rack

Attractive 14½x8½x4¼ inch wire display rack for counter, wall or peg-board furnished FREE with assortment of 24 padlocks. Assortment includes 4 each of the following 6 solid brass padlocks (each in the exclusive clear plastic sleeve See-Pack box).

No.	Across Case, in.
55	15/16
75	1⅜
95	1⅝
68	1¾
78	1½
88	1 15/16

Per Asst. Per Asst.
61-PB17-F X14D13 ..... $21.20
One asst. in ctn. Wt. ctn. 12¼ lbs.

STAR ★ DENOTES BEST SELLER

PADLOCKS

SLAYMAKER



New "See-Pack" method of packaging all Slaymaker Padlocks.



Mechanism—Brass. Super tumblers.
Case—Solid brass. 1½ inch.
Shackle — Hardened steel. 7/32 inch. Polished.
Clearance—13/16 inch.
Keys—Two. 480 changes.

All Keyed Differently

(78)

Each — Each
L1105F D7C3★.....$1.10
Twelve in box. Wt. box 4 lbs.



Mechanism—Brass. Super tumblers.
Case—Solid brass. 1 15/16 inch.
Shackle—Hardened steel. 9/32 inch. Polished.
Clearance—1 inch.
Keys—Two. 480 changes.

All Keyed Differently

(88)

Each — Each
L1107F X1D00.....$1.50
Twelve in box. Wt. box 6 lbs.



Mechanism—Brass. Super tumblers.
Case—Solid brass. 1⅛ inch.
Shackle—Hardened steel. 5/16 inch. Chrome.
Clearance—¾ inch.
Keys—Two. 480 changes.

All Keyed Differently

(68)

Each — Each
L1104F D6C3.....$0.95
One in box. Six in display ctn. Wt. ctn. 2½ lbs.



Rural Free Delivery Mail Box

Mechanism—Warded.
Case—Brass. 1½ inches.
Shackle—Steel. 3/16 inches. Nickel plated.
Clearance—13/16 inches.
Keys—Steel. Two. One master key with each dozen.

Master Keyed (2525MK)

Each — Each
L1196F D4C0.....$0.60
Twelve in box. Wt. box 2⅞ lbs.



Mechanism—Warded. Double.
Case—Solid brass. 1 7/16 inches.
Shackle—Hardened steel. 7/32 inch. Polished.
Clearance—⅞ inch.
Keys—Two.

All Keyed Differently

(75)

Each — Each
L1100F D4C3½★.....$0.65
Twelve in box. Wt. box 3 lbs.



Mechanism — Warded. Double.
Case—Solid brass. 15/16 inch.
Shackle—Hardened steel. 5/32 inch. Polished.
Clearance—9/16 inch.
Keys—Two.

All Keyed Differently

(S55)

Each — Each
L1095F D3C3½.....$0.50
Twelve in box. Wt. box 1½ lbs.



Mechanism—Warded. Double.
Case—Solid brass. 1⅝ inch.
Shackle—Steel. ¼ inch. Chrome.
Clearance—⅞ inch.
Keys—Steel. Two.

All Keyed Differently

(95)

Each — Each
L1109F D5C0.....$0.75
One in box. Six in display ctn. Wt. ctn. 4 lbs.



Mechanism—Warded.
Case—Rustless alloy metal. 1⅝ inches.
Shackle—Steel plated. ¼ inch.
Clearance—1⅝ inches.
Keys—Two.

All Keyed Differently

(311)

Each — Each
L1122F D3C4.....$0.50
One in box. Twelve in display case. Wt. case 2½ lbs.



Mechanism—Warded.
Case—Rustless alloy metal. 1⅛ inch.
Shackle — Steel plated. 3/16 inch.
Clearance—11/16 inch.
Keys—Two.

All Keyed Differently

(111)

Each — Each
L1113F D2C4.....$0.35
One in box. Twelve in display ctn. Wt. ctn. 1½ lbs.



Mechanism—Warded.
Case—Rustless alloy metal. 1⅛ inch.
Shackle — Steel plated. 3/16 inch.
Clearance—½ inch.
Keys—Two.

All Keyed Differently

(582)

Each — Each
L1135F D1C7.....$0.25
Twelve in box. Wt. box 1¼ lbs.



Mechanism — Warded.
Case — Rustless alloy metal. 1½ inches.
Shackle—Steel plated. 3/16 inch.
Clearance—13/16 inches.
Keys—Two.

All Keyed Differently

(211)

Each — Each
L1114F D3C0.....$0.45
One in box. Twelve in display ctn. Wt. ctn. 2 lbs.



Mechanism—Warded.
Case—Brass. ¾ inch.
Shackle—Steel. ⅛ inch. Brass plated.
Clearance—11/16 inch.
Keys—Steel plated. Two.

All Keyed Differently

(98B)

Each — Each
L1110F D2C6.....$0.40
Each lock carded.
Twelve in box. Wt. box ¾ lb.

STAR ★ DENOTES BEST SELLER

COMBINATION PADLOCKS

CORBIN

Sesamee

Case hardened cadmium plated shackle. Locks at both ends. No complicated formula to learn—or forget. No keys. The one number personally selected out of 10,000 possible numbers is the only one that can open the lock. If it is necessary to change the combination it is important to select an opening number which can be easily remembered.



Mechanism—Four tumblers, rust-proof.

Case—Forged brass. Overall height 1½ inches. Width 1¾ inches, polished brass finish.

Shackle—Case hardened steel, 5/16 inch diameter. Cadmium plated.

Shackle Length—⅞ inch.

Combinations—10,000 changes.

(436N)

Each			Each
L1120F	**X3D00**		$4.50
Lots of 6	**X2D90**		

Six in ctn. Wt. ctn. 5¼ lbs.



Mechanism—Three tumblers, rust-proof.

Case—Forged brass, overall height 1 5/16 inches. Width 1 inch, polished brass finish.

Shackle—Case hardened steel, 3/16 inch diameter. Cadmium plated.

Shackle Length—⅝ inch.

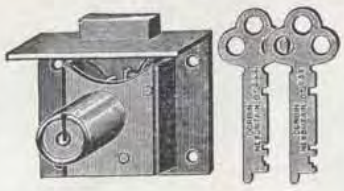
Combinations—1,000.

(410)

Each			Each
L1119F	**X1D88**		$3.90

Six in ctn. Wt. ctn. 2¼ lbs.

DRAWER LOCKS



Tube—Brass. 17/32-inch. 2 Levers.
Lock Box—Steel. 1¾x1½ inches Open.
Lock Face—Steel. 1¾x⅜ inches.
Drop—¾-inch.
Keys—Steel. Two. 12 Changes. No. 4141B Blanks.

(590⅞)

Each			Each
***L1514F**	**D8C7**		$1.30

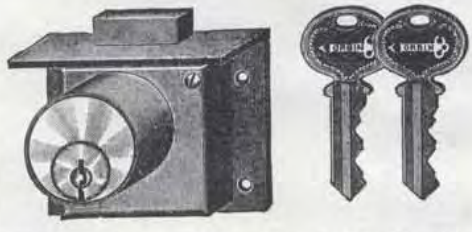
ALL BRASS

(0590⅞)

Each			Each
***L1521F**	**D9C4**		$1.45

Six in box without screws. Wt. box ¾ lb.

CABINET AND DRAWER LOCKS



Cylinder—Brass. 1⅛ inches. 5 Pin Tumbler. Ball Bearing.
Lock Box—Brass. 2¼x2 inches.
Lock Face—Brass. ⅜x2¼ inches.
Drop—1-inch.
Keys—Brass. Two.

(0686⅞)

Each			Each
L1537F	**X4D80**		$7.25

One in box without screws. Wt. box ⅜ lb.

DRAWER LOCKS



Cylinder—Die Cast. ⅞-inch. 5 Disc Tumblers.
Lock Box—Brass. 2 1/64x1 9/16 inches.
Lock Face—Brass. 2 1/64x⅜ inches.
Drop—¾-inch.
Keys—Brass. Two. 200 Changes. No. 8658BP Blanks.

(02065)

Each			Each
L1586F	**X1D27★**		$1.95

Six in box with screws. Wt. box ¾ lb.

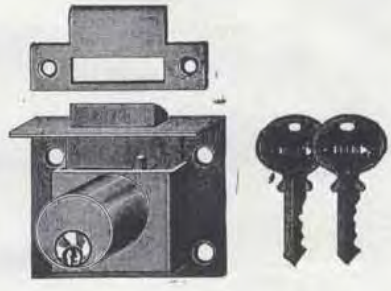
DRAWER LOCKS



Cylinder—Brass. ⅞-inch.
Lock Box—Brass.
Lock Face—Brass. 2x1 13/32 inches.
Keys—Brass. Two. 4000 Changes. No. 8618 Blanks.

Each			Size ins.	Each
L1532F	**X3D34**	(0665⅞)	2x1½	$5.00
L1535F	**X3D34**	(0666⅞)	2x1⅝	5.00

Twelve in box with screws. Wt. box 3¾ lbs.



Cylinder—Brass. ⅞-inch. 5 Pin. Ball Bearing.
Lock Box—Brass. 2x1⅝ inches.
Lock Face—Brass. 2x1 13/32 inches.
Lock Strike—Brass. 1¾x⅞ inches.
Keys—Brass. Two. 400 Changes. No. 8618 Blanks.
Drop—⅞-inch.

SELF-LOCKING SPRING LATCH BOLT

(0666½/⅞)

Each			Each
L1536F	**X3D66**		$5.50

One in box. Wt. box ¼ lb.



Cylinder—Die Cast. ⅞-inch. 5 Disc Tumblers.
Lock Box—Steel. 2x1 7/16 inches.
Drop—¾-inch.
Keys—Brass. Two. 300 Changes. No. 8658BP Blank.
Finish—Brass Plated.

(02066)

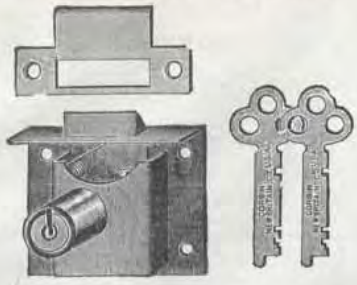
Each			Each
L1591F	**X1D00**		$1.50

Six in box with screws. Wt. box ¾ lb.

***Additional charge for key changes other than those carried in stock.**
***Additional charge for master keying each lock.**
***Additional charge for master keys.**

STAR ★ DENOTES BEST SELLER

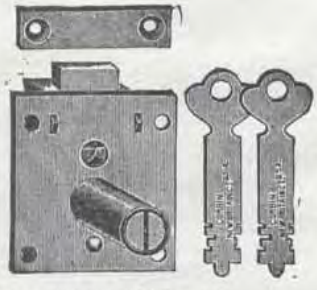
DRAWER LOCKS



Tube—Brass. 7/32-inch. 2 Lever.
Lock Box—Brass. 1¾x1½ inches Open.
Lock Face—Brass. 1¾x⅜ inches.
Lock Strike—Brass. 1¾x⅞ inches.
Drop—¾-inch.
Keys—Steel. Two. 12 Changes. No. 4141B Blanks.

Each			Each
L1520F	**(0590¾/⅞)**	**X1D47**	$2.20

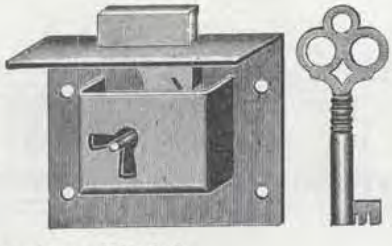
Six in box without screws. Wt. box ⅞ lb.



Tube—Brass. ½-inch. 2 Levers.
Lock Box—Steel. 1⅝x1⅞ inches Solid.
Lock Strike—Steel. 1⅛x5/16 inches.
Drop—1⅛ inches.
Keys—Steel. Two. Double Bit. 12 Changes. No. 4151 Blanks.

Each			For Wood Inches	Each
***L1538F**	**(699½)**	**D9C4**	½	$1.45
***L1555F**	**(699¾)**	**D9C4**	¾	1.45
***L1556F**	**(699⅞)**	**D9C4**	⅞	1.45
		Keyed Alike		
***L1559F**	**(699⅞KA)**	**D9C4**	⅞	1.45

Twelve in box without screws. Wt. box 2 lbs.

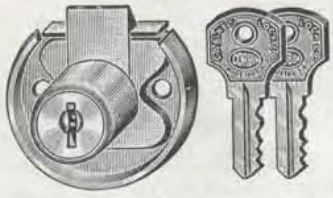


Mechanism—Warded.
Lock Box—Steel.
Lock Bolt—Iron with Back Spring.
Key—Iron. One Drilled.

Each			Each
L1529F	**(625)**	**D6C0**	$0.90

Twelve in box without screws. Wt. box 1¼ lbs.

DRAWER LOCKS
CORBIN



Self-Locking Surface Lock
Cylinder—Die cast ⅞ inch disc tumblers.
Back Plate—Brass, 1¾ inch diameter.
Keys—Brass, Two. 200 changes. No. 5865BV Blanks.

Each			Each
L1581F	**(02068½)**	**X1D34**	$1.95

Twelve in box with screws. Wt. box 3⅛ lbs.

WARDROBE LOCKS



Cylinder—Brass. ⅞-inch. 5 Pin. Ball Bearing.
Lock Box—Brass. 1⅝x1¼ inches. Soild screwed.
Drop—⅞-inch.
Dead Bolt—Brass. Shoots Right or Left.
Keys—Silver. Two. 400 Changes. No. 8618 Blanks.

Each			Each
L1573F	**(0737)**	**X3D34**	$5.00

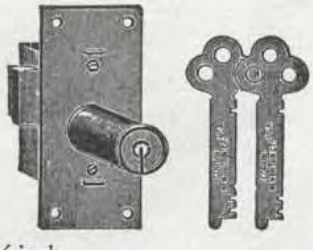
One in box with screws. Wt. box ⅜ lb.



Tube—Brass. 2 Levers.
Lock Box—Brass. Solid. Screwed.
Lock Bolt—Brass. Shoots Right or Left.
Keys—Steel. Two.
17/32 inches
Lock Face—1⅞x⅞ inches.

Each			Each
***L1574F**	**(0749⅞)**	**X1D47**	$2.20

Six in box without screws. Wt. box ½ lb.

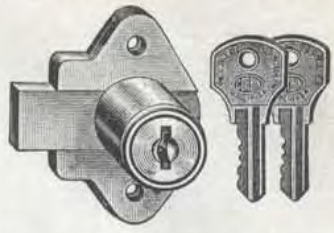


Tube—⅝-inch.
Lock Face—2¾x1¼ inches.

Each			Each
***L1575F**	**(0750⅞)**	**X1D73**	$2.60

Six in box without screws. Wt. box 2¼ lbs.

WARDROBE LOCKS



Cylinder—Die Cast. ⅞-inch. 5 Disc Tumbler.
Lock Box—Steel. 2x1 7/16 inches.
Lock Bolt—Steel.
Drop—¾-inch.
Keys—Brass. Two. 200 Changes. No. 8658BV Blanks.

Each			Each
L1592F	**(02067)**	**X1D00★**	$1.50

Six in box with screws. Wt. box 1 7/16 lbs.



Mechanism—Steel. Warded.
Lock Box—Steel.
Lock Bolt—Steel. Shoots Right or Left.
Keys—Iron. One. Drilled.
Lock Box—2x1 inches.
Backset—½-inch.

Each			Each
L1568F	**(701B)**	**D4C0**	$0.60

Twelve in box without screws. Wt. box 1¼ lbs.

Lock Box—2½x1¼ inches.
Backset—⅝-inch.

L1569F	**(702B)**	**D4C0**	.60

Twelve in box without screws. Wt. box 1½ lbs.

Lock Box—3x1⅝ inches.
Backset—13/16-inch.

L1570F	**(704L)**	**D4C7**	.70

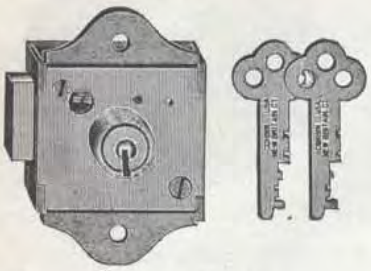
Twelve in box without screws. Wt. box 2⅝ lbs.

***Additional charge for key changes other than those carried in stock.**
***Additional charge for master keying each lock.**
***Additional charge for master keys.**

STAR ★ DENOTES BEST SELLER

LOCKER LOCKS

CORBIN



Tube—Brass. 5/8-inch. 3 Levers.

Lock Box—Steel. 1½x5⅝ inches. Cadmium Plated.

Lock Bolt—Brass. Dead.

Keys—Steel. Two Flat. 12 Changes. No. 4120A Blanks.

Backset—⅞-inch.

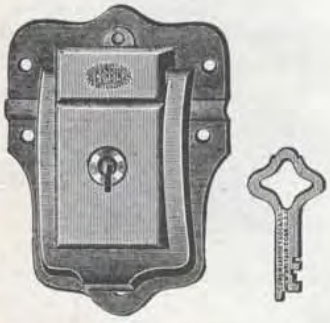
Each — Each

***L1513 (C582X) X1D40** $2.10

Six in box with screws. Wt. box 1½ lbs.

GENERAL UTILITY BOX LOCKS

CORBIN



Mechanism—Steel. One Lever.

Lock Box—Steel. 3¼x2¼ inches.

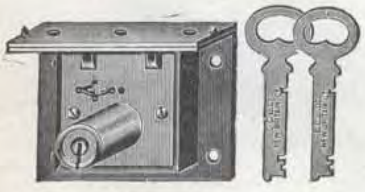
Keys—Steel. One Keyed Alike. No. 4140A Blanks.

Each — Each

L1603F (1835) X1D08 ..... $1.65

Six in box. Wt. box 1½ lbs.

CHEST LOCKS



Tube—Brass. 15/32-inch. Three Levers.

Lock Box—Brass. 2x1½ inches. Screwed.

Lock Bolt—Brass. Double Link.

Lock Strike—Steel. Double Link.

Drop—⅞-inch.

Keys—Steel. Two. 12 Changes. No. 4107 Blanks.

Each — Each

L1508F (0142P⅞) X2D07 ..... $3.10

Six in box without screws. Wt. box ⅞ lb.

CHEST LOCKS



Mechanism—Steel. Warded.

Lock Box—Steel.

Lock Bolt—Steel. Double Link.

Lock Strike—Steel. Double Link.

Keys—Iron. One Drilled. 6 Changes.

Each — Each

L1505F (34) D8C7★ $1.35

Six in box without screws. Wt. box ¾ lb.

CABINET LOCK DISPLAY ASSORTMENT

CORBIN



"Board of Strategy"

Assortment includes items listed below, plus one of each on colorful 13¾x11½ in. masonite display board with strong wire easel and supply of envelope stuffers.

Qty.	No.	Description
3	34	Chest Lock
6	590	Drawer Lock
6	702B	Wardrobe Lock
2	1835	Tool Box Lock
3	02065	Drawer Lock
6	02066	Drawer Lock
3	02068½	Drawer Lock
6	15250C	Draw Pull Catch
6	15641C	Draw Pull Catch
6	15642SC	Draw Pull Catch

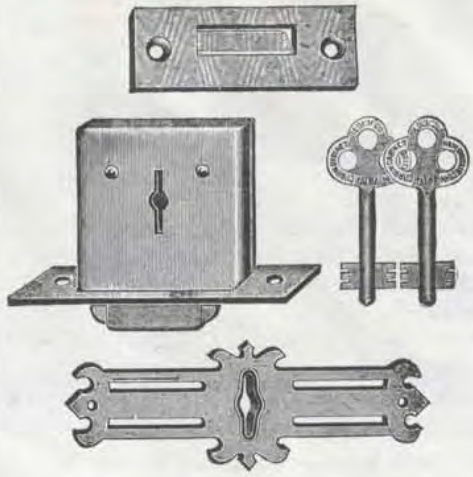
Per Asst. — Per Asst.

O-510-F X33D33 ..... $55.70

One asst. in ctn. Wt. ctn. lbs.

ROLL TOP DESK LOCK

CORBIN



Mechanism—Steel. 4 Levers.

Lock Case—Steel. 3x1½ inches.

Lock Bolt—Steel. Spring Hook Type.

Lock Strike—Brass. 2 9/32x2 7/32 inches. Self-Closing.

Drop—1-inch.

Key Escutcheon—Brass. 3⅝x1¼ inches.

Keys—Steel. Two Double Bitted. 12 Changes. No. 4204 Blanks.

Selvedge—Brass. 3x19/32 inches.

Each — Each

L1507F (47¾C) X2D00 ..... $3.00

Six in box with screws. Wt. box 2 lbs.

SUIT CASE AND TOOL BOX HANDLES



Brown plastic grip with imitation stitch, shaped to fit the hand. Polished brass finish steel plates, fastened with steel pins.

Length 5¼ inches.

Each — Each

L3765F (201) D3C2 ..... $0.65

Twelve in box. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

TRAVELOK

YALE & TOWNE



Extra security that can be carried in pocket or purse. Provides portable protection on any door or drawer opening toward you. Ratchets on case-hardened locking bar permit infinite adjustments.

Five disc tumbler mechanism. Highly polished, chrome plated case, hardened steel locking bar and a pair of keys. Packaged in a clear plastic traveling box.

Length of bar 4½ inches.

(L107)

Each		Each
L1580F	**X2D33**	$3.50

One in box. Wt. box ½ lb.

SHOW CASE LOCKS

YALE & TOWNE



Provides security for sliding glass panels on showcases

Keying alike feature gives added convenience.

Highly polished, chromium plated case. Length of bar 4½ inches.

(L108)

Each		Each
L1579F	**X2D07**	$3.10

One in box. Wt. box ½ lb.

TOOL BOX OR CHEST CATCHES



CORBIN

For tool and fishing tackle boxes, chests, deep freezers, etc. Steel, cadmium plated. Size 3½x1¼ inches. Steel link.

(15641C)

Each		Each
L2159F	**D2C1**	$0.35

Twelve in box. Wt. box 2⅛ lbs.

SUIT CASE CATCHES



With Flush Spring Clasp

WROUGHT STEEL

Size 2 7/16x1⅝ inches.

(1879½B)

BRASS PLATED FINISH

Each		Each
L2123F	**D0C4½**	$0.10

Seventy-two in box. Wt. box 3 lbs.



CORBIN

With Draw Bolt

WROUGHT STEEL

With Steel Link

Size 2¾x1½ inches.

BRASS PLATED FINISH

(17711/2)

Each		Each
L2120F	**D1C2**	$0.20

NICKEL PLATED FINISH

(17713/4)

L2121F	**D1C2**	.20

Seventy-two in box, without screws Wt. box 4½ lbs.



CORBIN

Steel, cadmium plated. Size 1⅝x2 7/16 inches. Cadmium plated steel link. With locking eye for padlock.

(C152)—(15250C)

Each		Each
L2109F	**D1C2½**	$0.20

Twelve in box. Wt. box 1 lb.



With Draw Bolt

WROUGHT STEEL

Sizes 3x1¼ inches.

Cadmium plated steel link. Has locking ears for use with padlock.

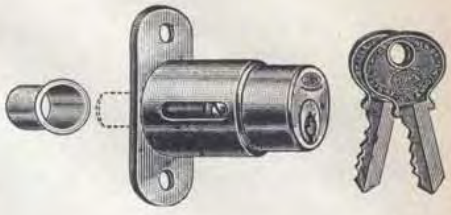
(C156)—(156425C)

Each		Each
L2110F	**D2C6**	$0.40

Twelve in box, without screws. Wt. box 2⅜ lbs.

SLIDING DOOR LOCKS

CORBIN



For Show Cases

All brass, brush brass finish. Pin tumbler cylinder 1 inch diameter. 11/32-inch bolt, 7/16-inch throw. Brass cup strike No. 02290/S. Two keys (Blank No. 8618). 4000 key changes.

Operation—To unlock, use key. To lock, push end of cylinder.

For 7/8-inch Wood

(02291 7/8)

Each		Each
L1593F	**X3D08**	$4.65

Six in box. Wt. box 1½ lbs.

DISC TUMBLER CYLINDERS



Nickel plated brass with cadmium plated steel cam, nut and pronged lock washer. Disc tumblers. Two keys.

Diameter barrel ¾-inch. Diameter front ⅞-inch. Distance under head to cam ⅝-inch. Length of cam from center of cylinder to end of cam ⅛-inch. Made so that holding plate and nut are mortised into wood.

Operation—Locks and unlocks at quarter turn. Key removable only in locked position.

For 5/8-inch Wood

(C157)—(15752xC2L)

Each		Each
L1509F	**X1D18**	$1.60

Six in box. Wt. box 1½ lbs.

KEY CUTTING MACHINES

ILCO

The Monitor

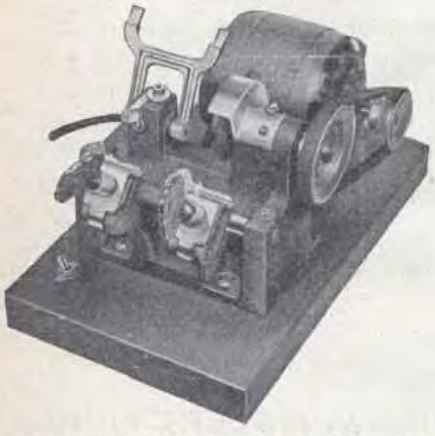
For Cylinder Keys

Especially for service stations, garages, automotive supply and hardware stores.

Outstanding among its many features are the adjustable key guide that can quickly and accurately be reset to compensate for any wear in the cutter or sample key. Large thumb screw to ease operation of hinged key clamps for positive, vise-like gripping. Swivel type carriage for minimum set up time. New improved type rotary cutter.

Cutter guard for added safety.

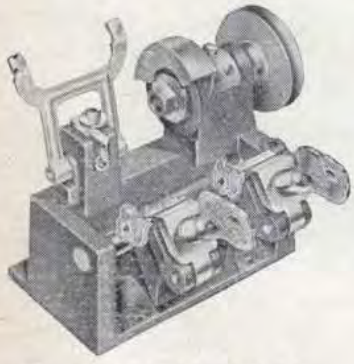
Attractive brown wrinkle finish.



Complete with 1/20 H.P. 110 volt, 60 cycle A.C. motor mounted on a board 14¼x9 inches. High speed (1725 R.P.M.), V belt and pulley. Completely wired with switch plug and cord. Space required 14x9 inches.

Each
✣2184CD–F X84D00

One in ctn. Wt. ctn. 28 lbs.

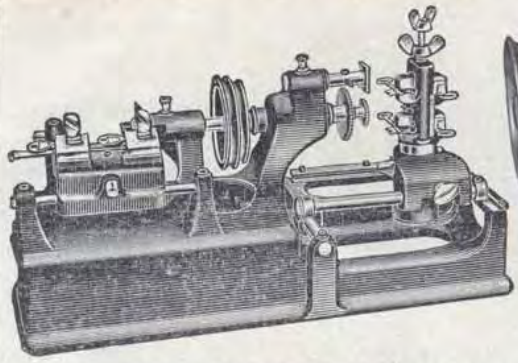


Space required 7x3¾ inches.

Each
✣184CD–F X48D00

One in ctn. Wt. ctn. 14 lbs.

Nos. 2184CD and 184CD marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Fitchburg, Mass. N. F. A.



IMPROVED MINUTE

No changing of cutters necessary as all are mounted in position at all times, ready for use.

Makes the Following Keys:

Cylinder Type—Various lengths and widths.
Flat Steel—Makes both side and end cuts. Also push padlock keys with cut in end.
Bit Type—Makes lever cuts, pass cuts and ward cuts without removing sample or blank from machine.

Bronze main bearings. Base and other heavy cast parts black Japanned. Bright parts nicley polished.

Equipment Includes the Following Highest Quality Cutters

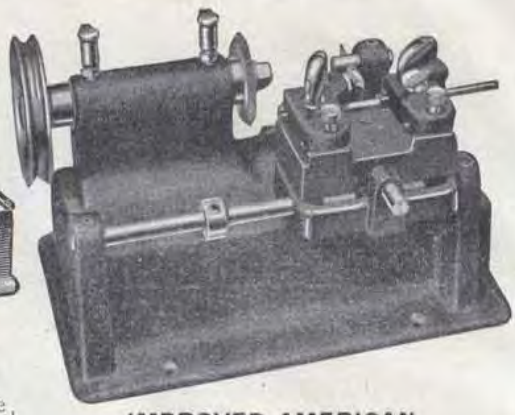
No. 6RF—For cylinder keys.
No. 12MS—High speed steel Ward cutter.
No. 3FS—High speed steel lever, and flat steel key slotter.

Requires bench space of 10x21 inches.

Without Motor

Each
✣1791M–F X238D50

One in crate. Wt. crate 80 lbs.



IMPROVED AMERICAN

For Duplicating Flat Steel and Cylinder Keys

It is primarily a duplicating machine where cutters can be changed from cylinder type to flat type key and vice-versa, in localities where the demand for bit keys is limited.

Standard equipment includes: No. 5RF Rotary file cylinder key duplicator, No. 3FS Carbon steel slotting cutter .005 inches thick.

Bronze bearings. Reversible block to accommodate narrow keys of the letter box type. Automatic carriage stop to prevent damage to key, machine or guages.

Base and other cast parts black Japanned, bright parts polished.

Requires a bench space of 7x11½ inches. Motor can be mounted overhead or at rear.

Without Motor

Each
✣1751A–F X66D20

One in case. Wt. case 35 lbs.

All machines are designed for use with any standard type electric motor 1/8 to ¼ horsepower, 1750 to 1800 R.P.M. with 1⅛ to 1¼ inch pulley.

YALE & TOWNE

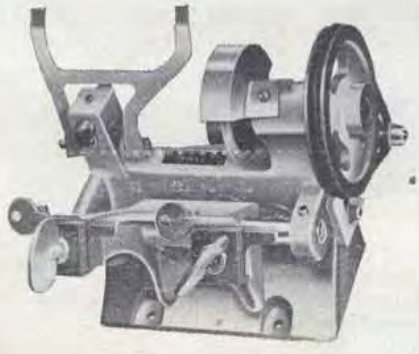
Keymaster

Duplicates all flat warded pin and disc tumbler type keys. Lifetime self-lubricating bronze bushings, sturdy cast construction.

Both drive shaft and vise shaft are ground and polished and held within one-thousandth (.001) of an inch to insure true alignment.

Length 10 inches. Width 10 inches. Height 8 inches.

Cutters—M146 beveled file cutter .29 inch for cylinder keys. One supplied with each machine.

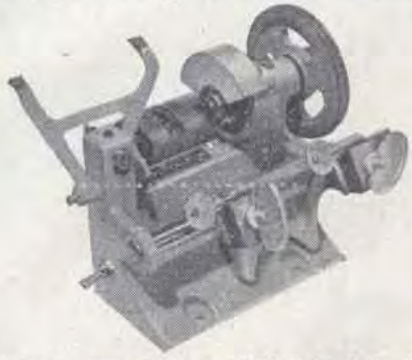


Without Motor

Bolt hole spacing for bench mounting 1¾ inches from center. Includes Allen wrench, directions and guarantee card.

Each
✣M1008–F X51D20

One in ctn. Wt. ctn. 11¾ lbs.



With Universal Motor 110 volt A.C.-D.C. 1/20 H.P. 1725 R.P.M.

Includes Allen wrench toggle switch, 6 foot cord and belt, directions and guarantee card.

Each
✣M1009–F X80D00

One in ctn. Wt. ctn. 12¾ lbs.

With Carrying Case

Metal reinforced case with non-scratch rubber feet. Measures 10x10x8 inches.

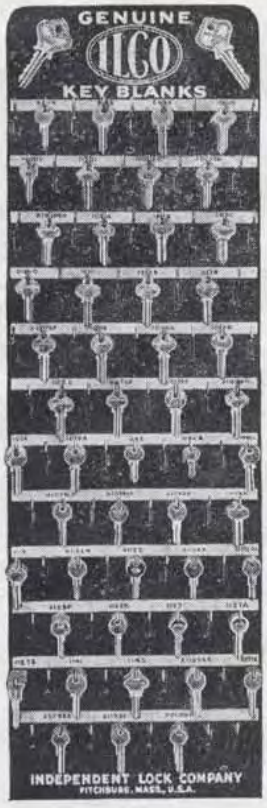
✣M1009C–F X87D40

One in ctn. Wt. ctn. 16 lbs.

Nos. 1791M, 1751A, M1008, and M1009 marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Memphis, Tenn.

KEY BLANK ASSORTMENTS

ILCO



For the convenience of the small operators who want to start with a comprehensive stock of popular key blanks. Consists of 50 different numbers of popular key blanks, one dozen of each number. The board is of heavy gauge steel lithographed in an attractive green color and has 102 hooks that will provide space for 102 dozen key blanks.

Assortment consists of one dozen each of the following numbers:

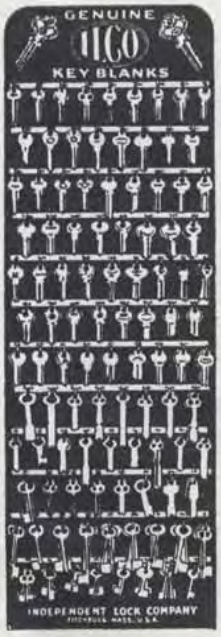
	Type Lock
997X	Yale
999	Yale
C999	Yale
1000	Corbin
1000V	Corbin
1001	Corbin
1001EB	Corbin
1001EN	Corbin
R1001EN	Corbin
1004	Lockwood
1009	Sargent
1010	Sargent
01010	Sargent
1011	Russwin
1011P	Russwin
1014	Eagle
X1014F	Eagle

	Type Lock
1016	Penn
1016N	Penn
1017B	Norwalk
1019	Reading
1022	Segal
1047CR	Sager
1054F	Ilco
X1054K	Ilco
1079	Keil
1079B	Keil
1092	Master Padlocks
1092B	Master Padlocks
1096L	Elgin
H1098LA	General Motors
01098LA	General Motors
H1098M	Briggs & Stratton
1119	Earle

	Type Lock
H1122M	Taylor
01122	Yale
01122A	Yale
01122AR	Yale
1125S	Ford
1125G	Ford
1127	Ford
1127A	Ford
1127B	Mercury
1141	Taylor
1145	Schlage
X1199AR	Yale
X1199B	Yale
X01199B	Yale
X1199F	Yale
X01199F	Yale

Per Assortment
✢8KBA-F X40D00

Packed in two ctns. Wt. ctns. 18¼ lbs.



As a convience for locksmiths and stores equipped with key cutting machines we have selected an assortment of blank keys suitable for most any locality.

With each assortment will be included a very attractive steel display board of heavy steel lithographed in beautifu green color.

The board is fitted with 102 hooks of sufficient length to hold at least one dozen keys. Space provided for numbering keys

Board is 12 inches wide, 36 inches high. Assortment contains 102 dozen leading numbers of cylinder, flat steel and malleable iron key blanks.

Contains one dozen of the following keys:

997X	1014	1079	01122A	1199A	7M	1200C	1225A
999	1016	1079B	F1122AR	1199AR	9M	1204	1225BL
C999	1016N	1096L	LL22ZU	1199B	14BM	1210	1225D
1000	1017B	H1098M	H1122T	1199C	14CM	1211	1225PL
1001	1019	H1098LA	1125C	1199D	18M	1213A	1225F
1001EB	1020	01098LA	1125S	1199DR	56M	1214	1225CH
1001EN	1022	1098DB	1125H	1199E	73M	1215A	1233
1004	1047CR	1098L	1125L	1500B	74M	1216L	1242L
1009	1054	1098X	1140	1M	79M	1217	1303
1010	1054K	C1098A	1141	2M	80M	1217F	1412
01010	1054F	1114A	1145	4M	81M	1223	1417
1011	1073	1119	H1198C	5M	87M	1224	1417A
1013F	1073A	01122	1199	6M	1200		

Per Assortment
✢6KBA-F X80D00

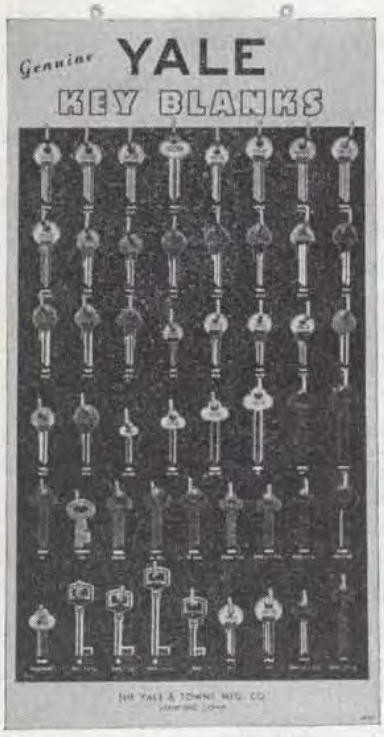
Wt. asst. 31½ lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Fitchburg, M

KEY BLANK ASSORTMENTS

YALE & TOWNE

Striking wooden boards with two screw hooks for hanging.



Contains 12 each of the following:

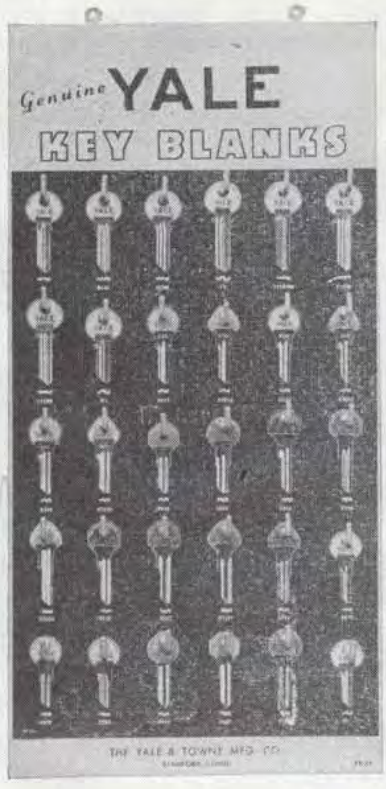
8 Brass	87-187
10½	88-188
9½	89
11 Brass	60
11 C4R Brass	61
11 C4L Brass	78
8 C4R-385 Brass	150
8 C4L Brass	54 Thick
111 GMK	54 Thin
9836	R295C-1 in.
1033	R381½-1 in.
X243	R395-1¼ in.
X245	R481-½C
XT255	R481½UG
X246	TA5658 UG2
X247	R474-1 in.
XT247	R474-1¾ in.
1036	TS5504
9278	R462
9279	W3-1½ in.
9200	1804½
9721	R276-1½ in.
9667	24½
9786	9835
86-186	12½

Size of Board 24x12½ inches.

Per Assortment

✣KB23-F X33D30

One in ctn. Wt. ctn. 18½ lbs.



Contains 12 each of the following mounted:

8 Brass	9836
8 C4L Brass	1033
8 C4R-385 Brass	X243
9½	X245
10½	XT255
11 Brass	X246
111 GMK	X247
11 C4L Brass	XT247
11 C4R Brass	1036
X213	9278
XT213	9279
X233	9290
XT233	9721
XT233	9721
X236	9667
XT236	9786

Per Assortment

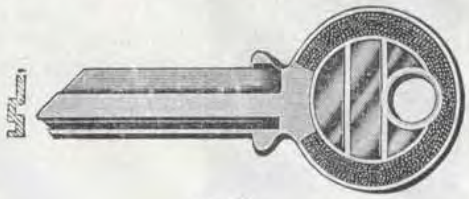
✣KB24-F X19D80

One in ctn. Wt. ctn. 11 lbs.

CYLINDER KEY BLANKS

(Illustrations full size

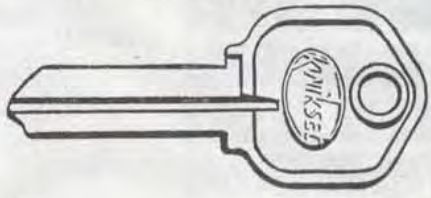
FOR SHAPLEIGH AND CLINTON LOCKS



5 Pin

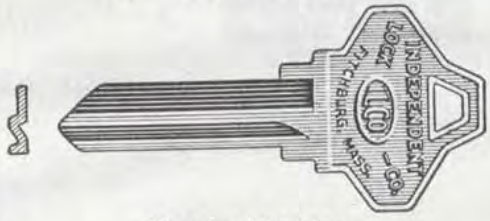
Per Box
L2647F (1023) X2D65
Thirty-six in a box

FOR KWIKSET LOCKS



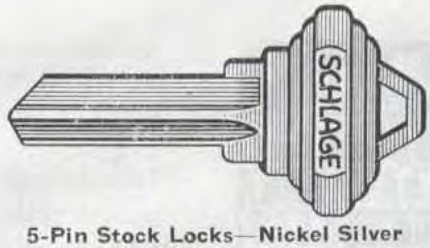
Per Box
L2732F (1053) X4D65
Fifty in a box

FOR SCHLAGE LOCKS



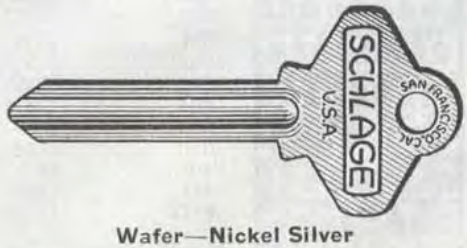
Standard Section

Per Box
L2686F (1145) X2D45
Thirty-six in box



5-Pin Stock Locks—Nickel Silver

Per Box
L2546F (933C) X5D35
Fifty in box



Wafer—Nickel Silver

Per Box
L2545F (920A) X4D30
Fifty in box

✣ marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Memphis, Tenn.

CYLINDER KEY BLANKS

(Illustrations full size)

FOR CORBIN LOCKS



Per Box
L2612F (1001EN)—(67) X2D45
Thirty-six in box



Nickel Silver

For Five-Pin Corbin Cylinder Night Latches.

Per Box — Each
L2551F (77) X4D65 ..... $0.15
Fifty in box. Wt. box 1 lb.



Nickel Silver

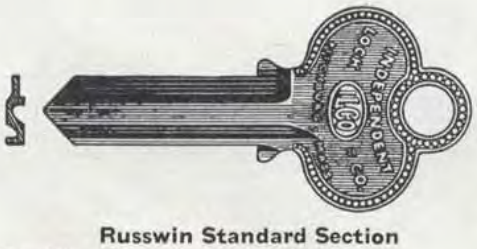
For Corbin Guardian Locks.

Per Box — Each
L2548F (26¼) X4D65 ..... $0.15
Fifty in box. Wt. box 1 lb.

FOR RUSSELL AND ERWIN LOCKS



Per Box
L2623F (1011)—(852B) X2D45



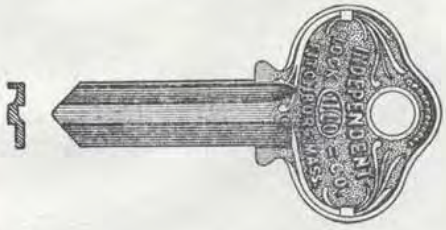
Russwin Standard Section

Per Box
L2625F (1011P) X2D45
Thirty-six in box

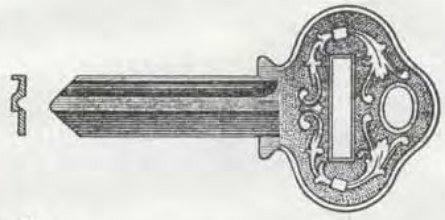
FOR SARGENT LOCKS



Per Box
L2617F (1009)—(265R) X2D03



Per Box
L2620F (1010)—(265K) X2D45

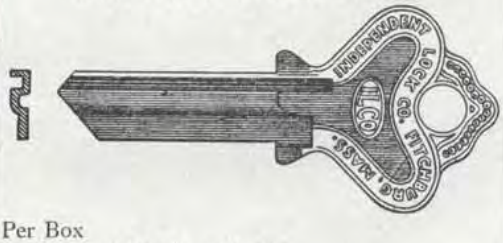


Per Box
L2621F (01010)—(265V) X2D45

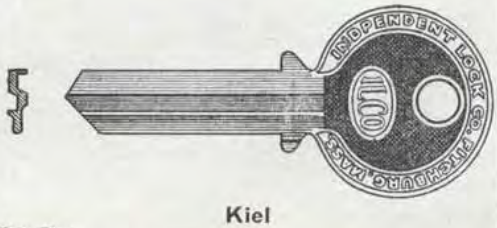


Per Box
L2591F (265U) X2D50
Thirty-six in box. Wt. box ¾ lb.

FOR INDEPENDENT LOCKS



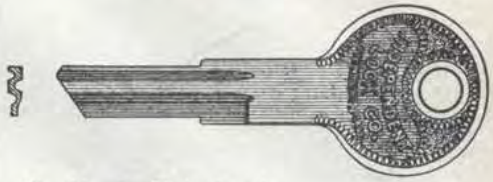
Per Box
L2654F (1054K) X2D45



Kiel

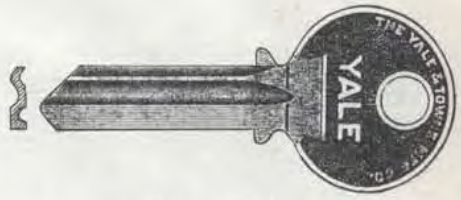
Per Box
L2659F (1079B) X2D45

FOR YALE LOCKS



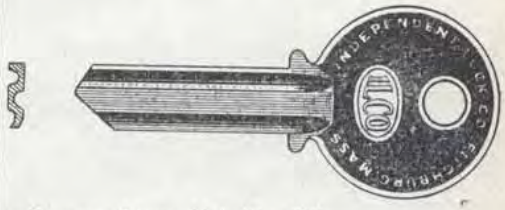
Fits No. 21 Night Latch.

Per Box
L2673F (L1122A)—(421) X2D65



(Genuine Yale)

Per Box
L2547F (8NS)—(999) X2D45



Comparable to Yale No. 8 P.

Per Box
L2599F (999) X2D45 ★



For 1951 Studebaker Commander, for glove compartment.

Per Box
L2675F (01122A)—(9278A) X1D80



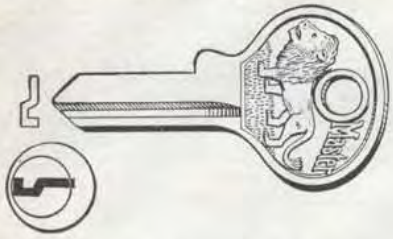
Per Box
L2674F (01122) X1D80
Thirty-six in box

STAR ★ DENOTES BEST SELLER

CYLINDER KEY BLANKS

(Illustrations Full Size

FOR MASTER PADLOCKS

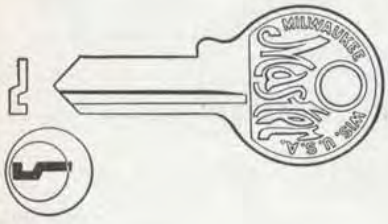


For Nos. 1, 2, 5 and 6 Padlocks

Per Box

L2537F (1K) X1D80

Thirty-six in box. Wt. box ¾ lb.



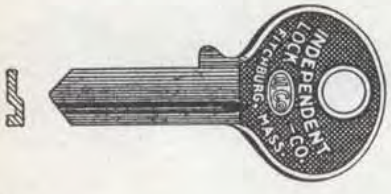
For Nos. 3, 3½, 4, 77, 77½ and 7717 Padlocks

Per Box

L2578F (77K) X1D80

Thirty-six in box. Wt. box ¾ lb.

FOR MASTER LOCKS



Per Box

L2660F (1092)—(1K) X1D80

FOR MASTER LOCKS

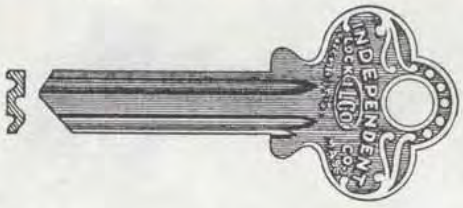


Per Box

L2661F (1092B)—(7K) X1D80

Thirty-six in box. Wt. box ¾ lb.

FOR LOCKWOOD LOCKS



Per Box

L2615F (1004)—(308B) X2D45

FOR DEXTER NATIONAL BRASS LOCKS

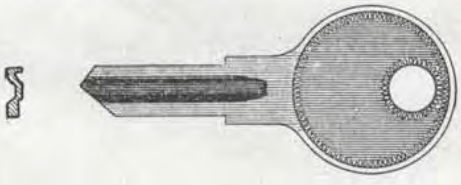


Standard Pin Tumbler

Per Box

L2655F (1054KD) X2D45

FOR BRIGGS & STRATTON LOCKS

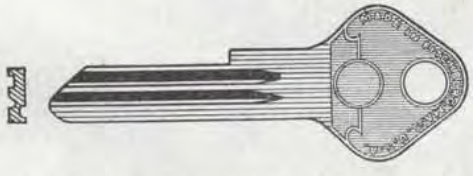


For General Motors and other cars with Briggs & Stratton locks prior to 1933. For ignition and door.

Per Box

L2667F (H1098M) X1D80

FOR YALE LOCKS



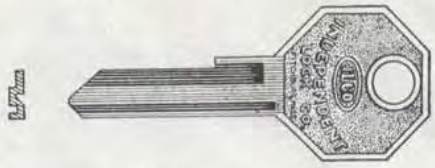
For Chrysler cars, 1951. For trunk and glove compartment.

Per Box

L2704F (X01199F) X1D80

Thirty-six in box. Wt. box ¾ lb.

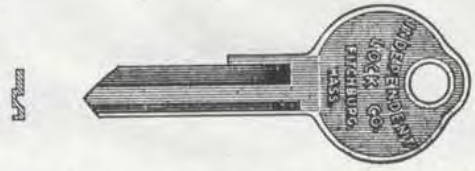
FOR BRIGGS & STRATTON LOCKS



For General Motors automobiles since 1951 and earlier. For ignition and door.

Per Box

L2666F (H1098LA) X1D80

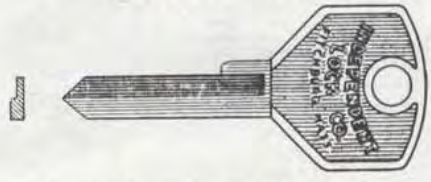


For General Motors automobiles since 1935. For glove and trunk compartments.

Per Box

L2668F (01098LA) X1D80

FOR HURD LOCKS

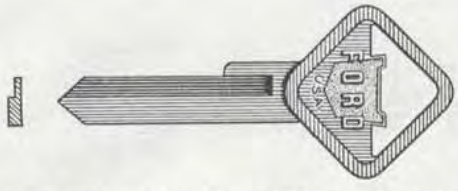


For Ford, Mercury and Lincoln cars 1939 to 1951.

For 1951 Studebaker Commander. For ignition and door.

Per Box

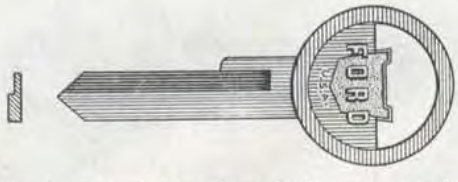
L2681F (1125H) X1D80



For 1952 Ford, Lincoln and Mercury cars. For door and ignition.

Per Box

L2684F (1127) X1D80



For 1952 Ford, Lincoln and Mercury cars. For glove compartment and trunk.

Per Box

L2685F (1127A) X1D80

Thirty-six in box. Wt. box ¾ lb.

BARREL KEYS

(Illustrations Full Size)



For chests, dressers, etc.

Per Box			Each
L2564F	**(24M)**	**X3D00**	$0.15

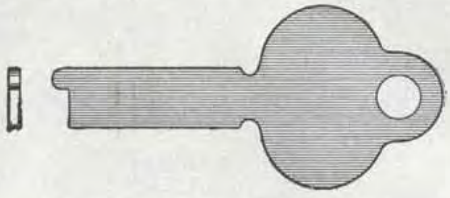
Thirty-six in box. Wt. box 1¼ lbs.

FLAT BLANK KEYS

(Illustrations Full Size)

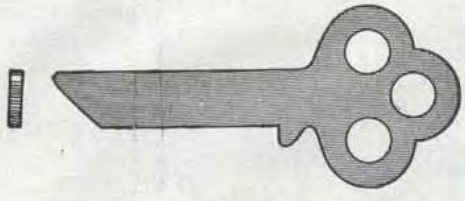
STEEL, POLISHED

FOR PADLOCKS AND NIGHT LATCHES



Bit .300 inch wide, .060 inch thick

Per Box
L2734F (1303) X1D10



Bit .285 inch wide, .040 inch thick

Per Box
L2731F (1239)—(805F) X1D10

Thirty-six in box. Wt. box ⅝ lb.

BIT KEYS

CORBIN



Cut—Malleable Iron—Nickel Plated

For Nos. 575 and 975 Corbin Rim Knob Locks. Our lock sets No. L7F and L11F.

Each			For Lock Changes	Each
L2538F	**(110–1)**	**D0C7½**	1	$0.10
L2541F	**(110–2)**	**D0C7½**	2	.10
L2542F	**(110–3)**	**D0C7½**	3	.10
L2549F	**(110–4)**	**D0C7½**	4	.10

Thirty-six in box. Wt. box 1 lb.

BIT KEY BLANKS

CORBIN

Steel—Nickel Plated

For Nos. L56F and L34F Mortise Knob Locks.

Per Box			Each
L2550F	**(171)**	**X8D48**	$0.35

Thirty-six in box. Wt. box 1 lb.

SKELETON KEY ASSORTMENT

SAFE



Series 7000

They fit the majority of common locks. Made from malleable iron.

72 Keys Assorted

Qty.	No.
24	07550
24	07552
12	07531
12	97553

Per Assortment
L2589F (7000) X3D05★

Seventy-two in display box. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

BIT KEY BLANKS

(Illustrations Full Size)

MALLEABLE IRON

For Rim Locks



Will fit most any rim lock.

Per Box — Each

L2539F (2M) X1D58 ..... $0.10

Thirty-six in box. Average wt. box 1 lb.



Will fit most any rim lock.

Per Box — Each

L2544F (7M) X1D58 ..... $0.10

Thirty-six in box. Wt. box ¾ lb.



Skeleton Keys on Cards

One each Nos. 2M and 7M keys put up on a card.

Per Card — Per Card

L2566F (27SK) D1C3½★ $0.25

Forty-eight keys (24 cards) in box. Wt. box 2 lbs.



Will fit most any rim lock.

Per Box — Each

L2540F (3M) X1D69 ..... $0.10

Thirty-six in box. Average wt. box 1 lb.



Will fit most any rim lock.

Per Box — Each

L2568F (49M) X2D40 ..... $0.10

Thirty-six in box. Average wt. box 1 lb.

For Mortise Locks



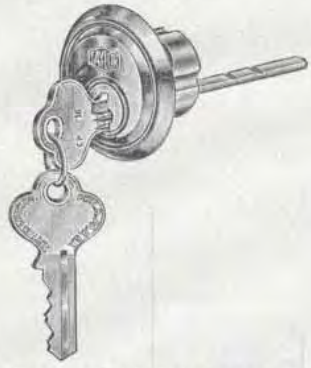
Per Box — Each

L2579F (79M) X2D40 ..... $0.10

Thirty-six in box. Average wt. box 1 lb.

NIGHT LATCH CYLINDERS

TAYLOR



For Doors Up to 2½ inches Thick

Die cast cylinder. Pin tumblers. Complete with cylinder ring, back plate and connecting screws. Two keys.

DIE CAST, BRASS PLATED FINISH

Each — Each

L7064F (7000C) D8C0★ $1.25

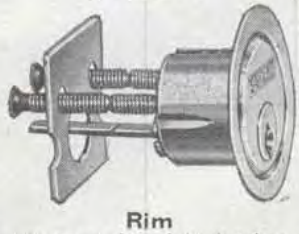
SOLID BRASS

Each — Each

L7062F (602) X1D10 ..... $1.75

Twelve in box. Wt. box 1½ lbs.

SARGENT



Rim

For use with all new type rim night latches and dead locks. Uses 275U key blank. Can be keyed alike or master keyed.

Five pin. Solid brass. Flat tail piece with cylinder ring. Two keys.

Each — Each

L7054F (OB32) X1D75 ..... $2.60

One in box. Wt. box ⅜ lb.

STAR ★ DENOTES BEST SELLER

PUSH PLATES



BALDWIN

Wrought metal beveled edges and countersunk screw holes. Gauge of plate .050 inches.

Size 3½x15 inches. Oval head screws to match.

ALUMILITED ALUMINUM

(109/28)

Each — Each

L1685F X1D08.....$1.65

POLISHED BRASS

Lacquered Surface

(109/3)

Each — Each

L1695F X1D55.....$2.35

One in env. Six in box. Wt. box 5¾ lbs.



GLASS

Clear Bevel Plate Glass

With oval head, nickel plated screws and rubber washers.

Size 12x3 inches

(G312)

Each — Each

L1683F D3C3★..... $0.50

Two in box. Wt. box 2 lbs.

PULL PLATES

BALDWIN



Grip is forged with 5⅛ inch, center to center, holes. Size 3½x15 inches. 2¼ inch brass flat head machine screws and finishing washers.

ALUMILITED ALUMINUM

(109x910/28)

Each — Each

L1753F X2D90.....$4.40

One in box. Wt. box ⅜ lb.

POLISHED BRASS

Lacquered Surface

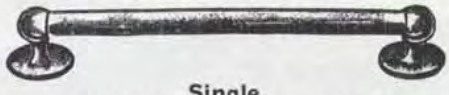
(109x910/3)

Each — Each

L1754F X4D10.....$6.20

One in box. Wt. box 1 lb.

PUSH BARS



Single

POLISHED BRASS FINISH

36" Tubing 1" out-side diameter

Each — Each

✢2201C–U53–F X8D10..... $12.50

Loose. Wt. each 4 lbs.



⅝" outside diameter tubing. Bars 36" long Spring between bars 3"

Double

POLISHED BRASS FINISH

Each — Each

✢122–U53–F X7D50.....$11.50

XD560 Lots of three

Three in ctn. Wt. ctn. 24 lbs.

PUSH AND PULL BAR SETS AND SINGLE BARS

ALUMILITED ALUMINUM

Will Not Turn Dark

36 inch bars—For door up to 42 inches wide.



¾ inch square O. D. tubing with cast ends. Base size 2x2 inches, spacing on pull bar 8 inches. Projection or tubing 1⅜ inches, over all projection of pull 2½ inches.

Complete Set

Per Set — Per Set

LX–2214–F X21D00.....$33.20

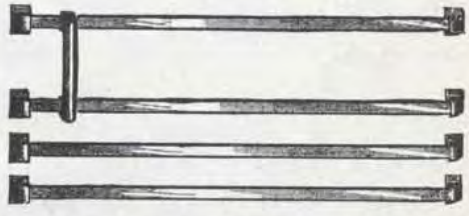
One set in box. Wt. box 8 lbs.

Single Bars

Each — Each

LX–2214S–F X4D30.....$6.80

Six in box. Wt. box 8¼ lbs.



Solid bar stock ⅜x1 inch with cast ends spacing on pull bar 7 inches C to C. Bases 1⅜x2⅛ inches. Projection of bar ⅞ inch. Projection of pull 2⅜ inches.

Per Set — Per Set

✢2217–F X21D00..... $33.00

One set in box. Wt. box 8 lbs.

Single Bars

Each — Each

LX–2217S–F X4D45.....$7.00

Six in box. Wt. box 8¼ lbs.



1 inch O. D. square tubing with cast ends. Spacing on pull bar 7½ inches C to C, base 2¾x1⅜ inches, projection of tubing 1 15/16 inches, over all projection of pull 2 15/16 inches.

Complete Set

Per Set — Per Set

✢2219–F X29D50.....$46.00

One set in box. Wt. box 7½ lbs.

Single Bars

Each — Each

✢2219S–F X6D50.....$10.00

Six in box. Wt. box 9 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

STAR ★ DENOTES BEST SELLER

KICK PLATES

Square Edge



8 inches wide—16 gauge (B & S)

Holes are countersunk for oval head screws

ALUMILITED ALUMINUM

Will Not Turn Dark

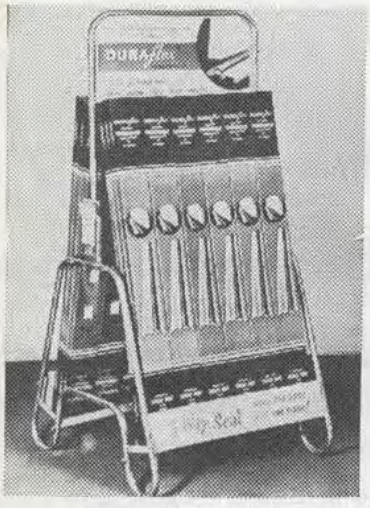
Each		Length, ins.	Wt. Env., lbs.	Each
		(828AL)		
L1251F	X2D24	28	1⅜	$3.45
		(830AL)		
L1252F	X2D55	30	1½	3.85
		(834AL)		
L1253F	X2D95	34	1¾	4.00
		(840AL)		
L1254F	X3D10	40	2⅛	4.20

POLISHED BRASS

Each		Length, ins.	Wt. Env., lbs.	Each
		(828PB)		
L1259F	X5D20	28	1½	$8.10
		(830PB)		
L1260F	X5D45	30	1⅝	8.50
		(834PB)		
L1261F	X6D10	34	1⅞	9.50

THRESHOLD DISPLAY STAND

DURAFLEX



Made of highly polished aluminum tubing.

Sturdy island rack sells from both sides—takes only 2x2 feet floor space.

Each

✣**Floor Display–F**.....**NO CHARGE**

When ordered with 48 or more assorted thresholds at regular price on direct shipment order.

When ordered with 24 Duraflex thresholds with display, F.O.B., Miami, Fla. No freight allowed.

When ordered with 48 Duraflex thresholds with display, F.O.B., Miami, Fla. Full freight allowed.

THRESHOLDS

CIPCO



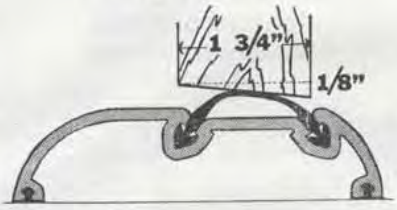
Made of mill finished aluminum. Drilled and countersunk. Complete with screws.

Height ½ inch

Each		Length, ins.	Width at Top, ins.	Width Over-all, ins.	Wt. Pkg., lbs.	Each
4–TH4/30–F	X2D28.....	30	2⅛	4	2	$3.40
4–TH4/36–F	X2D74.....	36	2⅛	4	2½	4.10
4–TH5/36–F	X3D40.....	36	2⅝	5	3½	5.10
4–TH5/42–F	X4D00.....	42	2⅝	5	4	6.00

One in pkg.

DURAFLEX



Nothing to fasten to bottom of door. Cut bottom of door off evenly and make a slight ⅛ inch bevel in direction of closing.

A combination of durable aluminum and long-life flexible vinyl plastic.

Inswing or Outswinging Doors

"STANDARD"

Width 3½ inches. Height ¾ inch.

Designed to clear rugs up to ⅝ inch in thickness.

Each		Standard Size, ins.	Wt. Ctn., lbs.	Each
		(32¾)		
L1362F	X2D85	32¾	23	$4.35
B–L1362F	X2D70—(Case lots 12)			
		(36¾)		
L1364F	X3D21★	36¾	25½	4.85
B–L1364F	X3D05★—(Case lots 12)			

"HI-RUG"

Width 3½ inches. Height 1⅛ inches.

Designed to clear rugs up to 1 inch in thickness.

Each		(36¾) Standard Size, ins.	Wt. Ctn., lbs.	Each
L1359F	X3D60	36¾	28	$5.50
B–L1359F	X3D42—(Case lots 12)			

One in box. Twelve in ctn.

ALUMINUM HARDWARE CORP



Double Lip

For Doors Swinging in or out

All sections extruded aluminum, extrusions anodized. Complete with screws and nails.

Size 3½x⅞ inches.

BUFFED ALUMINUM

Each		Length ins.	Wt. Box, lbs.	Each
		(350DL/32)		
L1307F	X1D50	32	1¾	$2.35
B–L1307F	X1D43—(Case lots 10)			

One in box.



Single Lip—For in-swing only

All sections extruded aluminum, extrusions anodized. Complete with screws and nails. Size 3½x⅞ inches.

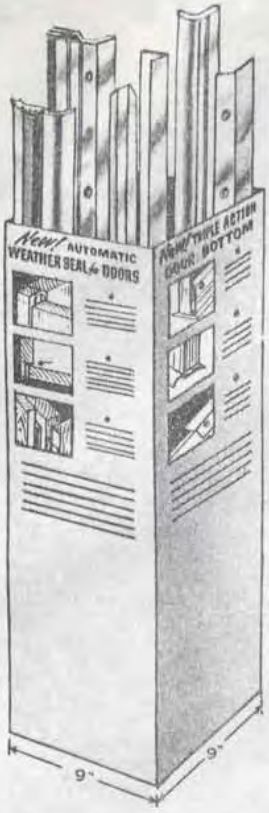
Each		Length, ins.	Wt. Box, lbs.	Each
		(350SL1/32)		
L1308F	X1D50	32	1¾	$2.35
B–L1308F	X1D43—(Case lots 10)			

One in box

STAR ★ DENOTES BEST SELLER

DOOR TRIM ASSORTMENT

UNITED INDUSTRIES



Consists of:

Thermo Seal Door Bottom—Vinyl plastic and heavy aluminum. Will not absorb moisture or dirt. Perfect for all doors swinging in or out.

Regular and High Rug Thresholds—No attachments or alterations on door. Smoothly rounded contours for safety, beauty. Comfortable underfoot and wheels glide across. Self-sealing against cold drafts, heat, rain, dirt and insects.

Stainless Steel Door Edging—Carpet bar—made from heavy highly polished stainless steel.

Automatic Weather Seal for Doors—Stainless steel seals with unique soft spring action. No more slamming or banging to close door. When door is closed it cannot be seen from either side.

Includes

Qty.	No.	Item
12 Kits	10	Automatic weather seal for 7 foot doors. Each kit contains 17 feet.
12 each		36½ in. triple action thermo seal.
3 each	107X	Self-sealing thresholds 37x 3⅛x¾ in. high. Complete with fastener.
12 each	133	Carpet bar door edging 1¼ in. x 3 ft.
1		Merchandiser—9 sq. inches.

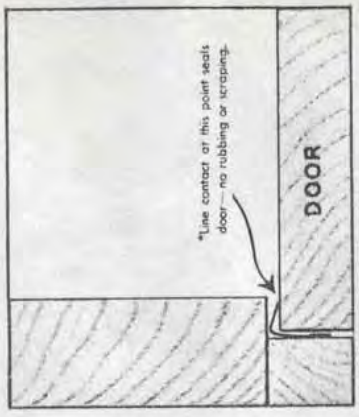
Per Asst. Per Asst.

†7–F **X40D44** $65.04

One in ctn. Wt. ctn. 37 lbs.

WEATHER STRIP

UNITED INDUSTRIES



Stainless steel. Cushions door against slam, bang or jar. Will not corrode or tarnish.

Contains 17 feet—enough for the top of both sides of a 3 ft. x 7 ft. door.

L1371F (10)

Each Each

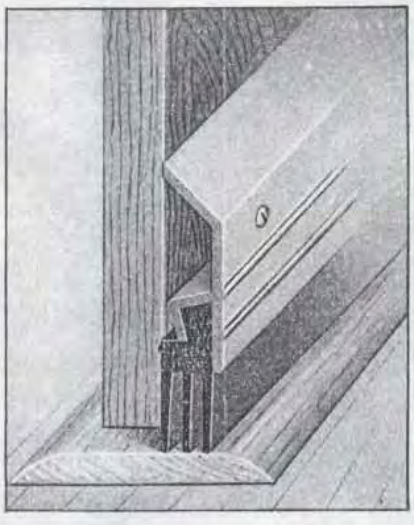
~~L1370F~~ **X1D00** $1.50

LX1371F X1D00 (CASE LOTS 12)

Twelve in tube. Wt. tube 9½ lbs.

DOOR BOTTOM

UNITED INDUSTRIES



Thermo Seal

Stops drafts, rain, snow and insects. Tough vinyl plastic and heavy aluminum. Perfect for door swinging in or out.

(25)

Each Each

L1354F **X1D14** $1.71

Twelve in tube. Wt. tube 7½ lbs.

SELF-SEALING THRESHOLD

UNITED INDUSTRIES



No attachments or alterations of door. Smoothly rounded corners—wheels can glide across.

Protection against cold, drafts, heat, rain, dirt, etc.

Regular Threshold

Each			Wt. Tube, lbs.	Each
37 in. x 3⅛ in. x ¾ in. high.				
L1353F	**X2D00**	**(107X)**	13	$3.00
33 in. x 3⅛ in. x ¾ in. high.				
L1352F	**X1D80**	**(103X)**	12	2.68

High Rug Threshold

37 in. x 3⅝ in. x 1⅛ in. high.				
L1351F	**X2D93½**	**(101X)**	15½	4.45

Six in tube

CARPET BARS

UNITED INDUSTRIES



Polished stainless steel 1¼ in. wide.

(133)

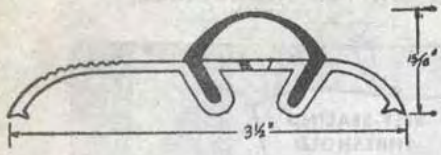
Each		Lgth., ft.	Wt. Tube, lbs.	Each
L1340F	**D7C3**	3	16	$1.46
LX–136–F	**X1D43**	6	17	2.86

Six in tube

Items marked † not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Chicago 4, Illinois, shipment prepaid.

THRESHOLDS

NATIONAL GUARD



Milled finish aluminum threshold featuring vinyl plastic weatherstrip. Reversible for outswinging or inswinging doors. Grooved non-slip tread. Pre-drilled and countersunk.

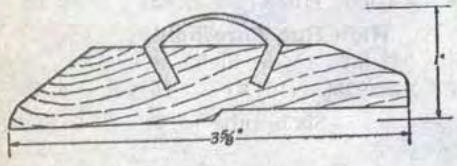
Easy to install. Putty knife only tool needed.

With No. 10-1½ F.H. Screws

Each		Lgth., ins.	Wt. Ctn., lbs.	Each
L1310F	X1D80 (455R-32)	32½	35	$2.70
B-L1310F	X1D71—(Case lots 20)			
L1311F	X2D00 (445R-36)	36½	40	3.00
B-L1311F	X1D90—(Case lots 20)			

Twenty in ctn.

NATIONAL GUARD



Kiln dried solid oak with shaped vinyl plastic contact strip in double groove. Air and water tight.

Width 3⅝ in. Height 1 in.

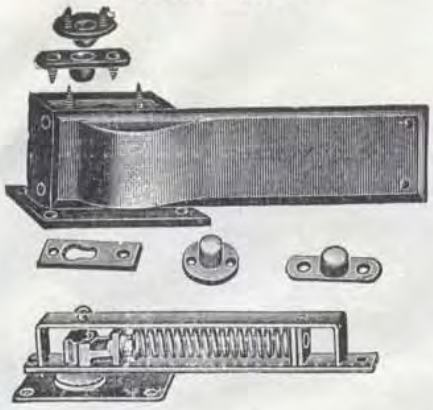
(449)

Each		Length in.	Wt. ctn. lbs.	Each
L1341F	X1D20	32½	30	$1.80
B-L1341F	X1D14—(Case lots 12)			
L1342F	X1D30	36½	32	1.95
B-L1342F	X1D24—(Case lots 12)			

Twelve in ctn.

DOUBLE-ACTING FLOOR HINGES

SHELBY CHIEF



Ball-Bearing, Reversible Side Plates

Weight of door carried on hardened steel ball bearings. Will hold door open at 90° angle.

Heavy wrought steel frame. Oil tempered steel spring, adjustable spring tension. Beveled edge side plates 9¼x2⅜ inches with alignment feature. Cast iron pivot.

For Doors 1⅛ to 1¾ inches Thick

POLISHED BRASS

Per Set			Per Set
L3480F	(2-22-2)	**X2D65★**	$4.00
B-L3480F	(2-22-2)	**X2D50★**—(Case lots 25 sets)	

DULL BRASS

L3481F	(2-26-2)	**X2D65**	$4.00
B-L3481F	(2-26-2)	**X2D50**—(Case lots 25 sets)	

One set in box, with screws.
Twenty-five sets in ctn. Wt. ctn. 75 lbs.

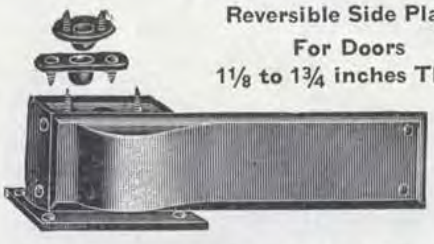
STANDARD PATTERN

Ball Bearing

Reversible Side Plates

For Doors

1⅛ to 1¾ inches Thick



Weight of door carried on steel ball bearings. Will hold door open at 95° angle.

Wrought steel frame. Oil tempered steel spring. Beveled edge side plates 9½x2⅜ inches. Beveled edge floor plate 3¾x3⅜ inches, with alignment feature. Cast iron pivot and socket.

DULL BRASS FINISH

Per Set			Per Set
L3473F	(E-26-2)	**X2D30★**	$3.40
B-L3473F	(E-26-2)	**X2D15★**—(Case lots 25 sets)	

One set in box, with screws.
Twenty-five sets in ctn. Wt. ctn. 93¾ lbs.

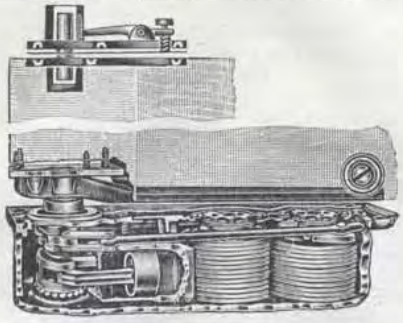
FLOOR DOOR CHECKS

RIXSON

Closes door gently and positively. Prevents slamming, damage to doors, glass panels and door frames. Highest grade material and construction. Interior Mechanism highest grade case hardened steel forgings, stampings and castings, all immersed in a lubricating-checking liquid that will not freeze at 40 degrees below zero.

DOUBLE ACTING

Double Spring—Double Check



Has two springs and two checks. Each spring and check is adjustable independently. One spring and check operate when door swings on one side of doorway. The other spring and check operate when door swings to other side of doorway. This prevents door from slamming in any direction. Cast iron cement box.

Spindle runs on 9/32 inch steel ball race and has upper roller bearing.

DULL BRASS FINISH

FOR ENTRANCE AND VESTIBULE DOORS

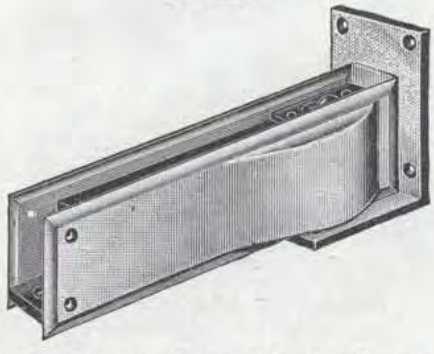
For Doors Up to 3 feet Wide

Each			Each
61-30-F		**X52D80**	$82.50

One in box. Wt. box 43 lbs.

JAMB PLATE FLOOR HINGES

SHELBY



Ball-Bearing, Reversible Side Plates

Positive smooth action. Weight of door carried on hardened steel ball bearings. Will hold door open at 90° angle.

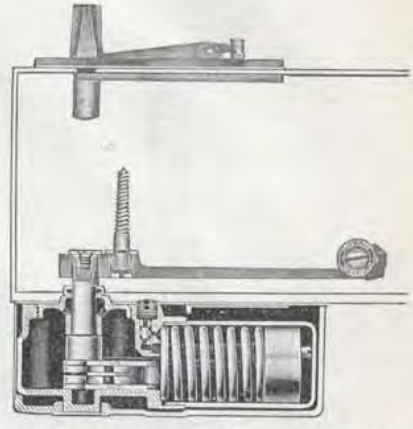
Heavy wrought steel frame. Oil tempered steel spring, adjustable spring tension. Beveled edge side plates 9¼x2⅜ inches with alignment feature. Cast iron pivot. Jamb plate for mounting on door jamb instead of on floor. For cement or tile floors.

Each			Each
L3472F	(2-26-2JP)	**X3D25**	$4.80
B-L3472F	(2-26-2JP)	**X3D10**—(Case lots 25)	

One set in box. Wt. box 3 lbs.

DOUBLE ACTING

For Interior Doors Only



Specially designed for light inside doors. Permits door to swing in either direction—yet brings it quietly to rest at center without unnecessary swinging. Will hold door open automatically at 90 degrees.

Checking action regulated by needle valve reached through floor plate.

For Doors 1⅜ to 1¾ inches Thick

DULL BRASS FINISH

For Doors Up to 2 feet 8 inches Wide

Each			Each
L3482F	(JR)	**X14D65**	$22.00

One in box. Wt. box 12 lbs.

With Patented Check Release Valve

Prevents breaking of door or check when closing action is forced.

For Doors Up to 2 Feet 8 Inches Wide

Each			Each
L3483F	(10)	**X16D85**	$27.50

For Doors Up to 3 feet Wide

Each			Each
L3484F	(15)	**X16D85**	$27.50

One in box. Wt. box 15 lbs.

CEMENT BOXES

For use with floor door checks when set in masonry floors.

For No. 10 and 15 Checks

Each			Each
L3486F	(1015)	**X2D20**	$3.35

Loose. Wt. each 3¼ lbs.

STAR ★ DENOTES BEST SELLER

FORGED IRON COLONIAL DOOR HARDWARE

AMEROCK

For residential and commercial use—recreation rooms, kitchens, hall closets, etc. Also for stores, hotels and restaurants.
Heavy zinc underplating. For indoor or outdoor use.

DOOR PULLS



COLONIAL BLACK FINISH
Length over-all 8½ inches
(A495CB)

Each		■ Each
L886F	D7C5	$1.25
LX886F	D7C5—(Case lots 3)	

ANTIQUE COPPER FINISH
(A495AC)

Each		■ Each
L887F	D8C5	$1.35
LX887F	D8C5—(Case lots 3)	

One in box, with screws. Three in ctn.
Wt. ctn. 1⅛ lbs.

STRAP HINGES



COLONIAL BLACK FINISH
Length over-all 18 inches
(A1405CB)

Per Pair		■ Per Pair
L894F	X4D20	$7.00
LX894F	X4D20—(Case lots 3 pairs)	

ANTIQUE COPPER FINISH
(X1405/AC)

Per Pair		■ Per Pair
L895F	X4D65	$7.75
LX895F	X4D65—(Case lots 3 pairs)	

One-half pair with screws in env.
Three pairs in ctn. Wt. ctn. 6½ lbs.

COLONIAL BLACK FINISH
Length over-all 14 inches
(A1407CB)

Per Pair		■ Per Pair
L898F	X2D25	$4.25
LX898F	X2D25—(Case lots 3 pairs)	

One-half pair with screws in env.
Three pairs in ctn. Wt. ctn. 4 lbs.

HINGE STRAPS



COLONIAL BLACK FINISH
Length over-all 22 inches
(A1410CB)

Each		■ Each
L3673F	X1D98	$3.30
LX3673F	X1D98—(Case lots 6)	

One with screws in env. Six in ctn. Wt. ctn. 8 lbs.

COLONIAL BLACK FINISH
Length over-all 18 inches
(A1406CB)

Each		■ Each
L896F	X1D71	$2.85
LX896F	X1D71—(Case lots 6)	

ANTIQUE COPPER FINISH
(A1406AC)

Each		■ Each
L897F	X1D92	$3.20
LX897F	X1D92—(Case lots 6)	

One with screws in env. Six in ctn.
Wt. ctn. 3½ lbs.

COLONIAL BLACK FINISH
Length over-all 14 inches
(A1408CB)

Each		■ Each
L900F	X1D17	$1.95
LX900F	X1D17—(Case lots 6)	

ANTIQUE COPPER FINISH
(A1408AC)

Each		■ Each
L901F	X1D26	$2.10
LX901F	X1D26—(Case lots 6)	

One with screws in env. Six in ctn.
Wt. ctn. 2⅝ lbs.

BUTTS



Button tip—used with hinge straps.

COLONIAL BLACK FINISH
3½x3½x.123 inches
(A5890CB)

Per Pair		■ Per Pair
L902F	X1D50	$2.50
LX902F	X1D50—(Case lots 6)	

ANTIQUE COPPER FINISH
(A5890AC)

Per Pair		■ Per Pair
L903F	X1D74	$2.90
LX903F	X1D74—(Case lots 6)	

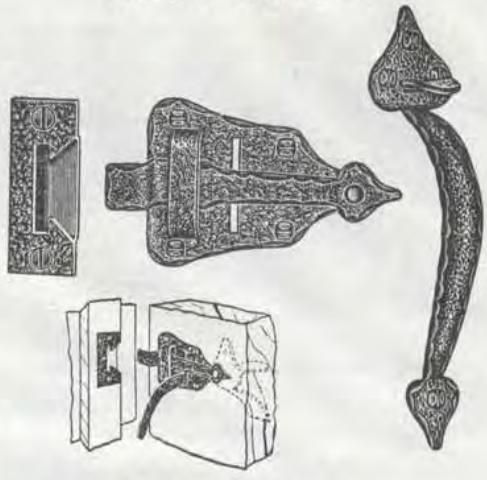
One in env. with screws. Six pairs in ctn.
Wt. ctn. 8 lbs.

COLONIAL BLACK FINISH
4x4x⅛ inches
(A5895CB)

Each		■ Each
L3678F	X2D04	$3.40
LX3678F	X2D04—(Case lots 6)	

One in env. Three pairs in ctn.
Six pairs in case. Wt. case 10½ lbs.

THUMB LATCHES



For Doors Opening In
With Reverse Bevel Strike

COLONIAL BLACK FINISH
Length over-all 8½ inches
(A8512CB)

Each		■ Each
L892F	X1D47	$2.45
LX892F	X1D47—(Case lots 3)	

One in box with screws. Three in ctn.
Wt. ctn. 2¼ lbs.

For Doors Opening Out
With Flat Rim Strike

COLONIAL BLACK FINISH
Length over-all 8½ inches
(A8510CB)

Each		■ Each
L888F	X1D47	$2.45
LX888F	X1D47—(Case lots 3)	

ANTIQUE COPPER FINISH
(A8510AC)

Each		■ Each
L889F	X1D59	$2.65
LX889F	X1D59—(Case lots 3)	

One in box with screws. Three in ctn.
Wt. ctn. 2¼ lbs.

CUPBOARD LATCHES



With rim and surface strikes. Size 2⅜x4½ inches.

COLONIAL BLACK FINISH
(A8505CB)

Each		■ Each
L904F	D7C5	$1.25
LX904F	D7C5—(Case lots 6)	

ANTIQUE COPPER FINISH
(A8505AC)

Each		■ Each
L905F	D8C7	$1.45
LX905F	D8C7—(Case lots 6)	

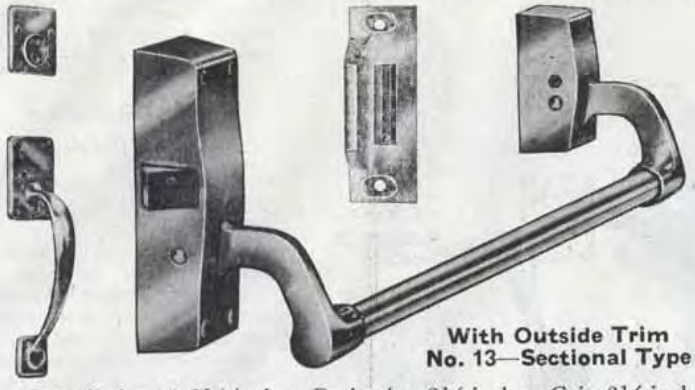
One in env. with screws. Six in ctn.
Wt. ctn. 2⅞ lbs.

EXIT DEVICES

SARGENT

For Single Doors or for Double Doors Using Mullion—For Doors 1⅜ to 2¼ inches Thick—Up to 3′-6″ Wide
Not Reversible—Specify Hand

Cast bronze cases and arms, wrought bronze crossbar, cast bronze bolts and outside trim. Latch case 8x2⅝ inches. Hinge stile bracket 4½x2⅛ inches. Crossbar 1 inch bronze tubing .065 inch thick, 36 inches long. Stainless steel pins and springs. Car type latch bolt, ¾ inch projection. Dull bronze "OP" finish. **All Bolts Have Bar Locking Device at Each End. They Can be Used During the Day as Push Bar.**



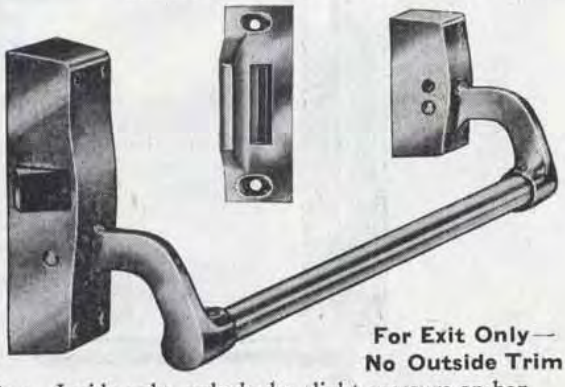
With Outside Trim No. 13—Sectional Type

Overall size 15x2½ inches. Projection 2½ inches. Grip 6½ inches center to center.

Operation—Inside, by slight pressure on bar—Outside, key retracts latch bolt to permit entrance, door to be pulled open. No thumbpiece operation.

Per Set	Left Hand Reverse Bevel	Per Set
LX-OP5804LH RB-F	X40D70	$62.50
	Right Hand Reverse Bevel	
LX-OP5804RH RB-F	X40D70	62.50

One set in ctn. Wt. ctn. 15 lbs.

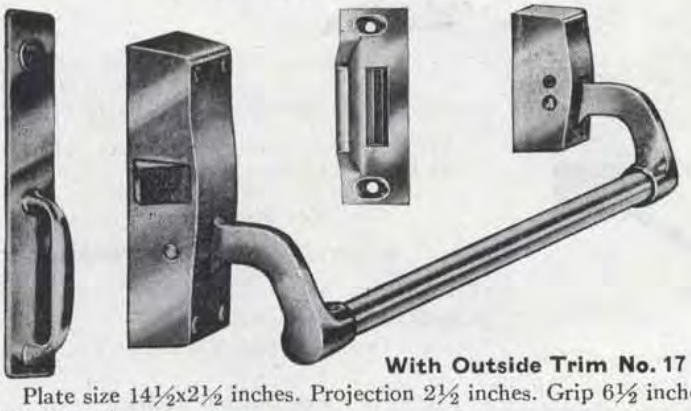


For Exit Only—No Outside Trim

Operation—Inside only, unlocks by slight pressure on bar.

Per Set	Left Hand Reverse Bevel	Per Set
LX-OP5810LH RB-F	X32D55	$49.50
	Right Hand Reverse Bevel	
LX-OP5810RH RB-F	X32D55	49.50

One set in ctn. Wt. ctn. 12½ lbs.



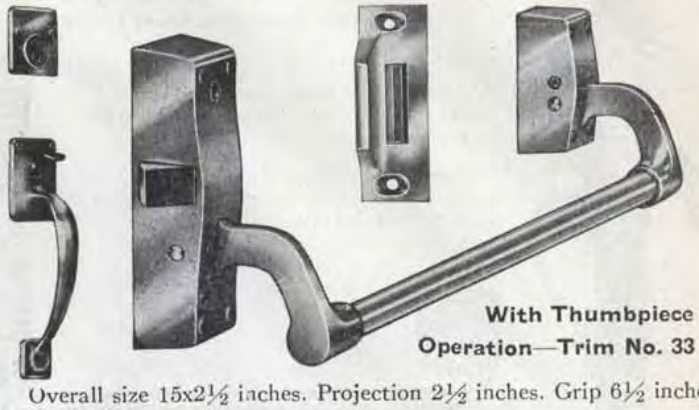
With Outside Trim No. 17

Plate size 14½x2½ inches. Projection 2½ inches. Grip 6½ inches center to center.

Operation—Inside, by slight pressure on bar—Outside, key retracts latch bolt to permit entrance, door to be pulled open. No thumbpiece operation.

Per Set	Left Hand Reverse Bevel	Per Set
LX-OP5804X17LH RB-F	X43D00	$65.50
	Right Hand Reverse Bevel	
LX-OP5804X17RH RB-F	X43D00	65.00

One set in ctn. Wt. ctn. 17 lbs.



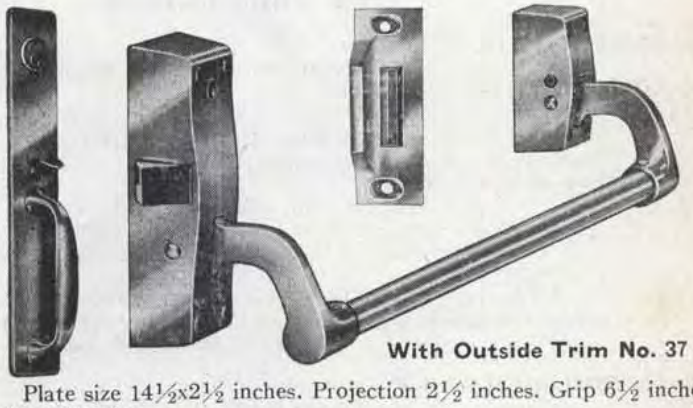
With Thumbpiece Operation—Trim No. 33

Overall size 15x2½ inches. Projection 2½ inches. Grip 6½ inches center to center.

Operation—Inside, by slight pressure on bar. Inside cylinder sets outside thumbpiece. Entrance by key at all times—by thumbpiece if not made rigid by inside key. Outside key retracts latch bolt to permit entrance.

Per Set	Left Hand Reverse Bevel	Per Set
LX-OP5866LH RB-F	X44D60	$67.50
	Right Hand Reverse Bevel	
LX-OP5866RH RB-F	X44D60	67.50

One set in ctn. Wt. ctn. 17 lbs.



With Outside Trim No. 37

Plate size 14½x2½ inches. Projection 2½ inches. Grip 6½ inches center to center.

Operation—Inside, by slight pressure on bar. Inside cylinder sets outside thumbpiece. Entrance by key at all times—by thumbpiece if not made rigid by inside key. Outside key retracts latch bolt to permit entrance.

Per Set	Left Hand Reverse Bevel	Per Set
LX-OP5866X37LH RB-F	X47D45	$72.50
	Right Hand Reverse Bevel	
LX-OP5866X37RH RB-F	X47D45	72.50



MULLION

To be used with above devices for double doors. Steel prime coat finish. Drilled and tapped for strikes. Uses strikes packed with exit devices. For door height 8 feet to be cut to size and can be easily removed by loosening two set screws on top bracket.

Each		Each
LX-580-F	X23D40	$36.50

One in ctn. Wt. ctn. 18 lbs.

EXIT DEVICES

SARGENT



(Showing Handle, Lock and Cross Bar)

For Exit and Entrance Doors Opening Out

Single Acting Cross Bar

Always Operative from Inside

Operation—From Inside:
By cross bar at all times by a slight pressure at any point.

Operation—From Outside:
By thumbpiece except when set by key from outside.



(No. J5311L Cross Bar and No. OB993 Lock)

(No. OB3771TC Sectional Handle)

Above bolt is for Use on single door or on the active door of a pair of doors.

SET FOR SINGLE DOORS

Consists of following:

1—Sectional Handle No. OB3771TC Outside
1—Mortised Exit Door Lock No. OB993
1—Cross Bar Assembly No. J5311L Inside

Outside trim dull bronze finish. Inside trim sprayed bronze finish to simulate natural dull bronze.

Left Hand Reverse Bevel

Per Set		Per Set
LX-EOP5391L/LH RB-F	**X44D80**	$67.20

Right Hand Reverse Bevel

LX-EOP5391L/RH RB-F	**X44D80**	67.20

One set in box. Wt. box 8 lbs.

SET FOR PAIRS OF DOORS

With cylinder mortise lock and sectional handle on active door.

Consists of following:

Active Door: 1—Sectional Handle No. OB3771TC Outside; 1—Mortised Exit Door Lock No. OB993; 1—Cross Bar Assembly No. J5311L Inside

Inactive Door: 1—Gravity Locking Bolt No. J5344L Inside—No Outside Trim

Outside trim and lock face dull bronze finish, inside dead black japanned finish.

Left Hand Reverse Bevel

Per Set		Per Set
LX-EOP5391L-44L/LH RB-F	**X67D55**	$101.35

Right Hand Reverse Bevel

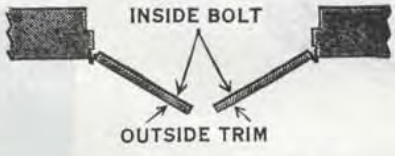
LX-EOP5391L-44L/RH RB-F	**X67D55**	101.35

One set in two boxes. Wt. 18 lbs.

FOR EXIT AND ENTRANCE DOORS OPENING OUT

For doors 3 feet wide, 8 feet high, not less than 1⅜ inch thick and with stiles not less than 4½ inches wide.

All exit bolts are used only on doors opening out.



A Door Opening Out as above, requires a Left Hand Reverse Bevel Bolt.

A Door Opening Out as above, requires a Right Hand Reverse Bevel Bolt.

In ordering be particular to specify **Right Hand Reverse Bevel** or **Left Hand Reverse Bevel** as wanted. Do not simply state right hand or left hand.

SARGENT

Gravity Locking, For Exit Doors Opening Out

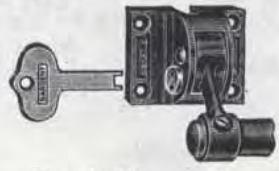


Side View to Top Case Showing Auxiliary Latch

For doors to fire escape, rear exit doors or any other door used for exit only.

Always Operative from Inside

Operation — Both top and bottom bolts are operated from inside by slight pressure on cross bar at any point. Device inclosed in case at top of door holds the ends of rods in position when retracted by operation of cross bar so that the door may be swung over carpeted or tile floor, when door is closed the rod is instantly released by the auxiliary latch and returns by gravity to its locked position.



Bar locking device on center case. The key will lock the bar in an inactive position and allow its use as a push bar when free passage is desired.

Cannot be Operated from Outside

Furnished regularly for doors 8 feet high and 3 feet wide. Top and bottom bolts and cross bar may be cut down to fit smaller doors.

Upper rod ⅝-inch. Lower rod ½-inch. Cross bar ¾-inch. For stiles not less than 3 inches. Reversible for right or left hand doors.

All parts cast bronze except wrought steel vertical rods and cross bar.

For Single Doors

SPRAYED BRONZE FINISH

Per Set		Per Set
LX-EOP5344L-F	**X22D75**	$34.15

One set in box. Wt. box 10 lbs.

For Double Doors

Set consists of two exit door bolts (as above), Exit bolt No. EOP5344.

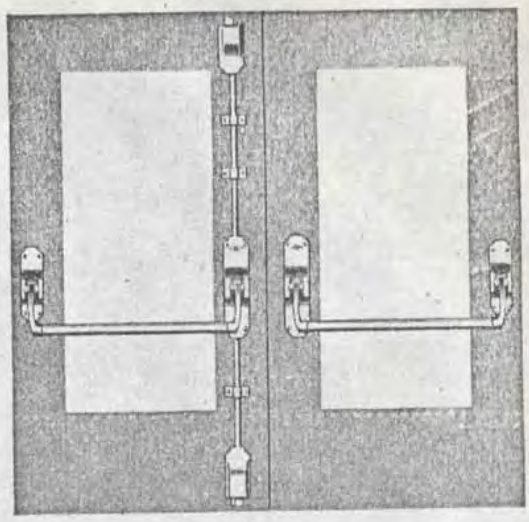
SPRAYED BRONZE FINISH

Per Set		Per Set
LX-EOP5344L2-F	**X45D50**	$68.30

One set in two boxes. Wt. 20 lbs.

EXIT DEVICES

VON DUPRIN



Type 88

Mortise and vertical rod devices are companion units to the 88 rim device. Lever arms, mortise locks and strikes, center case internal parts and standard outside trims are drop forged. All other formed members are pressure or precision castings, or stampings of brass or stainless steel.

Vertical rod devices and inside trim for mortise lock devices are reversible. Mortise locks are not reversible.

Bottom latch is unique combination of hinged bolt and dead-bolt operating in unison, making it universally adaptable for Latch-Track thresholds or conventional sill details.

Both top and bottom latch bolts are held retracted by automatic slide when door is opened. Soffit roller strike is adjustable.

Architectural Bronze Finish

Dimensions

Floating axles	½ in. diameter
Crossbar tubing	1 inch O.D.
Crossbar height from bottom of door	37 inches
Crossbar projection	Neutral—4⅞ inches Depressed—4 inches
Lock Stile Case	8¼x2 inches
Hinge Stile Case	6x1¾ inches
Top and bottom latch cases	4x2 inches
Vertical rods	½ in. O.D. tubing

VERTICAL ROD DEVICES FOR INACTIVE DOOR



Exit Only

Doors are push-pull when crossbar is dogged down.

Minimum door thickness—None.

Minimum width of stile—2½ inches.

Outside trim—None.

Cylinder—None.

Per Set		Per Set
LX-8827-F	**X59D10**	$98.50

One set in ctn. Wt. ctn. 16 lbs.

MORTISE LOCK DEVICES FOR SINGLE DOORS



Doors are push-pull when crossbar is dogged down.

Not reversible. Key locks thumbpiece.

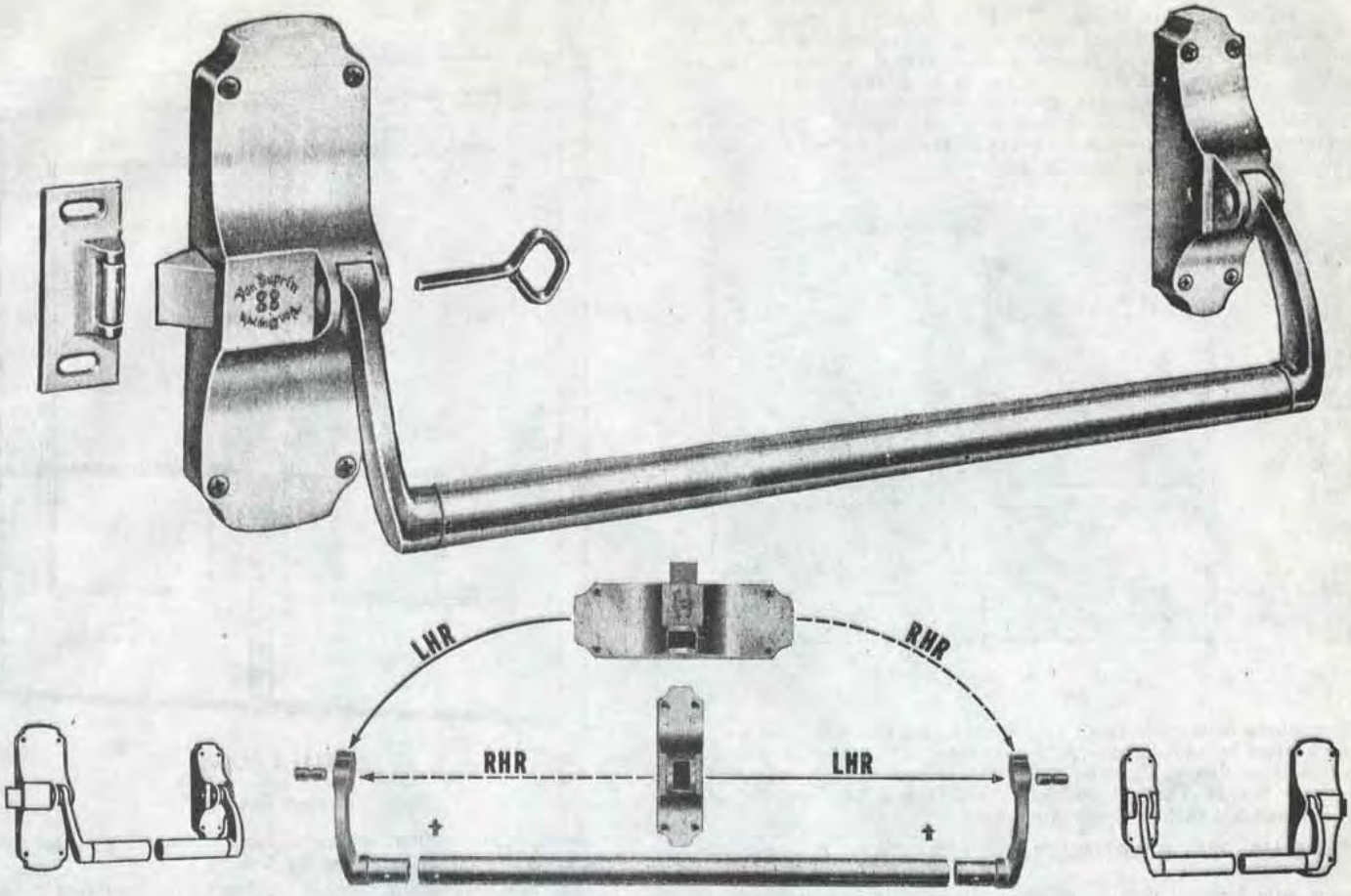
Minimum door thickness—1¾ inches.
Minimum width of stile—4¼ inches.
Lock—No. 24
Cylinder—No. 3215 Mortise.
Outside Trim—No. 7620 R.

Each	Left Hand Reversible	Each
LX-8824LH RB-F	**X70D98**	$118.30
	Right Hand Reversible	
LX-8824RH RB-F	**X70D98**	118.30

One set in ctn. Wt. ctn. 8 lbs.

REVERSIBLE RIM TYPE EXIT DEVICES

VON DUPRIN



For Single or Double Doors with Mullions
Up to 3 feet, 6 inches Wide and Up to 1¾ inches Thick

Operated from inside at all times by cross-bar. Door is push-pull when crossbar is dogged. Reversible—can be used on door of either hand. No problem when handing of doors is changed. Versatile—devices 88EO and 88DT have cam for cylinder—adding cylinder converts to 88NL.

Drop forged bronze lever arm and latch bolt tail piece. ¾ inch throw latch bolt is extruded bronze. Lock case, hinge stile case and adjustable roller strike are pressure cast bronze. Dull bronze finish throughout.

Dimensions:

Crossbar Tubing	1 in. outside dia.
Crossbar height from bottom of door	37 ins.
Crossbar projection: Neutral	4⅞ ins.
Depressed	4 ins.
Lock stile case	8¼x2¾x15⁄16 ins.
Hinge Stile case	6x1¾x15⁄16 ins.

Using Standard Trim	Backset of O. S. Trim	Min. Width of Style
Single door using 1402-J Strike	*2⅞ ins.	*4⅛ ins.
Single door using 1405-J Strike	*2⅛ ins.	*3⅜ ins.
With 1254 Mullion	3 ins.	4¼ ins.

*When stop is ½ inch.

Complete with Outside Trims as follows:



THUMB PIECE

Key locks No. 7620RA thumbpiece outside trim with rim cylinder No. 3216.

Per Set
LX-88TP-F X47D08

Per Set
$70.60

One in ctn. Wt. ctn. 14 lbs.



NIGHT LATCH

Key retracts latch bolt. No. NL7620R outside trim, with No. 3216 cylinder rim.

Per Set
LX-88NL-F X44D00

Per Set
$66.00

One in ctn. Wt. ctn. 13 lbs.



DUMMY TRIM

Pull when dogged. No. NL7620R-DT outside trim. Without cylinder rim.

Per Set
LX-88DT-F X40D19

Per Set
$60.30

One in ctn. Wt. ctn. 12 lbs.



EXIT ONLY

Without outside trim and cylinder rim.

Per Set
LX-88EO-F X36D14

Per Set
$54.20

One in ctn. Wt. ctn. 10 lbs.

SELF-RELEASING EXIT DOOR DEVICES

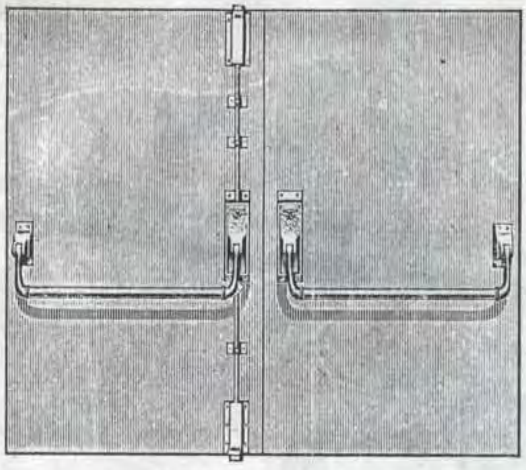
VON DUPRIN

Operates from inside at ALL TIMES. A slight pressure on the cross bar releases the bolts from the housing and permits the door to be opened. Outside operation by thumb piece except when thumb piece is set by key. Key also controls mechanism to hold latch bolt retracted.

For doors opening out up to 3½ feet wide, 7 feet high and not less than 1¾ inches thick, with or without threshold. Mortise locks cannot be used on doors with stiles less than 4½ inches wide. For larger doors use same stock numbers and specify size.



Edge View
No. 24VA



Inside View—Type VA
No. 27VA No. 24VA

Dimensions of outside trim, grip plates, etc. (included only with sets as specified below). Grip—7½ inches long, with 3⅛ inch top and 2⅜ inch bottom flange. Cylinder collar 2⅜ inches. Length over-all 14 inches. Lock No. 24. Case 5⅛x4 inches, with cast brass front 7⅝x1⅝ inches. Backset 2⅞ inches. Spacing 4⅝ inches.

TYPE VA—CAST BRONZE—DULL BRONZE FINISH

Lock stile bracket 8x2¼ inches. Hinge stile bracket 3¾x1⅜ inches. Top and bottom rod ⅜-inch diameter, solid rod. Cross bar 1-inch tubing. Top and bottom latch cases 4x2¼ inches.

Vertical rod device for inactive door of double exit doors or single exit door. No outside trim.

Right Hand, Reverse Bevel

Per Set		Per Set
LX-27VARHRB-F	**X60D35**	$90.50

Left Hand, Reverse Bevel

LX-27VALHRB-F	**X60D35**	90.50

Wt. set 18 lbs.

Mortise lock device for single entrance doors with drop forged bronze grip, with grip and cylinder outside trim.

Right Hand, Reverse Bevel

Per Set		Per Set
LX-24VARHRB-F	**X71D64**	$107.50

Left Hand, Reverse Bevel

LX-24VALHRB-F	**X71D64**	107.50

Wt. set 21 lbs.

Double door set complete. Consists of one set for inactive door and one set for active door. With drop forged bronze grip cylinder and thumb piece outside trim.

Right Hand, Reverse Bevel

Per Set		Per Set
LX-24VAx27VARHRB-F	**X131D99**	$198.00

Left Hand, Reverse Bevel

LX-24VAx27VALHRB-F	**X131D99**	198.00

Wt. set 39 lbs.

RIM DEVICE INSTALLATION FOR DOUBLE DOORS

VON DUPRIN



MULLIONS

Frame Pattern

Removable mullion serves as stop for meeting stiles, covers gap between doors and holds strike for devices.

Extruded aluminum body is architecturally designed to harmonize with door frame. Maroon bronze prim coat finish.

Top and bottom non-ferrous fittings are attached by concealed screws. Quickly and easily removed for pull opening requirements. Complete with screws, and drilled and tapped to receive strikes furnished with exit devices.

Dimensions:

Top Fittings	2¾x3½x1½ ins.
Bottom Fittings	2¾x3½x13/16 ins.
Body	2¼x3½ ins. x 8 ft.
Special Length	Up to 10 ft.
Body Wall	¼ in. thick
Center of Strike	40⅝ ins. from floor

Each		Each
✣1254-F	**X27D73**	$42.50

Loose. Wt. each 17 lbs.

THRESHOLDS

All Weather—Latch Track

The latch-track retards drafts and destructive water seepage, and eliminates costly errors in detailing holes for strikes for bottom latch bolts.

Clearance prevents door binding. 60% slope is stumble-proof. Serrations hold caulking compound. Weeps stop water travel. Center rib support. No holes for latch bolt. Wind and water stop holds door in alignment. Track for latch engagement at any point.

Ready to install—Thresholds are drilled and countersunk and furnished with a minimum of five 1 inch—¼-20 aluminum flat head machine screws and expansions.

EXTRUDED BRONZE

Per Foot		Per Foot
✣AL12390-F	**X1D87**	$2.85

Wt. ft. 1½ lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Indianapolis, Ind.

DOOR CLOSERS

YALE



3-in-1 Universal "33"

One closer for most applications—adapts to power requirements of Nos. 2, 3 and 4 sizes. Tension adjustment screw can be set closer to operate most doors. Universal non-handed. Two speed control—main swing and latching. Universal bracket—for standard, corner bracket and parallel arm installation (also top jamb). Hydraulic mechanism completely enclosed in main arm. With instructions.

Each			Each
	Silver Bronze Finish		
L817F	**(33SB)**	**X19D30**.....	$28.95
B-L817F	**(33SB)**	**X18D35**—(Case lots 6)	
	Brown Lacquer Finish		
L857F	**(33BL)**	**X19D30**.....	28.95
B-L857F	**(33BL)**	**X18D35**—(Case lots 6)	

One in box, 6 in ctn. Wt. ctn. 65 lbs.



Universal "50"

Universal non-handed. Two-speed closing control—main swing and latching. Full rack and pinion mechanism in compact, horizontally styled body—permits maximum headroom. For standard installation. Parallel arm or top jamb installation also can be used with bracket.

For 3-foot Interior Doors,
2-foot, 6-inch Exterior Doors Opening Out,
2-foot, 3-inch Exterior Doors Opening In

Each			Each
	Silver Bronze Finish		
L861F	**(53SB)**	**X20D00**.....	$29.90
B-L861F	**(53SB)**	**X19D00**—(Case lots 6)	
	Brown Lacquer Finish		
L864F	**(53BL)**	**X20D00**.....	29.90
B-L864F	**(53BL)**	**X19D00**—(Case lots 6)	

One in box, 6 in ctn. Wt. ctn. 33 lbs.

For 4-foot Interior Doors,
3-foot Exterior Doors Opening Out,
2-foot, 9-inch Exterior Doors Opening In

Each			Each
	Silver Bronze Finish		
L862F	**(54SB)**	**X22D75**.....	$34.10
B-L862F	**(54SB)**	**X21D60**—(Case lots 6)	
	Brown Lacquer Finish		
L866F	**(54BL)**	**X22D75**.....	34.10
B-L866F	**(54BL)**	**X21D60**—(Case lots 6)	

One in box, 6 in ctn. Wt. ctn. 33 lbs.

DOOR CLOSERS

YALE



MODEL YR STANDARD

Patented dual regulating valve provides any closing speed for door from full release action to silent action for theatre and other doors where silent action is desired.

Case is special close grain iron. Arms and brackets malleable iron. Crankshaft heavy forged steel. Controlled and lubricated by a special non-freezing mineral oil.

Complete with wood screws. Also machine screws for metal doors.

Universal for Right or Left Hand Doors

For ordinary screen and light interior doors 2 feet, 6 inches by 6 feet, 6 inches.

Each			Each
L828F	**(71)**	**X14D20**.....	$21.30
B-L828F	**(71)**	**X13D50**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 36 lbs.

For heavy screen doors 3x7 feet and light interior doors 2 feet, 8 inches by 7 feet.

Each			Each
L829F	**(72)**	**X15D80**.....	$23.70
B-L829F	**(72)**	**X15D00**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 51 lbs.

For light outside doors 2 feet, 6 inches by 7 feet and corridor or office doors 3x7 feet.

Each			Each
L830F	**(73)**	**X19D30**.....	$28.95
B-L830F	**(73)**	**X18D35**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 66 lbs.

For ordinary outside doors 3 feet by 7 feet, 6 inches and heavy interior doors 3 feet, 6 inches by 7 feet, 6 inches.

Each			Each
L831F	**(74)**	**X23D12**.....	$34.70
B-L831F	**(74)**	**X21D97**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 87 lbs.

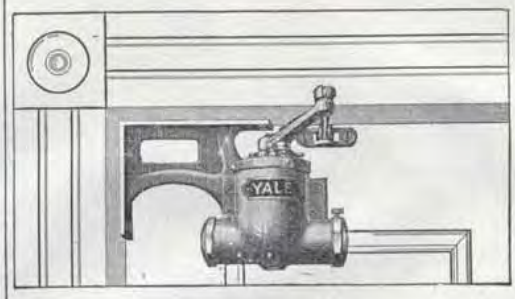
Heavy outside doors 3 feet, 6 inches by 7 feet, 6 inches and heavy inside doors subject to strong draft.

Each			Each
L832F	**(75)**	**X30D75**.....	$46.10
B-L832F	**(75)**	**X29D20**—**(Case lots 3)**	

Three in ctn. Wt. ctn. 54 lbs.

DOOR CLOSER BRACKETS

YALE

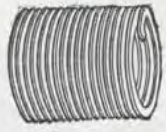


CORNER

Universal for Right or Left Hand Check

Each			For Check No.	Wt. Each, lbs.	Each
L1448F	**(252)**	**X2D50**	72	3	$3.70
L1449F	**(253)**	**X2D87**	73	3¼	4.30
L1450F	**(254)**	**X3D60**	74	3¾	5.40
L1451F	**(255)**	**X4D32**	75	4	6.50

DOOR CLOSER SPRINGS



For Yale Model "YR" Closers Nos. 71 to 7

Each			Size No.	Wt. Each, lbs.	Each
L1492F	**(319/72)**	**X1D87**	72	¾	$2.80
L1493F	**(319/73)**	**X2D20**	73	1⅛	3.30
L1494F	**(319/74)**	**X2D53**	74	1¾	3.75

Loose

YALE

Each			For Closer No.	Wt. Each, lbs.	Each
L1497F	**(734/92)**	**X2D05**	92, 12, 2	1	$3.10
L1498F	**(734/93)**	**X2D43**	93, 13, 3	1⅛	3.60
L1499F	**(734/94)**	**X2D80**	94, 14, 4	1⅞	4.20
L1500F	**(734/95)**	**X3D96**	95, 15, 5	2⅝	5.95

Loose

DOOR CLOSERS

YALE



Two speed easy adjustment. Dual regulating valve. Rotary piston control. Leakproof. Brown lacquer finish.

Complete with wood screws, also metal screws for metal doors.

For heavy screen doors 3x7 feet, light interior doors 2 feet, 8 inches by 7 feet and closet doors 2 feet, 8 inches by 7 feet.

Each			Each
L834F	**(92)**	**X17D20**.....	$25.75
B-L834F	**(92)**	**X16D35**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 44 lbs.

For light exterior doors 2 feet, 6 inches by 7 feet and corridor or office doors 3 feet, 4 inches by 7 feet.

Each			Each
L835F	**(93)**	**X21D10**.....	$31.25
B-L835F	**(93)**	**X20D05**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 55 lbs.

For ordinary exterior doors 3x7 feet, 6 inches and heavy interior doors 4x7 feet.

Each			Each
L836F	**(94)**	**X25D15**.....	$37.50
B-L836F	**(94)**	**X23D90**—**(Case lots 6)**	

Six in ctn. Wt. ctn. 74 lbs.

For heavy exterior doors 3 feet, 6 inches by 7 feet, 6 inches.

Each			Each
L837F	**(95)**	**X33D60**.....	$50.00

One in ctn. Wt. ctn. 16½ lbs.

DOOR CLOSER BRACKETS

For Above Closers

CORNER TYPE

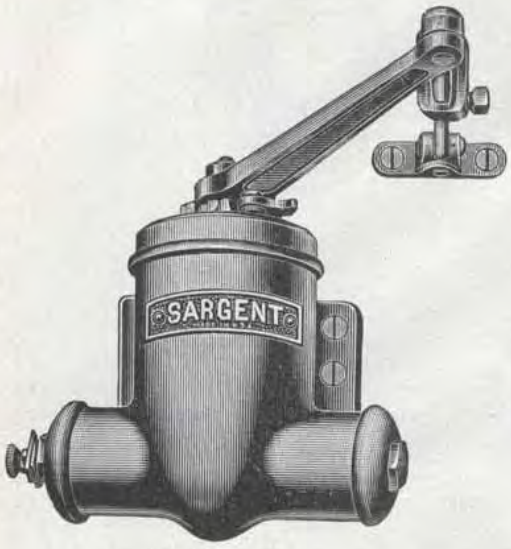
Each			For Closer No.	Wt. Each, lbs.	Each
L1453F	**(452)**	**X2D76**	92	1¼	$4.15
L1454F	**(453)**	**X3D16**	93	2½	4.75
L1455F	**(454)**	**X3D96**	94	2½	5.95

Loose

DOOR CLOSERS

SARGENT

For use on right or left hand doors without changing parts. Simple to apply. Easy to adjust.



Case—Heavy cast iron.

Arms—Malleable iron and cold rolled steel.

Important Wearing Parts—Hardened steel and malleable iron. Precision made. Accurately ground to size.

Checking—Only one adjusting screw.

Checking Control—Hydraulic.

Two-Speed Control—Noiseless at latch, or quick, snappy action as desired. Any desired speed at latching point.

Spring—Manganese flat steel wire, helically wound. Equal power on right or left hand breaking practically eliminated.

Rack and Pinion Action—Control movement of door until closed.

Leak-Proof—Long, accurate shaft bearings above and below stuffing box. Ample drain-back chamber.

For heavy screen doors 3x7 feet and light interior doors 2 feet, 8 inches by 7 feet.

(42V)

Each		Each
L819F	X15D80	$23.70
B-L819F	X15D00—(Case lots 4)	

Four in ctn. Wt. ctn. 45 lbs.

For light outside doors 2½x7 feet and corridor or office doors 3 feet, 4 inches by 7 feet.

(43V)

Each		Each
L820F	X19D30	$28.95
B-L820F	X18D35—(Case lots 4)	

Four in ctn. Wt. ctn. 55 lbs.

For ordinary outside doors 3x7½ feet and heavy inside doors 4x7½ feet.

(44V)

Each		Each
L821F	X23D12	$34.70
B-L821F	X21D97—(Case lots 4)	

Four in ctn. Wt. ctn. 66 lbs.

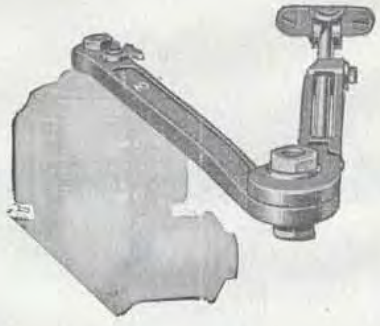
For heavy outside doors 3½x7½ feet and heavy interior doors subject to heavy drafts.

(45V)

Each		Each
L822F	X30D75	$46.10
B-L822F	X29D20—(Case lots 2)	

Two in ctn. Wt. ctn. 47 lbs.

One in box, with screws, wrench and template instructions for applying.



With Holder Arms

Automatic hold-open arm. A slight pull on the door releases the holder and door closes automatically.

For ordinary outside doors 3x7½ feet and heavy inside doors 4x7½ feet.

(44VH)

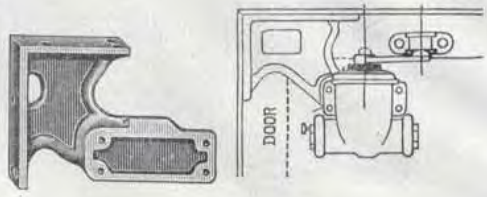
Each		Each
L824F	X26D00	$39.00
B-L824F	X24D70—(Case lots 4)	

Four in ctn. Wt. ctn. 72 lbs.

DOOR CLOSER BRACKETS

SARGENT

Always apply closers on hinge side of the door (without brackets) when possible.



Applied with Corner Bracket No. C on opposite to the hinge side of door.

(53/42V)

Each		Wt. Each, lbs.	Each
L1439F	X2D51	1¾	$3.75

(53/43V)

L1440F	X2D87	1¾	4.30

(53/44V)

L1441F	X3D60	2	5.40

(53/45V)

L1442F	X4D32	3½	6.50

Loose

DOOR CLOSER SPRINGS



SARGENT

Finest Quality

(42S)

Each		For Closer No.	Wt. Each, lbs.	Each
L1472F	X1D87	42	¾	$2.80

(43S)

L1473F	X2D20	43	1	3.30

Loose

DOOR CLOSERS

CORBIN—MODEL 150

Approved by
National Board of Fire Underwriters

For use on right or left hand doors without change. Can be adjusted to any draught.

Special oil used as a checking medium.

Fine grade cast iron case. Malleable iron arm and brackets. Accurately machined precision mechanism—only four moving parts. Forged steel spindle.



DULL BRONZE LAQUER FINISH

For heavy screen or light interior doors 3x7 feet.

Each			Each
L808F	**(DBL–2)**	**X15D80**.....	$23.70
B–L808F	**(DBL–2)**	**X15D00—(Case lots 6)**	

Six in ctn. Wt. ctn. 60 lbs.

For light outside doors 2 feet, 6 inches by 7 feet, corridor or office doors 3 feet, 4 inches by 7 feet.

Each			Each
L809F	**(DBL–3)**	**X19D30**.....	$28.95
B–L809F	**(DBL–3)**	**X18D35—(Case lots 5)**	

Five in ctn. Wt. ctn. 73¾ lbs.

For ordinary outside doors 3 feet by 7 feet, 6 inches, heavy inside doors 4 feet by 7 feet, 6 inches.

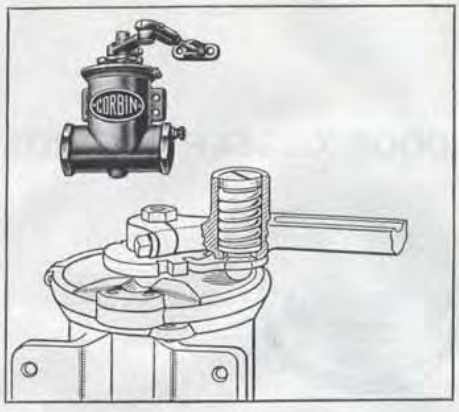
Each			Each
L810F	**(DBL–4)**	**X23D12**.....	$34.70
B–L810F	**(DBL–4)**	**X21D97—(Case lots 4)**	

Four in ctn. Wt. ctn. 79 lbs.

For heavy outside doors 3 feet, 6 inches by 7 feet, 6 inches and heavy inside doors.

Each			Each
L811F	**(DBL–5)**	**X30D75**.....	$46.10
B–L811F	**(DBL–5)**	**X29D20—(Case lots 3)**	

Three in ctn. Wt. ctn. 71¼ lbs.



WITH AUTOMATIC HOLD-BACK ATTACHMENT

Can be adjusted to hold door open at any angle.

For light outside doors 2 feet, 6 inches by 7 feet, corridor or office doors 3 feet, 4 inches by 7 feet.

Each			Each
L805F	**(DBL–103)**	**X22D10**.....	$33.15
B–L805F	**(DBL–103)**	**X21D00—(Case lots 5)**	

Five in ctn. Wt. ctn. 78½ lbs.

For ordinary outside doors, 3 feet by 7 feet, 6 inches, heavy inside doors 4 feet by 7 feet, 6 inches.

Each			Each
L806F	**(DBL–104)**	**X26D00**.....	$39.00
B–L806F	**(DBL–104)**	**X24D70—(Case lots 4)**	

Four in ctn. Wt. ctn. 80 lbs.

DOOR CLOSER SPRINGS



For Corbin Checks

Finest Quality

Clock spring steel.

Each			Size Check	Wt. Each, lbs.	Each
L1484F	**(139/2)**	**X1D87**	2	⅞	$2.80
L1485F	**(139/3)**	**X2D20**	3	1½	3.30
L1486F	**(139/4)**	**X2D53**	4	2	3.75
L1487F	**(139/5)**	**X3D60**	5	2⅜	5.40

One in box

DOOR CLOSER BRACKETS

For All Styles of CORBIN Checks



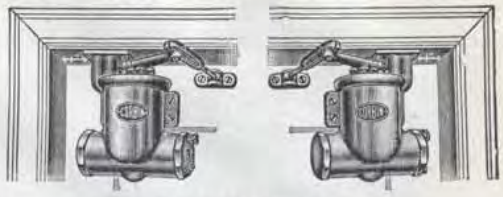
Each			For Check No.	Wt. Each, lbs.	Each
L1428F	**(26/2)**	**X2D51**	2	2	$3.35
L1429F	**(26/3)**	**X2D87**	3	3¾	4.30
L1430F	**(26/4)**	**X3D60**	4	4	5.40
L1431F	**(26/5)**	**X4D32**	5	4½	6.50

Loose

DOOR CLOSERS

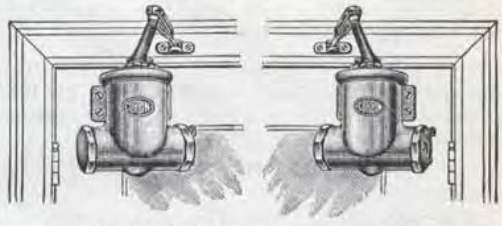
Illustrations of
Corbin Checks Applied to Doors

The brackets shown are not furnished with checks—they cost additional. Serviceable for right or left hand doors.



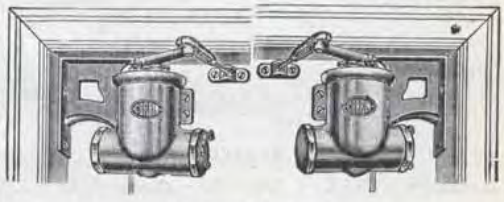
Hanging Brackets

L. H. Door-Check Applied Outside — R. H. Door-Check Applied Outside



Checks Applied without Brackets

L. H. Door-Check Applied Inside — R. H. Door-Check Applied Inside



Corner Brackets

L. H. Door-Check Applied Outside — R. H. Door-Check Applied Outside

DOOR CHECK LIQUID



In 1 Quart Cans

Per Can			Per Can
L1419F	**(Q)**	**D9C5**....	$1.50

Loose. Wt. can 2¼ lbs.

In 1 Gallon Cans

Per Can			Per Can
L1422F	**(G)**	**X3D80**..	$5.85

Loose. Wt. can 9 lbs.

DOOR CLOSER SPRINGS

NORTON



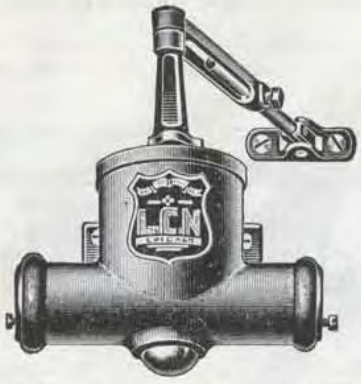
Finest quality spring steel. Non-breakable.

Each			For Check (Old No.)	Wt. Each, lbs.	Each
L1458F	**(XC)**	**X2D20**	NDC	1⅛	$3.30
L1459F	**(XD)**	**X2D53**	NDD	1⅞	3.75

Loose

DOOR CLOSERS

L-C-N



For use on right or left hand doors. To reverse from right to left, turn spring over and turn shaft in opposite direction.

Has two-speed adjustment to control door perfectly—a quick action to overcome binding doors and stiff latch or a silent action to prevent noise.

GOLD BRONZED FINISH

For inside doors 2 feet, 8 inches by 7 feet.

Each			Each
L838F	**(NLB)**	**X15D80**.....$23.70	
B-L838F	**(NLB)**	**X15D00—(Case lots 4)**	

Four in ctn. Wt. ctn. 39 lbs.

For inside doors 3x7 feet or light outside doors 2½x7 feet.

Each			Each
L839F	**(NLC)**	**X19D30**.....$28.95	
B-L839F	**(NLC)**	**X18D35—(Case lots 4)**	

Four in ctn. Wt. ctn. 53 lbs.

For extra heavy inside doors and average 3x7 foot outside doors.

Each			Each
L840F	**(NLD)**	**X23D12**.....$34.70	
B-L840F	**(NLD)**	**X21D97—(Case lots 4)**	

Four in ctn. Wt. ctn. 58 lbs.

For wide and heavy outside doors.

Each			Each
L841F	**(NLE)**	**X30D75**.....$46.10	
B-L841F	**(NLE)**	**X29D20—(Case lots 2)**	

Two in ctn. Wt. ctn. 36 lbs.

WITH HOLDER ARMS

These closers are of the same construction as those listed above, except equipped with holder arm to hold door open at any angle between 50 and 180 degrees. A slight pull on the door releases the holder and door closes automatically.

Each			Each
L842F	**(NLCH)**	**X22D10**.....$33.15	
B-L842F	**(NLCH)**	**X21D00—(Case lots 4)**	

Each			Each
L843F	**(NLDH)**	**X24D50**.....$36.60	
B-L843F	**(NLDH)**	**X23D50—(Case lots 4)**	

Four in ctn. Wt. ctn. 53 lbs.

One Closer in a box, with screws, wrench and complete instructions for applying.

DOOR CLOSER BRACKETS



For L-C-N Door Closers

CORNER

Each			Wt. Each, lbs.	Each
L1424F	**(11C)**	**X2D87**....	1¾	$4.30
L1425F	**(11D)**	**X3D60**....	2¾	5.40

Loose

DOOR CLOSER SPRINGS



L-C-N

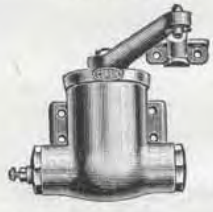
Made of finest quality spring steel.

Each			For Closer No.	Wt. Each, lbs.	Each
L1480F	**(92B)**	**X1D87**	NLB	1	$2.80
L1481F	**(92C)**	**X2D20**	NLC	1⅞	3.30
L1482F	**(92D)**	**X2D53**	NLD	1⅞	3.75
L1483F	**(92E)**	**X3D60**	NLE	2⅝	5.40

Loose

SCREEN DOOR CLOSERS

CORBIN



For screen and other light inside doors. Liquid control. Speed of door can be readily controlled by adjusting screw or valve. Applied to outside of door opening out or inside of door opening in, requires top rail 2½ inches wide. Applied to inside of door opening out or outside of door opening in and between doors, requires top rail 3½ inches wide and 3¼ inch space between doors.

Reversible, for Right or Left Hand Doors
Cast Iron Case

DULL BRONZE LACQUERED FINISH

Each			Each
L856F	**(O)**	**X8D70★**.....$13.00	
B-L856F	**(O)**	**X8D27★—(Case lots 6)**	

One in box, complete with template
Six in case. Wt. case 31½ lbs.

SCREEN DOOR CLOSERS

SHAPLEIGH'S



For Screen, Storm and Light Interior Doors

Adjustable spring tension. Closing speed easily regulated. Shock absorber relieves strain on rod if door should be opened to 150 degree angle.

For right or left hand doors.

Check is quickly reversed for either hand by removing cotter pin and reversing pin. Can also be used between screen and regular door where space is 1¾ inches or more.

Every Check fully quaranteed.

Aluminum barrel 10x1¼ inches. Malleable iron castings. Wrought steel brackets. Best quality steel springs.

GOLD BRONZE FINISH

Each			Each
L844F		**X1D75★**.....$2.75	
B-L844F		**X1D65★—(Case lots 12)**	

One in box, with screws and complete instructions
Twelve in ctn. Wt. ctn. 23 lbs.

EXTRA SPRINGS FOR ABOVE CHECKS

Each			Each
L1461F	**(X4)**	**D1C8**.....$0.30	

Loose

DOOR CLOSER AND PROTECTOR

IDEAL



For Storm and Screen Doors Up to 1½ inches Thick

Zinc plated and lacquered steel barrel 11x1¼ inches. Heavy steel plunger rod with hold open feature. Regulating valve screw to control speed and closing action. Zinc plated steel coil spring with chain 21 inches long, protects door and closer from damage due to violent gusts of wind. Heavy zinc plated steel brackets. Complete with screws, pins and S hook.

Oiled at factory for ten years of trouble-free service.

Each			Each
L848F	**(1C80)**	**X1D65★**.....$2.75	
B-L848F	**(1C80)**	**X1D57★—(Case lots 24)**	

One in box. Twelve in ctn. Wt. ctn. 13½ lbs

STAR ★ DENOTES BEST SELLER

SCREEN AND STORM DOOR CLOSERS

CORBIN



For Screen and Storm Doors

Reversible for right or left hand doors opening in or out. Requires 2¼ inch space when mounted between doors. With hold-open attachment.

Length over-all 16¼ inches. Tube seamless aluminum 1¼ inch diameter. Jamb bracket 3¾ x 1¾ inch. Encased spring of coiled torsion type. Adjustable tension. Complete with screws and instructions.

DULL BRONZE LACQUER

Each			Each
L863F	(21DBL)	**X2D65★**.....	$3.95
B-L863F	(21DBL)	**X2D52★**—(Case lots 12)	

One in box, ten in case. Wt. case 36 lbs.

SHELBY



Aluminum barrel 12 inches long, 1 1/16 inches diameter. Extra heavy plunger rod, 1/16 inch diameter. Shock absorber spring. Extra head jamb bracket for maximum stability.

Requires 2½ inch Clearance

CADMIUM PLATED FINISH

Each			Each
L859F	(CP666)	**X3D25**.....	$4.95
B-L859F	(CP666)	**X3D07**—(Case lots 12)	

Twelve in case.

SPRAYED DULL BRASS FINISH

Each			Each
L858F	(666)	**X3D25**.....	$4.95
B-L858F	(666)	**X3D07**—(Case lots 12)	

Twelve in case. Wt. case 50 lbs.

YALE—AIRLINER



For Screen, Storm and Combination Doors

For right or left hand doors, either inside or outside. Can be applied between doors with space of 2 inches or more.

Brass cylinder, wrought steel brackets. Fine quality steel spring, protected against rust and dirt. Brass regulating valve screw to control speed and closing action. Length over all 17 inches.

BROWN LACQUER FINISH WITH BRUSHED BRASS CYLINDER

Each			Each
L854F	(506)	**X2D68★**.....	$4.25
B-L854F	(506)	**X2D55★**—(Case lots 30)	

SILVER BRONZE FINISH

Each			Each
L855F	(506SB)	**X2D68**.....	$4.25
B-L855F	(506SB)	**X2D55**—(Case lots 30)	

One in ctn. with wrench and directions for applying. Thirty in ctn. Wt. ctn. 85 lbs.

STORM KING



Brass Spray Finish

Heavy steel barrel 1¼ inches diameter. Wrought steel brackets. Genuine oil tempered steel wire closing and cushion springs. Full floating, non-collapsible valve leather. Length over all 16½ inches. Extra heavy construction. Positive in action. The patented cushion spring prevents damage to door and check when accidently forced open too far. Closing speed easily adjusted by turning valve screw. Permits door to open to about right angles.

Each			Each
L853F	(105)	**X1D28★**.....	$1.95
B-L853F	(105)	**X1D24★**—(Case lots 36)	

One in box, complete with directions and screws. Thirty-six in ctn. Wt. ctn. 63 lbs.

IDEAL



Smooth-Aire

For Storm Doors

Perfect door control. Spring power eliminated as door opens. Double latching power has two times power of standard closer at latching position. No whip or bounce on closing cycle. Comparable to hydraulic closer action—doors open with ease to full swing.

Fingertip speed control—large grooved speed control screw adjusts to any desired closing speed. Self-contained oil cartridge provides positive lubrication for 10 years or more. Oil tempered internal springs assure long life closing power.

Shock absorber spring—extra heavy auxiliary spring inside of closer checks swing of door at end of opening cycle. External parts protected by two coats of baked enamel.

Size of barrel 1½ in.

Each			Each
L852F	(15-1)	**X2D10**.....	$3.16
B-L852F	(15-1)	**X1D98**—(Case lots 12)	

One in box, twelve in ctn. Wt. ctn. 27 lbs.

SCREEN DOOR CLOSER MOUNTED

STORM KING

Mounted on heavy oak board, hinged so the closer will operate as an efficient demonstrator.

Each			Each
L826F	(105MTD)	**X1D28**.....	$1.95

One in box, twelve in ctn. Wt. ctn. 30 lbs.

STAR ★ DENOTES BEST SELLER

SCREEN DOOR CHECKS

SUPERIOR



Keeps door from slamming. As the door closes, centrifugal force swings the rubber ball outward to form a soft sound deadening cushion between door and frame.

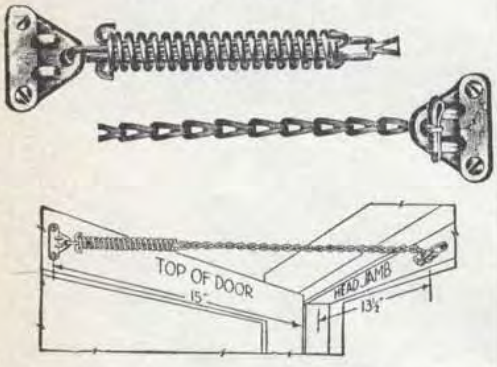
Black rubber ball 1½ inches diameter on steel wire hanger. Steel frame plate 1⅜ inches square. Cadmium plated. Length over all 4¼ inches.

Works Automatically

Per Card			Per Card
L847F	**(35C)**	**D1C7**.....	$0.30

Twelve in box with screws. Wt. box 2 lbs.

SPRING AND CHAIN DOOR STOPS



For use on all combination doors or where it is desired to give protection to any door after being opened to 90° or beyond either from wind or in passing through it.

The springs in the chain form an excellent shock absorber and it is very simple to install. Once installed it performs a lifetime of useful service.

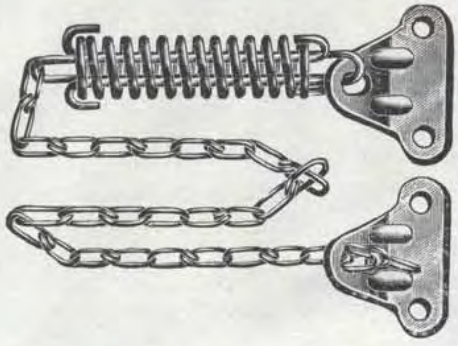
Wrought steel brackets 2 3/16 x 1 11/16 inches. Hodell chain. Length over all 23½ inches. Heavily cadmium plated. Each one consists of two brackets, one coil spring and one length of chain.

Each			Each
L1862F	**(95)**	**D4C2★**.....	$0.65
LX1862F	**(95)**	**D4C0★—(Case lots 144)**	

One in box, with screws. 144 in ctn.
Wt. ctn. 84 lbs.

SPRING AND CHAIN DOOR STOPS

TRIUMPH



Safety type spring action cushions the shock of any sudden or violent opening of the door.

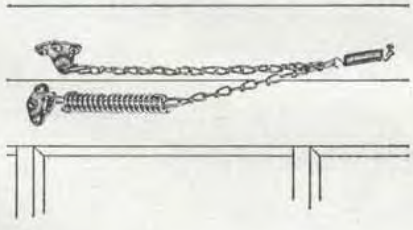
Heavy coil spring on steel rods. Strong chain 14 inches long. Wrought steel brackets. Zinc plated. Length over all 21 inches. Complete with screws.

Each			Each
L1877F	**D2C9★**.....		$0.45
LX1877F	**D2C7★—(Case lots 72)**		

One in env. Twelve envelopes in box. 72 in case.
Wt. case 24 lbs.

DOOR SPRINGS AND CHAIN

IDEAL



Protection for storm and screen doors. Extension springs of ⅛ inch diameter premier spring wire at each end with 14 gauge wire chain in center. Two cadmium plated end plates.

Complete with 1 inch No. 12 zinc plated screws and hold up spring and double headed nail packed with all numbers. Keeps chain horizontal.

Each			Each
L1852F	**(101)**	**D3C8★**.....	$0.60
LX1852F	**(101)**	**D3C6★—(Case lots 72)**	

One in illustrated env. Seventy-two in ctn.
Wt. ctn. 40 lbs.

STAR ★ DENOTES BEST SELLER

DOOR HOLDERS

GRAND



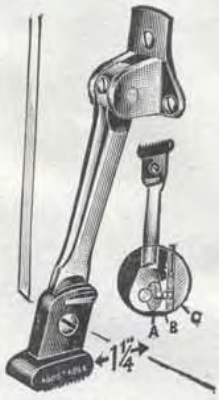
MICKY

Wrought steel brass plated. Lever 3 inches long, with rubber insert in bottom. Easily raised by foot and held up by clamp on door plate.

For doors ½ to 1½ inches from floor.

Each			Each
L1884F	**(X2M)**	**D2C9½★**	$0.49

Ten in box, 100 in ctn. Wt. ctn. 13 lbs.



Master

For busy entrance doors or for interior service. Made in 4 level lengths with patented ball-bearing hold-up feature.

¼ inch adjustment—up or down.

Equipped with clinch spring that holds door when door stop is not in use.

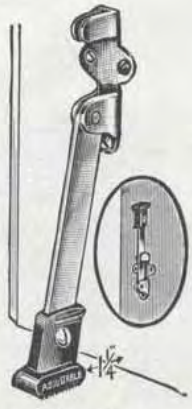
Extra hard solid cast bronze. Polished bronze finish.

Lever Length 5 ins.

For Doors ½ to 4 ins. from Floor

Each			Each
L1916F	**(5M)**	**X2D97**	$4.85

One in bag. Wt. bag 1¼ lbs.



Standard

Adjustable lever-type with steel reinforced rubber shoes.

For interior and exterior doors.

Levers adjust ¼ inch up or down. Clinch type hold-up.

STEEL, CADMIUM PLATED

Each		For Doors from floor ins.	Lever Lgth. ins.	Wt. Bag, ozs.	Each
L1913F	**(605) D9C6**	½ to 3	5	1	1.60

One in bag

GRAND DELUX



Brass plated wrought steel, with replaceable rubber-covered shoe. Lever held up and out of the way by clamp on door plate. Lever 4 inches long. Adjustable for length.

For doors up to 2 inches from floor.

Each			Each
L1886F	**(6A)**	**D7C5★**	$1.25

Ten in box, 100 in ctn. Wt. ctn. 25 lbs.

RUBBER SHOES

Replacement for DeLuxe lever type door holders. No. 6A.

Each			Each
L1954F	**(7D)**	**D1C9**	$0.32

Two in bag. Wt. bag 1 oz.

Replacement for old style Grand door holder with one hole.

Each			Each
L1881F	**(206G)**	**D2C3★**	$0.39

Two in bag. Wt. bag 2 ozs.

Sold Only in Full Bags

STAR ★ DENOTES BEST SELLER

DOOR HOLDERS

SHELBY



Can be used on carpeted, hardwood or tile floors.

Bolt is operated entirely by foot pressure.

Wrought steel case. Cast steel plunger. Positive non-slip catch. Steel compression coil spring. Strong and durable rubber plunger cushion.

Size 7x1½ inches. Width at screw holes 2⅜ inches. ⅞ inch rubber tip. 1⅛ inch throw.

DULL BRASS FINISH

Each			Each
L1901F	**(EA3010)**	**D9C5★**	$1.40

Six in box, with screws. Wt. box 5½ lbs.



GLYNN JOHNSON SECURITY

Helichrome iron bracket and lever. Length of lever 4¼ inches. Rubber shoe with corrugated bottom threaded in lever. Length over-all 5⅛ inches. Noiseless and easily operated by foot. Held in upright position by spring when not in use. Sprayed finish.

DULL BRASS FINISH

Each			Each
L1895F	**(EA444)**	**D9C3★**	$1.50

ALUMINUM FINISH

Each			Each
L1894F	**(A444)**	**D9C3**	$1.50

Twelve in box, with screws. Wt. box 9 lbs.

RUBBER SHOES



For Security, Hercules, and Excel Door Holders

Holder cuts own thread in shank of shoe. Loss-proof and slip-proof. Will not mar door or floor. Length ⅞ inch. Diameter shank 9/16 inch.

Each			Each
L1880F	**(RS)**	**D1C8**	$0.30

Twelve in ctn. Wt. ctn. ½ lb.

DOOR HOLDERS



For Floor

Cast iron wedge—wrought steel clip. Height of wedge 1⅜ inches. Size base of wedge 2¾x1⅝ inches. Size base of clip 2⅛x¾ inches.

DULL BRASS FINISH

Each			Each
L1891F	**(EA85)**	**D5C4**	$0.85

Twelve in box, with screws. Wt. box 3½ lbs.

For Wall Baseboard



Cast iron wedge. Wrought steel clip. Wedge projects 2⅛ inches. Clip projects 1⅞ inches. Size base of wedge 1⅞x1 inches. Size base of clip 2¼x¾ inches.

DULL BRASS FINISH

Each			Each
L1889F	**(EA84)**	**D4C3★**	$0.65

DULL NICKEL FINISH

Each			Each
L1888F	**(DN84)**	**D4C7**	$0.75

Twelve in box, with screws. Wt. box 3 lbs.



On Cards—Wrought Steel

Holds door in any position. Operates by foot pressure.

Wrought steel case. Steel plunger with rubber cushioned end. Compression spring.

Size 4¼ inches. Rubber tip.

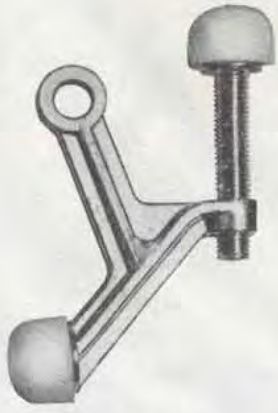
DULL BRASS FINISH

Each			Each
L1899F	**(EA629)**	**D2C6★**	$0.40

Twelve cards in box. Wt. box 2½ lbs.

DOOR BUMPERS

GORDON



Amazing 70° to 100° Adjustable

Made for doors that open only part way.

Aluminum castings with bright brass finish. No drilling holes in walls, tile or baseboard. Single style for doors that open against walls.

Has white double rubber shock absorbers. Will not mar walls or framework.

Individually carded on display card.

Each			Each
L1892F		**D2C3**	$0.35

Twelve in box. 144 in ctn. Wt. ctn. 14 lbs.

STAR ★ DENOTES BEST SELLER

DOOR WEDGES OR HOLDERS

LEE



BROWN RUBBER—MOTTLED FINISH

Size 5x1⅞ inches. Height 1¼ inches.

Per Card			▲ Per Card
L1887F	(5332)	D1C9	$0.29

Two on card. Twelve cards in box. Wt. box 4 lbs.

DOOR STOPS



On Cards

Cast iron, rubber tipped. Projects 2¾ inches.

DULL BRASS FINISH

Per Card			Per Card
L1865F	(EA627)	D1C2½	$0.20

Twelve cards in box. Wt. box 1½ lbs.



Projects 2¾ inches. Diameter of base 1⅜ inches. Diameter of rubber tip ⅝ inch.

CAST IRON

DULL BRASS FINISH

Each			Each
L1859F	(EA362)	D0C9★	$0.15

POLISHED NICKEL PLATED FINISH

Each			Each
L1858F	(E362)	D0C9½	$0.15

POLISHED BRASS PLATED FINISH

Each			Each
L1856F	(A362)	D0C9★	$0.15

CAST BRASS

POLISHED BRASS FINISH

Each			Each
L1860F	(A462)	D4C1★	$0.65

POLISHED CHROMIUM

Each			Each
L1861F	(CM462)	D5C3	$0.85

Twelve in box. Wt. box 1¼ lbs.

RUBBER BUMPERS

Replacement for Nos. 362, 462, 1201, 1202 and 84 Series

Per Box			Each
L1890F		D9C3	$0.05

Thirty-six in box. Wt. box 1⅜ lbs.

DOOR STOPS

FROST



Made from solid steel bars with cold rolled steel base plates. Heavy white rubber tip. Projects 2⅞ inches. Diameter at base 1 inch.

DULL BRASS FINISH

Each			Each
L1849F	(84DB)	D1C0½★	$0.15

DULL BRONZE FINISH

Each			Each
L1850F	(84DLB)	D1C0½★	$0.15

POLISHED NICKEL FINISH

Each			Each
L1851F	(84N)	D1C0½★	$0.15

Twelve in ctn. Wt. ctn. 1½ lbs.



Cast iron, rubber tipped. Height 1⅜ inches. Diameter of base 1¼ inches.

DULL BRASS FINISH

Each			Each
L1869F	(EA1201)	D1C2★	$0.20

POLISHED NICKEL PLATED FINISH

Each			Each
L1868F	(E1201)	D1C3★	$0.20

DULL BRONZE FINISH

Each			Each
L1866F	(DLB1201)	D1C2	$0.20

POLISHED BRASS FINISH

Each			Each
L1874F	(A1201)	D1C2★	$0.20

Twelve in box, with screws. Wt. box 1½ lbs.



Cast iron. Rubber tipped. Attached wood screw on base. Height 1⅜ inches. Diameter of base 1¼ inches.

POLISHED NICKEL PLATED FINISH

Each			Each
L1872F	(E1202)	D1C3★	$0.20

DULL BRASS FINISH

Each			Each
L1873F	(EA1202)	D1C2★	$0.20

POLISHED BRASS FINISH

Each			Each
L1876F	(A1202)	D1C2★	$0.20

Twelve in box. Wt. box 1½ lbs.

DOOR STOPS

AJAX



Spring-Eze

Prevents kinking. Solid stopper. Cast of virgin zamak No. 5. White tips for durability. Solid steel screws imbedded firmly in casting of base stops.

BRASS FINISH

Each			Each
L1864F	(42B2)	D0C8★	$0.15

ZINC, CHROME-BRITE FINISH

Each			Each
L1871F	(42K2)	D0C8★	$0.15

Thirty-six in box. 432 in ctn. Wt. ctn. 18 lbs.

DOOR STOPS

GLYNN-JOHNSON



Half Dome Type

Can be firmly anchored to floor. 1⅛ inches thick solid rubber bumper offers resilient cushion. Cushion cannot be pulled out or loosened.

Half dome design reduces stumbling hazard and facilititates cleaning.

Casting base 2 inches long, 1⅞ inches wide. Height 1 inch. Wood screw and rawl plug.

For Doors Without Thresholds

POLISHED BRASS FINISH

Each			Wt. Each	Each
L1546F	(FB13X-3)	D9C0★	4½	$1.50

DULL BRONZE FINISH

L1544F	(FB13X-10)	D9C0	4½	1.50

POLISHED CHROME FINISH

L1545F	(FB13X-26)	X1D15	4½	1.75

ALUMILITED ALUMINUM FINISH

L1543F	(FB13X-28)	D7C5★	2	1.25

Twelve in box

STAR ★ DENOTES BEST SELLER

DOOR PULLS



Extra Heavy

For heavy entrance doors; Length over-all 7½ inches. Grip 4⅝x⅞ inches. End plates 2 inches in diameter.

CAST BRASS

DULL BRASS FINISH

Each			Each
L1749F	**(EA185)**	**X2D45**.....	$3.75

ALUMINUM

ALUMILITED ALUMINUM FINISH

Each			Each
L1748F	**(AL185)**	**X2D10**.....	$3.25

One in box. Wt. box ½ lb.



Extra Heavy

Wrought steel with rolled back grip, japanned finish.

End plates 2½ inches wide. Length over-all 10¾ inches. Length of grip 5 inches.

WROUGHT STEEL

Each			Each
L1793F	**(1265J)**	**X1D10★**.....	$1.65

Six in box, with screws. Wt. box 11 lbs.



Barn or Garage Door

WROUGHT STEEL

Wrought steel, cadmium plated. Grip 4¾x1⅜ inches. Length over-all 9⅜x2¼ inches.

Each			Each
L1736F	**(56)**	**D3C5★**.....	$0.50

Six in box, with screws. Seventy-two in ctn. Wt. ctn. 30 lbs.



CAST IRON

Swelled grip 3⅝x⅞ inches. Length over-all 6 inches.

DULL JAPANNED FINISH

Each			Each
L1732F	**(6)**	**D2C5★**.....	$0.40

Twelve in box, with screws. Wt. box 3 lbs.



WROUGHT STEEL

One piece steel, folded. Hollow grip.

Length over-all 6 inches. Grip 4x¾ inches. Size of end plates 1x1½ nches.

JAPANNED FINISH

Each			Each
L1755F	**(301J)**	**D1C6★**.....	$0.25
LX1755F	**(301J)**	**D1C5½★—(Case lots 144)**	

Wt. ctn. 24 lbs.

DULL BRASS FINISH

Each			Each
L1758F	**(EA309)**	**D1C7½★**.....	$0.30

DULL NICKEL FINISH

Each			Each
L1756F	**(DN302)**	**D1C7½★**.....	$0.30

Twelve in box, with screws. Wt. box 2 lbs.



WROUGHT STEEL

For screen and light doors. Closed black hollow grip. Length 4$^{13}/_{16}$ inches. Width of grip $^{9}/_{16}$ inch.

JAPANNED FINISH

Each			Each
L1739F	**(101J)**	**D0C6★**.....	$0.10
LX1739F	**(101J)**	**D0C5½★—(Case lots 432)**	

Wt. ctn. 27 lbs.

DULL BRASS FINISH

Each			Each
L1740F	**(EA101)**	**D0C6½★**.....	$0.10
LX1740F	**(EA101)**	**D0C6★—(Case lots 432)**	

Thirty-six in box, with screws. Wt. box 2¼ lbs.

ONLY COMPLETE STOCKS CAN MAKE A SALE FOR PROFIT

STAR ★ DENOTES BEST SELLER

LOUVRE DOOR SPRING HINGES

BOMMER



Double acting—no hanging strip required.

Planished steel.

Height over all 2¾ inches.

Complete with screws to match.

For doors not to exceed 18 lbs. and not over 18 inches in width.

DEAD BLACK JAPANNED FINISH

Per Pair			Thickness of Door, ins.	Per Pair
L3554F	X3D22★	(BT1514F1D)	¾ to 1⅛	$5.36
L3555F	X3D40★	(BT1515F1D)	1⅛ to 1⅝	5.68

Polished Brass Finish

L3563F	X4D17	(BT1514/3)	¾ to 1⅛	6.94
L3564F	X4D39	(BT1515/3)	1⅛ to 1⅝	7.32

One pair in box. Wt. box 2 lbs.

SPRING BUTT HINGES

BOMMER EVER READY

BUTTON TIP



DEAD BLACK JAPANNED FINISH

No hanging-strip needed. Simple to apply. Requires only small mortise into edge of door.

Sizes and Weights

Flange, ins.	For Size Doors, ft.	For Thickness of Doors, ins.	Wt. Box, lbs.
3	6x2	¾ to 1	2½
4	7x2	⅞ to 1¼	3½
5	7x2¼	1⅛ to 1½	5½
6	7x2½	1¼ to 1¾	8

(3029)

Per Pair		Flange, ins.	Per Pair
L3326F	X4D85	3	$8.12
L3327F	X5D78	4	9.64
L3328F	X6D82	5	11.36
L3329F	X8D40	6	14.02

One pair in box, with screws.

SPRING BUTT HINGES

BOMMER STANDARD



Double Acting—3-Leaf Type
Adjustable Spring Tension

Heavy wrought steel. Barrels and connecting plate one piece. Extra large fine oil tempered steel wire springs, have great power and resilience. Solid metal ball tips.

Sizes and Weights

Flange, ins.	For Size Doors, ft.	For Thickness of Doors, ins.	Wt. Box, lbs.
3	6x2	¾ to 1	2½
4	7x2	⅞ to 1¼	3½
5	7x2¼	1⅛ to 1½	5½
6	7x2½	1¼ to 1¾	8
7	8x2½	1⅜ to 2	11
8	8x2¾	1½ to 2¼	16

DEAD BLACK JAPANNED FINISH

(29)

Per Pair		Flange, ins.	Per Pair
L3316F	X4D85★	3	$8.12
L3317F	X5D78★	4	9.64
L3318F	X6D82	5	11.36
L3319F	X8D40	6	14.02
L3320F	X10D55	7	17.56
L3321F	X15D65	8	26.08

One pair in box, with screws.

DULL BRASS FINISH

(29-US4)

Per Pair		Flange, ins.	Per Pair
L3322F	X6D34	3	$10.56
L3323F	X7D88	4	13.14
L3324F	X9D20	5	15.34
L3325F	X11D70	6	19.48

One pair in box, with screws.



Reversible, for Right or Left Hand Doors
Single Acting—Adjustable Spring Tension

Heavy wrought metal. Barrel and leaf, one piece. Extra large, fine oil tempered steel wire springs, have great power and resilience. Solid metal button tips.

The conical bearings and button tips are solid metal. Flanges and barrel, wrought. Oil tempered steel wire spring with adjustable tension.

Raised edge of flange indicates depth of mortise, saving time in application.

Always use largest size hinge thickness of door will permit. Low and Wide doors require larger hinges than high and narrow doors.

Sizes and Weights

Flange, ins.	For Size Doors, ft.	For Thickness of Doors, ins.	Wt. Box, lbs.
4	7x2	⅞ to 1¼	2

WROUGHT STEEL
DEAD BLACK JAPANNED FINISH

(0)

Per Pair		Flange, ins.	Per Pair
L3311F	X3D55	4	$5.90

One pair in box, with screws.

SPRING BUTT SPRINGS

For Bommer Hinges

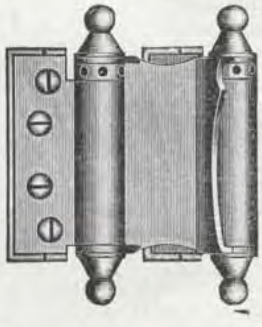


(A5)

Each		Flange ins.	Diam. ins.	Lgth. ins.	Wt. Ea. ozs.	Each
L3336F	D3C5	3	23/32	1⅝	⅞	$0.56
L3337F	D4C0	4	¾	2¾	1⅓	.66
L3338F	D4C8	5	13/16	3¾	2½	.78
L3339F	D5C0	6	15/16	4½	4	.82

Loose

DOUBLE ACTION SPRING HINGES



SHELBY

Edge of hinge frame raised to indicate depth of mortiser. Door aligning mark on upper and lower edge of flange indicates center line of door and hanging strip. Equipped with anti-friction washers.

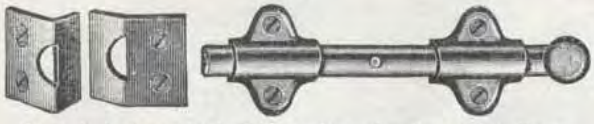
Dead black japanned finish. Heavy wrought steel. One piece barrel and connecting plate. Oil tempered steel wire springs. Solid ball tips.

Per Pair			Flange ins.	Width of Door Minimum	Width of Door Maximum	Thickness Door ins.	Hand Strip Depth, ins.	Wt. Box lbs.	Per Pair
L3542F	X3D20★	(49/14/3)	3	2 ft.	2 ft. 2 ins.	¾ to 1	½	2	$4.75
L3543F	X3D80★	(49/14/4)	4	2 ft.	2 ft. 4 ins.	⅞ to 1¼	⅝	3¼	5.75
L3544F	X6D67	(49/14/6)	6	2 ft. 3 ins.	2 ft. 8 ins.	1¼ to 1¾	¾	8	10.00

One pair in box

STAR ★ DENOTES BEST SELLER

SURFACE BOLTS



Each bolt furnished with angle and universal strikes.

WROUGHT STEEL—With 3/8 inch Half Round Rod

DULL BRASS FINISH

Each			Lgth., ins.	Wt. Box, lbs.	Each
L2964F	D3C3★	(EA1379/4)	4	2	$0.50
L2965F	D3C6★	(EA1379/6)	6	2½	.55

POLISHED BRASS PLATED

L2959F	D3C6★	(A1379/6)	6	2½	.55

Twelve in box with screws.

DULL NICKEL FINISH

(DN1379/4)

Each		Length, ins.	Wt. Box, lbs.	Each
L2960F	D3C6.....	4	2	$0.55



Each bolt furnished with angle and universal strikes.

WROUGHT STEEL—With 1/2 inch Half Round Rod

DULL BRASS FINISH

Each			Length, ins.	Wt. Box, lbs.	Each
L2975F	D4C0★	(EA1381/6)	6	4	$0.60
L2976F	D4C5	(EA1381/9)	9	5	.70

Twelve in box with screws.

SURFACE BOLTS

BALDWIN



Interlocking construction. Solid brass extrusions, polished brass finish. Concealed screw installation. No bands across face to mar or scratch bolt surface.

Width 9/16 inch. Rod Half Round

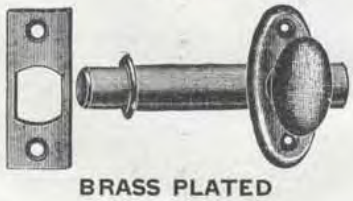
Surface Bolt
7/8 inch Throw

Each			Length, ins.	Wt. Box, lbs.	Each
L2999F	D6C0★	(2303)	3	2	$0.90
L3000F	D8C0★	(2304)	4	2⅛	1.20
L3001F	D9C5★	(2306)	6	3⅛	1.45

Ten in box

MORTISE DOOR BOLTS

ILCO



BRASS PLATED
Backset 2 inches

Wrought steel case, rose and thumb turn. Rose 1 7/16 inches diameter. Solid steel bolt, ½ inch diameter with ¾ inch throw. Wrought steel flat strike.

DULL BRASS FINISH
(EA5050)

Each		Each
L576F	D4C8.....	$0.85

Six in box. Wt. box 1⅞ lbs.



Wrought steel case 2½x9/16 inch. Brass bolt, steel strike. Backset 1⅝ inches. Wrought steel escutcheon 1 13/32x⅞ inch, with cast thumb turn.

DULL BRASS FINISH
(EA90)

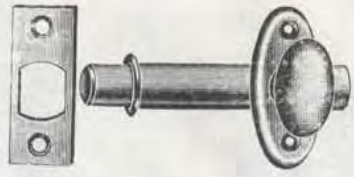
Each		Each
L2907F	D4C2★.....	$0.75

NICKEL PLATED FINISH
(E90)

L2906F	D4C6.....	.80

Twelve in box with screws. Wt. box 3 lbs.

MORTISE DOOR BOLTS



Gem Pattern

Wrought brass case 2½x9/16 inch. Wrought bolt, brass strike. Backset 1⅝ inches. Wrought bronze escutcheon 1¾x⅞ inches, with cast bronze thumb turn.

POLISHED BRASS FINISH
(A659)

Each		Each
L2933F	D7C5★.....	$1.15

DULL BRASS FINISH
(EA659)

L2935F	D7C5.....	1.15

NICKEL PLATED FINISH
(E659)

L2936F	D8C2.....	1.25

Twelve in box with screws. Wt. box 3 lbs.

DOOR BOLTS

STANLEY



Cremorne Pattern

For doors 8 feet high, but can be cut down on the job to suit conditions.

For doors or casements with wide stiles. Operated from inside only.

Wrought steel center case 5¼x 1⅜ inches, with four guides, one rim and two flat strikes. Cast brass knob 2½x1¼ inches. Complete with ⅝ inch half-round steel rod.

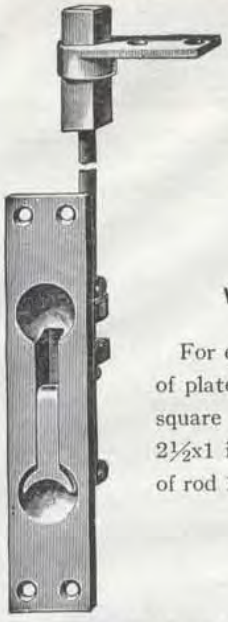
DULL BRASS FINISH
(377F)

Each		Each
L7090F	X9D80.....	$14.70

One in box with rods loose. Wt each 3½ lbs

STAR ★ DENOTES BEST SELLER

EXTENSION FLUSH BOLTS



With Flush Lever

For edge or face of door. Size of plate 6⅛x1¼ inches. ½ inch square bolt. Head ¼ inch rod. 2½x1 inch strike plate. Length of rod 12 inches.

CAST BRASS—DULL BRASS FINISH

(EA8604/12)

Each		Each
L3028F	**X2D55★**	$3.85

CAST BRASS—POLISHED BRASS FINISH

(2596/3/12)

Each		Each
L2967F	**X2D55**	$3.85

CAST ALUMINUM—ALUMILITED FINISH

(AL2956/28/12)

Each		Each
L2966F	**X2D30**	$3.50

Two in box, with screws. Average wt. box 2½ lbs.

WE CONSTANTLY ADD NEW MERCHANDISE TO OUR LINE.

WRITE US FOR SPECIAL INFORMATION.

CHAIN BOLTS



Bolt is operated by pull on chain, but springs out automatically when chain is released.

Cast iron case, bolt and rim strike; steel angle strike; average length of chain 24 inches

DULL BRASS FINISH

(EA692/4)

Each		Lgth. ins.	Wdth. ins.	Wt. Ctn. lbs.	Each
L2945F	**X1D18★**	4	1¾	90	$1.85
B-L2945F	**X1D10★—(Case lots 120)**				

Twelve in box, with screws. 120 in ctn.

(EA692/6)

L2946F	**X1D35**	6	2⅛	108	2.10
B-L2946F	**X1D27—(Case lots 60)**				

Six in box, with screws. Sixty in ctn.

FOOT BOLTS



Operated by pressure of foot on cap and released by pressure on trip, when released bolt is actuated by heavy coil spring.

DULL BRASS FINISH

(EA618/4)

Each		Lgth. ins.	Wdth. ins.	Wt. Ctn. lbs.	Each
L2931F	**X1D02★**	4	2 1/16	83	$1.65
B-L2931F	**D9C6★—(Case lots 96)**				

Six in box, with screws. Ninety-six in ctn.

(EA618/6)

L2932F	**X1D22★**	6	2⅛	55	1.95
B-L2932F	**X1D15★—(Case lots 60)**				

Six in box, with screws. Sixty in ctn.

CHAIN BOLTS



Reversible by removing bolt from case and turning it over.

Wrought steel case, with chain guide, rim and angle strikes. Iron bolt. Average length of chain 24 inches.

JAPANNED

(1055J/3)

Each		Lgth. ins.	Wdth. ins.	Wt. Case lbs.	Each
L2947F	**D8C8★**	3	1 1/16	48	$1.30

(1055J/6)

L2948F	**X1D00★**	6	2	60	1.50

DULL BRASS FINISH

(355F/3)

Each		Lgth. ins.	Wdth. ins.	Wt. Case lbs.	Each
L2919F	**X1D35★**	3	1 1/16	50	$1.85

Six in box, with screws

Two in box. Wt. box 1½ lbs.

FOOT BOLTS



Spring Action

Operated by pressure of foot on cap and released by pressure on trip, when released the bolt is actuated by heavy music wire spring.

Wrought steel one-piece base plate, with floor plate. Iron bolt, with cap and trip lever.

JAPANNED FINISH

(1056J/3)

Each		Lgth. ins.	Wdth. ins.	Wt. Box, lbs.	Each
L2949F	**D8C8**	3	1 1/16	1¼	$1.30

(1056J/6)

L2950F	**X1D00★**	6	2	4½	1.50

DULL BRASS FINISH

(356F/3)

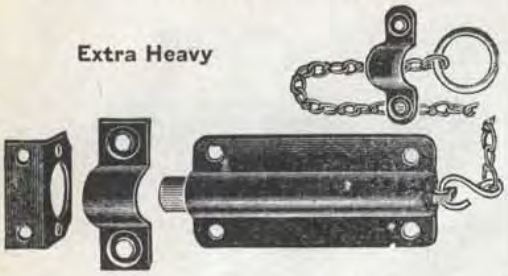
Each		Lgth. ins.	Wdth. ins.	Wt. Box, lbs.	Each
L2921F	**X1D25★**	3	1 1/16	1 3/16	$1.85

Six in box, with screws.

STAR ★ DENOTES BEST SELLER

CHAIN BOLTS

Extra Heavy



Reversible by removing bolt from case and turning it over.

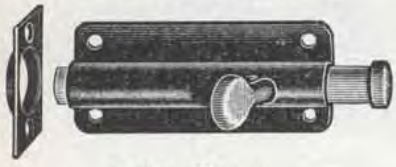
Wrought steel one-piece case, with chain guide, rim and angle strikes. Sherardized finish bolt and chain. Chain 24 inches long.

JAPANNED

Each		Length, ins.	Wt. Box, lbs.	Each
	(1400J/6)			
L2983F	D9C5★	6	5¼	$1.45
B-L2983F	D9C0★—(Case lots 48)			
	(1400J/8)			
L2984F	X1D80	8	4¾	2.70
B-L2984F	X1D71—(Case lots 24)			

6 inch six, 8 inch three in box, with screws.

FOOT BOLT



Extra Heavy

Positive Action—Bolt is locked by pressing down on cap and released by pressure on lever. Bolt need not be thrown to extreme position before it will hold, as it holds in any position.

Wrought steel one-piece base plate, with floor plate. Wrought steel Sherardized bolt with cap and foot lever.

Length 6 inches.

JAPANNED FINISH

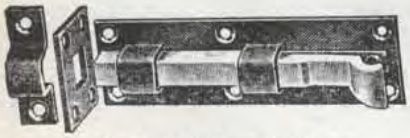
(1401J/6)

Each		Each
L2986F	D9C5★	$1.45
B-L2986F	D9C0★—(Case lots 48)	

Two in cardboard box, with screws
Forty-eight in ctn. Wt. ctn. 42 lbs.

SQUARE DOOR BOLTS

Extra Heavy



Packed with Two Strikes

Japanned steel plate. Flat steel spring. Polished cast steel bolt. Staple strike for top and flat strike for bottom of door.

Length plate 6 inches. Width 1¾ inches. Size bolt ½ square inch. Takes screws No. 8.

(1088/6)

Each		Each
L2957F	X1D04	$1.55

Twelve in box, without screws. Wt. box 9 lbs.

CANE BOLTS



For holding garage doors open or closed position.

Steel rod bolt ⅝ inch diameter. Wrought steel fittings. Complete with strikes. For cement and wood floors.

Length 18 inches.

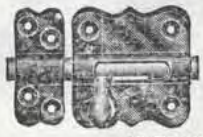
JAPANNED

(1408J/18)

Each		Each
L3007F	X1D47	$2.20
B-L3007F	X1D40—(Case lots 24)	

Two in box, with screws. Twenty-four in ctn.
Wt. ctn. 128 lbs.

CELLAR WINDOW BOLTS



Wrought steel japanned plate 1⅜x1⅜ inches. Galvanized bolt 2 inches long.

JAPANNED FINISH

(1405J)

Each		Each
L3006F	D1C4	$0.25
B-L3006F	D1C3—(Case lots 300)	

Twelve in box, without screws. 300 in ctn.
Wt. ctn. 37½ lbs.



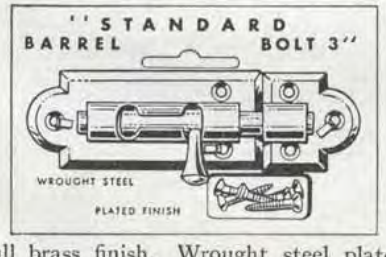
On Cards

Wrought steel, dull brass finish. Plate 1¼x1⅜ inches. Steel bolt 2 inches long.

Per Card	(EA321/2)	Per Card
L2909F	D1C6½★	$0.25

One on card, with screws. Twelve cards in box
Wt. box 1½ lbs.

BARREL BOLTS

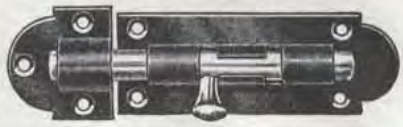


Dull brass finish. Wrought steel plate and surface strike. Brass plated bolt and knob.

Per Card		Length, Bolt, ins.	Wt. Box, lbs.	Per Card
	(EA321/2½)			
L2910F	D1C7	2½	1½	$0.25
	(EA321/3)			
L2911F	D1C7½★	3	2¼	.30
	(EA321/4)			
L2912F	D1C8	4	3	.30

One on card, with screws. Twelve cards in box.

BARREL BOLTS

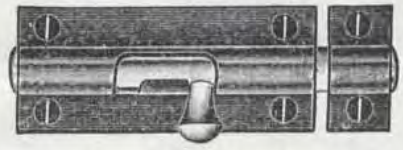


Wrought steel plate and surface strike. Zinc plated bolt and knob. Bolt case riveted to plate.

JAPANNED—With Screws

Each		Length, ins.	Wt. Box, lbs.	Each
	(SC1078/2½)			
L2951F	D2C2	2½	1½	$0.35
	(SC1078/3)			
L2952F	D2C4	3	2½	.40
	(SC1078/4)			
L2953F	D2C9★	4	3	.45
	(SC1078/5)			
L2954F	D3C7	5	5	.55
	(SC1078/6)			
L2955F	D4C5	6	6	.70

Twelve in box



Wrought steel plate and surface strike. Zinc plated bolt and knob.

JAPANNED—Without Screws

(1403J)

Each		Length, ins.	Wt. Ctn., lbs.	Each
L2989F	D1C7	2½	60	$0.30
B-L2989F	D1C6—(Case lots 240)			
L2990F	D1C9	3	72½	.30
B-L2990F	D1C8—(Case lots 240)			
L2991F	D2C3★	4	80	.35
B-L2991F	D2C2★—(Case lots 144)			
L2992F	D3C0	5	60	.45
B-L2992F	D2C8½—(Case lots 144)			
L2993F	D3C8	6	66	.60
B-L2993F	D3C6—(Case lots 144)			
L2994F	D4C6	8	48	.70
B-L2994F	D4C4—(Case lots 96)			

CADMIUM PLATED FINISH—With Screws

(WS1403CP)

Each		Length, ins.	Wt. Ctn., lbs.	Each
L2995F	D2C3	2½	35	$0.35
B-L2995F	D2C2—(Case lots 240)			
L2996F	D2C5	3	50	.35
B-L2996F	D2C4—(Case lots 240)			
L2997F	D3C0	4	39	.45
B-L2997F	D2C9—(Case lots 144)			

Wrought steel plate and surface strike. Iron bolt and knob.

DULL BRASS PLATED FINISH

With Screws

(50)

Each		Length, ins.	Wt. Box, lbs.	Each
L2904F	D1C1	4	4	$0.20

Twelve in box

STAR ★ DENOTES BEST SELLER

CHAIN DOOR FASTENERS



With Disappearing Chain

New designed door plate, no dangling chain to mar the woodwork. Simple surface installation, no mortising. Can be used as a positive night latch.

Steel case and door plate. Electrically welded and hardened chain. Dull brass finish.

Size of case 2¼x2¼ inches—door plate 4x1⅜ inches.

(103)

Each		Each
L4026F	X1D08	$1.72

One in box. Wt. box ¾ lb.

BALDWIN



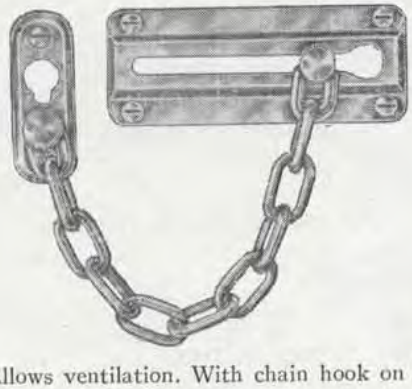
Gleaming solid brass case and jamb plate. Rugged ⅛ inch steel, link chain. Case 3⅜x1⅜ inches. Jamb plate 1 7/16 inches high. Easily applied. Steel, brass plated screws.

(13S)

Each		Each
L4032F	D8C8	$1.35

One in display box, six in ctn. Wt. ctn. 5 lbs.

BALDWIN



Allows ventilation. With chain hook on door can be opened 4½ inches.

A rugged, beautiful, solid cast brass chain door fastener, polished to a lustrous finish.

Welded brass plated steel link chain. Solid cast brass slide plate and chain holder. Door plate 1⅜x3½ inches. Jamb plate ¾x2 1/16 inches. Chain length 6 inches.

Each fastener comes complete with brass screws taped together to avoid loss of screws.

(430/3)

Each		Each
L4033F	D5C4	$0.85

Twelve in box. Wt. box 4½ lbs.

CHAIN DOOR FASTENERS



New and better design with no slot or opening through which woodwork can be seen.

Modern design steel door and jamb plates. Dull brass finish. Case hardened steel chain 5½ inches long, all links electrically welded for exceptional strength.

Size of door plate 4x1⅜ inches. Jamb plate 1⅜x1⅜ inches.

Individually Carded

Each		Each
L4028F	(106C) D5C3	$0.75

Six in box. Wt. box 2 lbs.

SHELBY



A positive guard against intruders.

Door can be opened only 4½ inches. Ideal for ventilation and safety.

Wrought steel dull brass finish. Door plate 1¼x4 inches. Jamb plate 1¼x5 inches. Chain 6¾ inches long.

Each	(EA2166)	Each
L4035F	D2C4	$0.40

Twelve in box, with screws. Wt. box 2½ lbs.

HOME BURGLAR ALARMS

IMPY



Hom-A-Larm

Spring alarm (Westclox) attachment for most slide type windows and conventional doors. Alarm rings for 30 seconds when "tripped" by raising window.

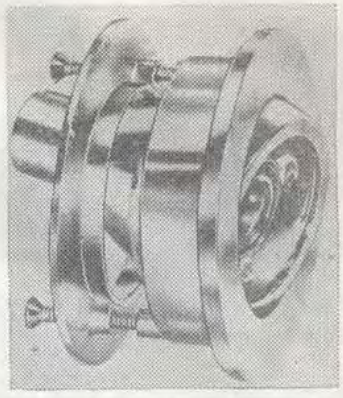
Applied with Sure-Stick backing—no tools, screws or wires needed. Rewound on casing.

Per Ctn.		Per Ctn.
L1276F	X14D04	$23.40

Twelve in display ctn. Wt. ctn. 2¾ lbs.

DOOR VIEWERS

PEEK-O



Patented revolving door viewer with one-way 170° vision. No one can see in.

Dual molded optical lens with precision rustproof metal construction.

Door thickness 1 to 2 inches. Diameter of hole 2⅜ inches.

POLISHED BRASS

Each		Each
L1504F	X3D97	$6.25

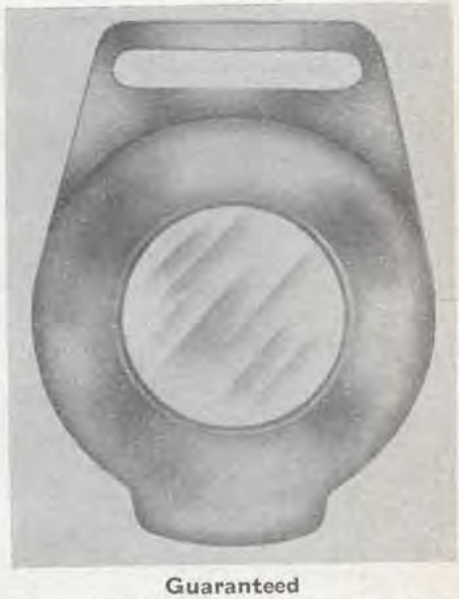
One in box, twelve in ctn. Wt. ctn. 7 lbs.

Counter Display

Natural hardwood varnished display 7⅝ inches high, 5¼ inches wide, 1⅜ inches thick. Base 7x3¼x¾ inches.

NO CHARGE WITH ORDER FOR SIX VIEWERS

ESSEX



Guaranteed

Criminal is discouraged by the very sight of transparent mirror.

Inside cover is molded of durable lock metals and is absolutely unbreakable. No exposed rivets or screws.

Designed to blend beautifully with any interior.

Size 3x4 inches

Polished Brass Finish

Each		Each
L1510F	X2D25	$3.40

Twelve in ctn. (One of which is mounted on cardboard demonstrater mount.)

Wt. ctn. 12 lbs.

MAIL BOX DISPLAY

	Per Display		Per Display
✢P1–F	X77D89	.....	$129.81

One display in ctn. Wt. ctn. 80 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Shreveport, La. Full Freight Allowed.

Orna-Metal T.M. REG.

WILL SELL ITSELF WHEN PROPERLY DISPLAYED

P-1



Overall size 24" x 62"
Board 24" x 48"
Complete with hooks

Free!

MAIL BOX DISPLAY RACK

1 – PERMANENT DESIRABLE RACK
(Not cardboard or chipboard)

2 – DISPLAY 6 BOXES ON EACH SIDE
(Ornametal's full line)

3 – ANALYZED and MARKET SURVEYED
(Choice of price range)

4 – EYE APPEAL MAKES SALES REGISTERS RING

5 – JOBBER SERVICED RACK
(Keeps inventory balanced and complete)

6 – ATTRACTIVE . . . BLACK, TURQUOISE AND GOLD
rack dresses up the store as well as the Orna-Metal Boxes

WE OFFER A STRAIGHT DEAL... without "Gifts" that must be sold...without hidden costs...and without Gimmicks
Our 24-piece Package Deal with a FREE DISPLAY RACK!


DISPLAY


STOCK

Shipping Weight 80 lbs.
EXTRA STANDS $10.00 EACH PREPAID

ORNA-METAL'S PACKAGED MAIL BOX DEPARTMENT
consists of the NO CHARGE DISPLAY STAND and the following:

Number	Model	Retail	Total Retail Value
5 each	M-52	$4.95	$ 24.75
4 each	M-60	4.95	19.80
4 each	D-1	2.99	11.96
5 each	M-3	7.60	38.00
4 each	M-711	4.45	17.80
2 each	M-603	8.75	17.50

Retail Sales	$129.81
Dealer's Cost, Less 40%	77.89
YOUR PROFIT	$ 51.92

(SIZES ON REVERSE SIDE)

Southern Fabricators Corp.

225 AERO DRIVE P. O. BOX 693 SHREVEPORT, LOUISIANA



M-52
OVERALL 7" x 2½" x 13"
BOX 5" x 2½" x 10"



M-60
OVERALL 12½" x 3" x 10"
BOX 12½" x 3" x 6"



D-1
OVERALL 5" x 2½" x 14"
BOX 5" x 2½" x 10"



M-3
OVERALL 14¾" x 9½" x 6"
BOX 12" x 5" x 3"



M-711
OVERALL 12½" x 3¼" x 8½"
BOX 11" x 3" x 5"



M-603
OVERALL 7" x 2½" x 13"
BOX 7" x 2½" x 10"

APARTMENT MAIL BOXES



Approved by U.S. Post Office Department

Required for apartments of more than three tenants.

Fronts are steel, sprayed brass finish. Backs are galvanized, spot welded.

Master or carrier's lock on upper door furnished and installed without charge by local post office.

Tenants locks furnished with two flat keys—210 changes.

Group A—Without push buttons.

Each			Gangs	Opening Required, ins. Ht.		Wd.	Dp.	Wt. Each, lbs.	Each
✣A3-F	X13D80		3	15½	x	11	4¼	4¼	$20.70
✣A4-F	X18D40		4	15½	x	14½	4¼	8½	27.60
✣A5-F	X23D00		5	15½	x	18	4¼	12¾	34.50
✣A6-F	X27D60		6	15½	x	21½	4¼	17	41.40
✣A8-F	X36D80		8	15½	x	25	4½	21¼	55.20

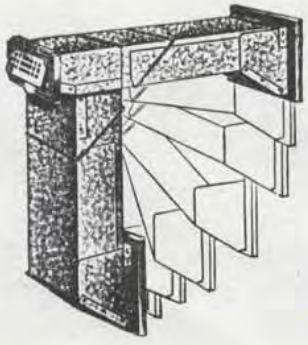
Note—Frame projects about 1 inch on all sides.

Each		Each
✣Push Buttons-F	D5C0—Extra	$0.75

✣Any of the above can be furnished with push buttons. When ordering use Nos. C3, C4, C5, C6 or C8 as the case may be and add price of push button for each single box.

Loose

MAIL BOXES



Built-In

With flexible chute adjustable to any wall thickness from 5⅛ to 18½ inches. For frame, stucco, brick, stone or other walls.

Wrought brass face plate 7½x3¾ inches with push-in opening galvanized steel adjustable chute 7¼x3½ inches. Natural finish wood frame and door inside—can be finished to match other interior woodwork.

DULL BRASS FACE

Each			Each
81-CA30B-F	X5D15		$7.85

One in ctn. Wt. ctn. 6 lbs.

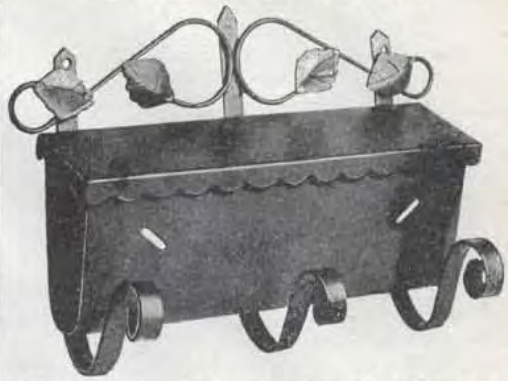
CAST BRASS POLISHED FACE

Each			Each
81-CA9BM-F	X6D55		$10.25

One in ctn. Wt. ctn. 8 lbs.

MAIL BOXES

SOUTHERN FABRICATORS



Wrought iron body with Orna-Metal leaf design. Spring type lid for easy removal of mail. Three spring steel magazine holders. Baked black enamel finish.

Size box 12¼x5x3⅜. Overall 12½x9½x6 inches. Complete with screws.

Guaranteed Against Rust for Five Years

Each			Each
81-M3-F	X4D56		$7.60
Lots of 6	X4D33		

One in ctn. Wt. ctn. 4 lbs.

SOUTHERN FABRICATORS



Wrought iron, satin black enamel finish with polished brass ornament.

Dimensions: Box 11x3x5 inches.

Overall: 12½x3¼x8½ inches.

Each			Each
81-M711-F	X2D67		$4.45
Lots of 12	X2D53		

One in ctn. Wt. ctn. 3 lbs.

SOUTHERN FABRICATORS



Oven baked satin black with gleaming brass emblem. Rust-proofed wrought iron. Complete piano hinge. Sturdy magazine and newspaper holder at bottom.

Box 12x3x6 inches. Overall 12½x3x10½ inches.

Each			Each
81-M60-F	X2D95		$4.95
Lots of 12	X2D80		

One in box. Wt. box 3 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., New Britain, Conn.

MAIL BOXES

GRISWOLD



To open—pull; to close—release. Heavy gauge steel, matte black finish with contrasting solid brass ring and fittings. Holds letters, magazines and small parcel post packages. Length 17⅛ inches. Height 7⅜ inches. Depth 6⅞ inches.

Each		Each
81–704MB–F	**X5D65**	$8.95

One in ctn. Wt. ctn. 8 lbs.

Direct Shipment

Display board for one No. 704 mail box. Furnished free of charge with minimum order of 12 mail boxes No. 704. Display must be specified on order. Display constructed of gleaming white siding shows off mailbox to perfection. For use in store or window.

Each		Each
+704–F	**X5D36**	$8.95

One in ctn. Wt. ctn. 8 lbs.

FULTON



Saf-T-Star—With Lock

Modern ranch styling with key protection. Inner locking lid with full length slot at rear for any size mail. Sturdy scrolls accommodate magazines, newspapers and larger mail. 22-gauge steel in wrought iron finish with brass scrolls. Size 14x3¾x7 inches—11½ inches high including scroll. With two keys.

Each			Each
L1041F	**(WI–300–L)**	**X2D55**	$3.80
Lots of 36		**X2D30**	

One in box, six in ctn. Wt. ctn. 27 lbs.

K-G



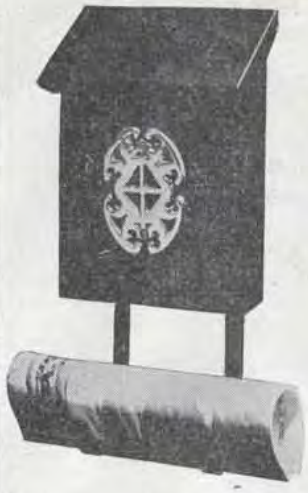
All Weather

Heavy gauge steel, with roll type weatherproof hinged cover. Chrome name plate holder. Spring inside box to keep cover closed. Painted with black wrinkle paint. Complete with screws for easy installation. Length 15⅞ inches. Width 3⅞ inches. Height 7¼ inches.

Each	**Absolutely Weather-Proof**		Each
L1038F	**(137)**	**X1D95★**	$3.25
LX1038F	**(137)**	**X1D85★—(Case lots 6)**	

One in box. Twelve in ctn. Wt. ctn. 19 lbs.

SOUTHERN FABRICATORS



Ornamental wrought iron oven baked to black satin finish. Sturdy magazine holder and brass ornament.

Box 7x2½x10 inches. Over all dimensions 7x2½x13 inches.

Complete with screws.

Each			Each
81–M52–F		**X2D95**	$4.95
Lots of 12		**X2D80**	

One in ctn. Wt. ctn. 4 lbs



NELSON-DELUXE

Heavy gauge rust resistant steel, hammered rustic gray finish. Hinged door with catch and perforations at bottom for visibility. Hinged slot cover to protect mail. Sturdy magazine and newspaper holder at bottom. Complete with screws. Size 10x7 x2⅝ inches.

Each			Each
L1042F	**(105M)**	**X1D75★**	$2.69
LX1042F	**(105M)**	**X1D65★—(Case lots 6)**	

Six in ctn. Wt. ctn. 20 lbs.

NELSON



Pioneer

Bright brass-finish trim enhances beauty of flint-like black wrinkle enamel.

Hasp for padlock, magazine holder and hinged door with latch.

Overall length 14 in.

Box size 10x7x2⅝ in.

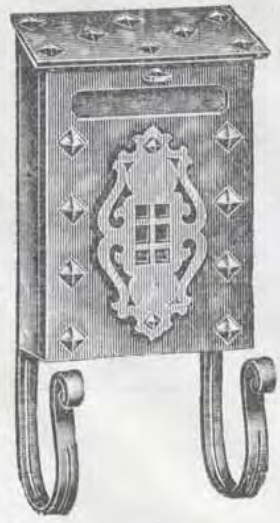
Each			Each
L1061F	**(148)**	**X2D50**	$3.75
LX1061F	**(148)**	**X2D38**—(Case lots 6)	

One in box, twelve in ctn. Wt. ctn. 16 lbs.

McKINNEY

With holder for magazines and packages.

Slanting top. Door hinged at bottom. Secured with thumb turn. Interior mail slot cover.



Solid Brass, Polished

Solid brass, Size 10x6½ inches. Length over all 15 inches.

Each		Each
L1054F	**(BP696)**	
X11D97		$18.00

One in ctn. Wt. ctn. 6 lbs.



Forged iron, hammered texture sherardized and rust-proofed. Solid brass design on front.

Size 10x6½ inches. Length over all 15 inches.

Each		Each
L1044F	**(697)**	
X6D60★		$10.95
LX1044F	**(697)**	
X6D60★	**(Case lots 3)**	

One in box, three in ctn. Wt. ctn. 18 lbs.



Mc KINNEY

Forged iron, hammered texture sherardized, rust-proofed. Size 10x 6½ inches. Length over all 15 inches.

DEAD BLACK FINISH

Each			Each
L1056F	**(DB695)**	**X4D77★**	$7.95
LX1056F	**(DB695)**	**X4D77★—(Case lots 6)**	

One in ctn. Wt. ctn. 6 lbs.

STAR ★ DENOTES BEST SELLER

MAIL BOXES



SOUTHERN FABRICATORS

Orna-Metal

Rust-proofed wrought iron, oven baked satin black enamel finish. Brass lid and ornaments—polished and lacquered.

Size 13x7x3½ inches

Each			Each
81–M603–F		**X5D25**	$8.75

One in ctn. Wt. ctn. 4 lbs.



SOUTHERN FABRICATORS

Orna-Metal

Rust-proofed wrought iron, oven baked satin black enamel finish. Brass ornament—polished and lacquered.

Size 14x5x2½ inches

Each			Each
81–D1–F		**X1D80**	$2.70

One in ctn. Wt. ctn. 2½ lbs.



NORCO

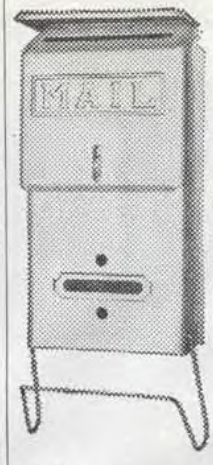
Hinged door with mail opening at top **and spring lock** with two keys. Extra cover for mail opening. Steel wire magazine holder. Sight holes give clear view inside.

Size 10x5x2 inches.

ALUMINUM—RUSTPROOF

Each			Each
L1045F	(829)	**X1D00★**	$1.50
LX1045F	(829)	**X1D00★—(Case lots 12)**	

One in box. Twelve in ctn. Wt. ctn. 10 lbs.



FULTON

BLACK ENAMELED FINISH

Wrought steel, with slotted top-hinged door and extra mail slot cover. Always closed and practically stormproof. Size 10½x5½x2 inches. Has name card clip and paper and package holder.

Each			Each
L1039F	(15W)	**D5C9★**	$0.95
LX1039F	(15W)	**D5C6★—(Case lots 24)**	

One in ctn. Twenty-four in case. Wt. case 30 lbs.



FULTON

BLACK ENAMELED FINISH

Light full finished steel, with slotted top-hinged door. Size 10½x5x1¾ inches. Has padlock eye, name card clip and wire paper and package holder

Each			Each
L1052F	(3100W)	**D3C5★**	$0.55
LX1052F	(3100W)	**D3C3★—(Case lots 24)**	

Wrapped in paper. Twenty-four in case. Wt. case 14 lbs.



MAIL BOX POSTS

BETTER-BILT

Utility

Heavy 1⅝ in. high carbon steel tubing. Length 5½ feet. Fits all size mail boxes and all flange hole spacing. Underground cross bar prevents turning.

Screws and bolts furnished.

Brilliant, permanent metallic aluminum finish.

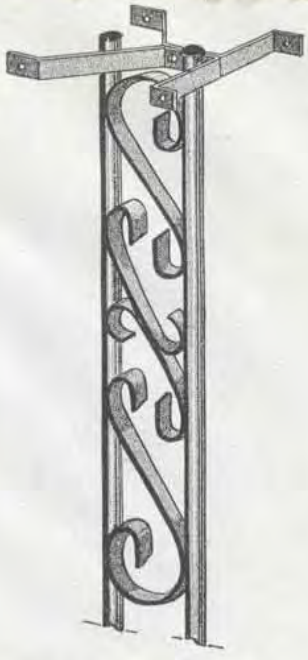
Each		Each
4–P44–F	**X1D75**	$2.65

Four in ctn. Wt. ctn. 16 lbs.

Sold Only in Full Cartons

MAIL BOX POSTS

BETTER-BILT



Fleet King Wrought Iron

Universal top bracket fits all mail boxes. Heavy ⅞ inch high carbon steel tubing. ¾ inch by 14 gauge flat steel ornamentation. Tough black resin finish. With bolts.

Each		Each
4–P55–F	**X3D60**	$5.40

One in ctn. Wt. ctn. 7½ lbs.



Ornamental wrought iron. Rust-proofed, tough, black, baked-on resin enamel finish. One piece heavy 1⅝ inch tubing, ¾x⅛ inch flat steel arc-welded for permanence.

Height 54 inches.

Platform is 12 inches long, 4 inches wide. Screws furnished. Conforms to Parcel Post weight and measurement regulations.

Each		Wt. ctn. lbs.	Each
4–P33–F	**X2D40★**	8	$3.60

One in ctn.

STAR ★ DENOTES BEST SELLER

MAIL BOXES

JACKES-EVENS RURAL



Government Approved

Galvanized steel with Rib-O-Nized body and oven-baked enamel finish. Decorative recessed side and door panels.

House or box number and name strips, with specially-treated permanent seal adhesive back, mailed prepaid direct to user on return of card packed in each box. Strips for aluminum and white finish boxes die cut from weather-proof black vinyl. Strips for black finish box with metalized gold Mylar.

Home or Box Number Strip Furnished Free. Name Strips 25c each—Size 1 Standard 18 15/16 x 8 13/16 x 6 13/16 Inches.

Satin Aluminum Finish

Each	
7–1JE–F	
F. O. B. St. Louis	**N–X2D13**
Zone 1	**X2D28**
Zone 2	**X2D30**
Zone 3	**X2D41**
Zone 4	**X2D45**

One in ctn. Wt. ctn. 7¼ lbs.

Satin Aluminum Finish

Six in Protecto-Pak Carton

7–1JE6–F	
F. O. B. St. Louis	**N–X2D07**
Zone 1	**X2D20**
Zone 2	**X2D26**
Zone 3	**X2D33**
Zohe 4	**X2D36**

Six in ctn. Wt. ctn. 42 lbs.

Sold Only in Full Cartons

Gleaming White Finish

Each	Less Than Ten	Ten or More
7–1JEW–F		
F. O. B. St. Louis	**N–X2D40**	**N–X2D28**
Zone 1	**X2D55**	**X2D44**
Zone 2	**X2D62**	**X2D50**
Zone 3	**X2D73**	**X2D60**
Zone 4	**X2D77**	**X2D65**

Wrought Iron Black Finish

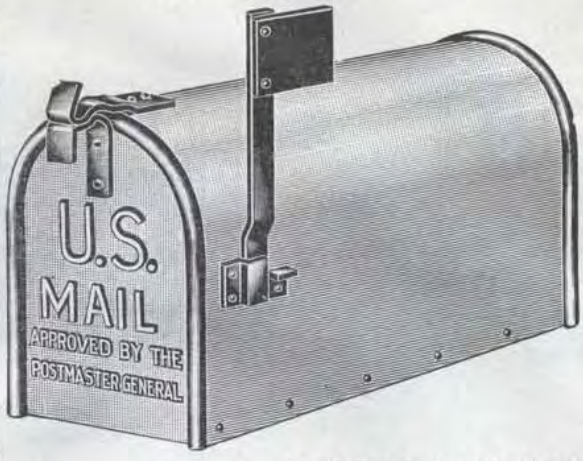
7–1JEB–F		
F. O. B. St. Louis	**N–X2D67**	**N–X2D54**
Zone 1	**X2D82**	**X2D71**
Zone 2	**X2D90**	**X2D78**
Zone 3	**X3D01**	**X2D88**
Zone 4	**X3D05**	**X2D93**

One in Ctn. Wt. Ctn. 7¼ lbs.

Size 2 Large—23½ x 15 x 11 9/16 Inches. Satin Aluminum Finish

Each	Less Than Ten	Ten or More
7–2JE–F		
F. O. B. St. Louis	**N–X5D65**	**N–X5D40**
Zone 1	**X6D05**	**X5D75**
Zone 2	**X6D25**	**X5D95**
Zone 3	**X6D35**	**X6D05**
Zone 4	**X6D44**	**X6D14**

One in Ctn. Wt. Ctn. 20 lbs.



RURAL

Government Approved

Tight fitting door with steel friction fastener. Corrugated bottom. Heavy rolled edges. Ends securely seamed to body. Red flag signal device at side of box.

HEAVY GAUGE GALVANIZED STEEL

For rural and star routes

Length 18¾ inches. Width 6⅜ inches. Height 8¾ inches.

	F.o.b. St. Louis Each	Zone 1 Each	Zone 2 Each	Zone 3 Each	Zone 4 Each	No. in Ctn.	Wt. Ctn. lbs.
7–1–F	N–X2D35★	X2D49★	X2D51★	X2D62★	X2D65★	1	8
7–16–F	N–X2D30★	X2D44★	X2D50★	X2D57★	X2D60★	6	46½

DIRECT SHIPMENT—F. O. B., New Orleans, La. or Indianapolis, Ind.

Each	
✣16F	X2D10

Six in ctn. Wt. ctn. 46½ lbs.

For mail and parcel post

Length 23 3/16 inches. Width 11 inches. Height 13⅜ inches.

With Padlock Eye

81–2–F	Less than 6 Each	Six or more Each
F.o.b. St. Louis	N–X5D93★	N–X5D63★
Zone 1	X6D36★	X6D06★
Zone 2	X6D57★	X6D27★
Zone 3	X6D78★	X6D48★
Zone 4	X6D87★	X6D57★

One in ctn. Wt. ctn. 20 lbs.

For Zone Map see Section 9—Page 214

SIGNS

AUTO SIGN CO.



Stamped metal. Raised black letters and border on white background on all numbers, except 20E, 33NS and 58NS which have red letters and border.

Large Size 3x12 inches

Each		Name	Each
L2355F	D2C1	For Rent	$0.35
L2356F	D2C1	Keep Out	.35
L2357F	D2C1	For Sale	.35
L2358F	D2C1	Beware of Dog	.35
L2359F	D2C1	Room for Rent	.35
L2361F	D2C1	Keep Off the Grass	.35
L2362F	D2C1	No Trespassing	.35
L2367F	D2C1	Apartment for Rent	.35
L2369F	D2C1	Furnished Apartment	.35
L2372F	D2C1	Ladies' Restroom	.35
L2373F	D2C1	Men's Room	.35
L2374F	D2C1	No Parking	.35
L2379F	D2C1	No Hunting	.35
L2380F	D2C1	No Fishing	.35
L2381F	D2C1	Exit—Red	.35
L2382F	D2C1	Private—Keep Out	.35
L2383F	D2C1	No Smoking—Red	.35
L2384F	D2C1	Posted	.35

Small Size 2½x11 inches

All numbers except 67P and 67AP which are vertical, 2x5½ inches.

Each		Name	Each
L2386F	D2C1	Women	$0.35
L2391F	D2C1	Men	.35
L2392F	D2C1	Private	.35
L2394F	D2C1	Ladies	.35

Twelve in env. Wt. env. 1 lb.

MAIL BOX BRACKETS

HY-KO ALUMINUM



For House Numbers and Letters

Size 1⅞x15 inches

Will accommodate numbers and figures 1¾ inches high.

Per Box			Per Box
L2322F	(9)	X4D32	$7.20

Twelve in box.
Wt. box 2½ lbs.

REFLECTING LETTER ASSORTMENT

KURSH



Da-Nite

Clear visibility by day and extra brilliance at night. Unaffected by weather. Made of high gloss aluminum. Size of letters 1x1¾ inches.

Black Enameled

Letter frames are made of aluminum 15 inches long. They accommodate 99% of all names.

Metal mahogany grain finish display rack.

Assortment Contains:

30 dozen letters (includes 12 of each letter from "A" to "Z" plus an extra 12 each of letters "A", "E", "I" and "O"	Retail Each $0.05
36 letter frames	Retail Each .25
1 Display rack	No Charge
1 Window Display	No Charge
12 Desk Plate Stands	No Charge

Per Assortment			Per Assortment
O-200-F		X16D20	$27.00

One in ctn. Wt. ctn. 8½ lbs.

OPEN STOCK

Letters

Size 1x1¾ inches.

(201)

Per Package		Letter	Each
L2414F	D3C6	A	$0.05
L2415F	D3C6	B	.05
L2416F	D3C6	C	.05
L2417F	D3C6	D	.05
L2418F	D3C6	E	.05
L2419F	D3C6	F	.05
L2420F	D3C6	G	.05
L2421F	D3C6	H	.05
L2422F	D3C6	I	.05
L2423F	D3C6	J	.05
L2424F	D3C6	K	.05
L2425F	D3C6	L	.05
L2426F	D3C6	M	.05
L2427F	D3C6	N	.05
L2428F	D3C6	O	.05
L2429F	D3C6	P	.05
L2430F	D3C6	Q	.05
L2431F	D3C6	R	.05
L2432F	D3C6	S	.05
L2433F	D3C6	T	.05
L2434F	D3C6	U	.05
L2435F	D3C6	V	.05
L2436F	D3C6	W	.05
L2437F	D3C6	X	.05
L2438F	D3C6	Y	.05
L2439F	D3C6	Z	.05
L2440F	D3C6	&	.05
L2441F	D3C6	Dash	.05
L2442F		Period	No Charge
L2443F		Spaces	No Charge

Twelve in pkg. Wt. pkg. 1 oz.

Sold Only in Full Packages

BRACKETS

For B-200-F Reflecting Letter Assortment

Size 1x2½ inches.

Per Package			Each
L2327F	(RB202)	X1D80	$0.25

Twelve in pkg. Wt. pkg. 1¼ lbs.

Sold Only in Full Packages

FRAMES

For B-200-F Reflecting Letter Assortment

Size 1⅞x15 inches.

Per Package			Each
L2445F	(202)	X1D80	$0.25

Twelve in pkg. Wt. pkg. 1 lb.

Sold Only in Full Packages

HOUSE NUMBERS

HYCO—REFLECTION

Easy to Read Night or Day

Aluminum number plates 2⅜x3⅛ inches with numbers in yellow with "Scotch Lite" sanded surface on black background. Weather tested will not rust, break, fade or fall apart. Hyco aluminum frames 3⅝ inches high with slide on top and bottom to hold number plates.



Wood display stand with 288 assorted number plates, 48 frames, (24 for three numbers and 24 for four numbers). 12 hard aluminum lawn brackets with holder to hold frames and numbers.

Per Assortment		Each
O–Y2–F	**X26D50**	$0.10

One asst. in ctn. Wt. ctn. 22 lbs.



Cardboard display stand 10¾x11½ inches with easel back and pocket at bottom for extra frames and number plates.

Consists of 40 assorted number plates and 4 frames for four numbers.

(Y5)

Per Assortment		Each
L2318F	**X3D00**	$0.10

One asst. in ctn. Wt. ctn. 2½ lbs.

OPEN STOCK

Number Plates 1 to 0

Each		Numerals	Each
L2308F	**D6C½**	0	$0.10
L2309F	**D6C½**	1	.10
L2310F	**D6C½**	2	.10
L2311F	**D6C½**	3	.10
L2312F	**D6C½**	4	.10
L2313F	**D6C½**	5	.10
L2314F	**D6C½**	6	.10
L2315F	**D6C½**	7	.10
L2316F	**D6C½**	8	.10
L2317F	**D6C½**	9	.10

Twelve in pkg. Wt. pkg. ½ lb.

HOUSE NUMBER FRAMES

Each	For 3 Numbers	Each
L2320F	**D1C5**	$0.25
	For 4 Numbers	
L2321F	**D1C5**	.25

Twelve in pkg. Wt. pkg. 1 lb.

HOUSE NUMBER LAWN STAKES

Height 16 inches

(60)

Each		Each
L2323F	**D1C5**	$0.25

Twelve in pkg. Wt. pkg. 2½ lbs.

P. P. P.



For numbering homes, offices, stock bins, shelves, kennels and trucks.

New fluorescent precision moulded plastic. Non-corrosive. Long lasting. Three-dimensional. Brilliant color.

Three inch red numerals on a white plastic back 2⁵⁄₁₆x3⁷⁄₁₆ inches slide into a heavy white plastic frame 3½x10½ inches.

OPEN STOCK

Numerals

(416M9)

Each		Numerals	Each
L2239F	**D1C8**	0	$0.30
L2240F	**D1C8**	1	.30
L2241F	**D1C8**	2	.30
L2242F	**D1C8**	3	.30
L2243F	**D1C8**	4	.30
L2244F	**D1C8**	5	.30
L2245F	**D1C8**	6	.30
L2246F	**D1C8**	7	.30
L2247F	**D1C8**	8	.30
L2248F	**D1C8**	9	.30

Six in pkg. Wt. pkg. 4½ ozs.

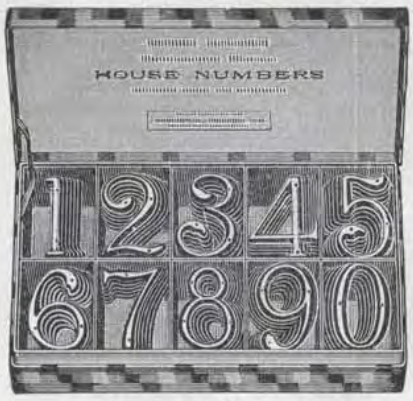
HOUSE NUMBER FRAMES

(422M9)

Each		For No. Numerals	Wt. Pkg., ozs.	Each
L2249F	**D2C5**	3	6	$0.40
	(423M9)			
L2250F	**D2C5**	4	12	.40
	(425M9)			
L2261F	**D3C0**	5	18	.50

Six in pkg.

HOUSE NUMBERS



Colonial Design

Cast brass, burnished finish. Height 3 inches. Complete with escutcheon pins.

Consists of 60 Numerals—Six Each 0 to 9
(60B)

Per Assortment		Each
L2272F	X7D56	$0.25

One asst. in counter display box. Wt. box 6 lbs.

OPEN STOCK

Figures 0 to 9
(T2851)

Each		Numerals	Each
L2262F	D1C3	0	$0.25
L2263F	D1C3	1	.25
L2264F	D1C3	2	.25
L2265F	D1C3	3	.25
L2266F	D1C3	4	.25
L2267F	D1C3	5	.25
L2268F	D1C3	6	.25
L2269F	D1C3	7	.25
L2270F	D1C3	8	.25
L2271F	D1C3	9	.25

Ten of one number in box. Wt. box 10 ozs.



ALUMINUM NUMBERS

Highly polished aluminum. Will not rust, tarnish or corrode, with nickel plated brass escutcheon pins.

Height 3 inches.
Figures 0 to 9
(33)

Each		Numerals	Each
L2227F	D3C½	0	$0.10
L2228F	D3C½	1	.10
L2229F	D3C½	2	.10
L2230F	D3C½	3	.10
L2231F	D3C½	4	.10
L2232F	D3C½	5	.10
L2233F	D3C½	6	.10
L2234F	D3C½	7	.10
L2235F	D3C½	8	.10
L2236F	D3C½	9	.10

Ten in box. Wt. box 2 ozs.



WROUGHT BRASS NUMBERS

Highly polished. Will not rust. With brass escutcheon pins.

Height 3 inches.
Figures 0 to 9
(53)

Each		Numerals	Each
L2451F	D1C2½	0	$0.20
L2452F	D1C2½	1	.20
L2453F	D1C2½	2	.20
L2454F	D1C2½	3	.20
L2455F	D1C2½	4	.20
L2456F	D1C2½	5	.20
L2458F	D1C2½	6	.20
L2459F	D1C2½	7	.20
L2460F	D1C2½	8	.20
L2461F	D1C2½	9	.20

Ten in box. Wt. box 2 ozs.

CHAMPION



Cast aluminum alloy, dead black rust-proof finish. Complete with brass attaching brads.

Height 3 inches.
Figures 0 to 9
(ALH2880)

Each		Numerals	Each
L2215F	D1C2½	0	$0.25
L2216F	D1C2½	1	.25
L2217F	D1C2½	2	.25
L2218F	D1C2½	3	.25
L2219F	D1C2½	4	.25
L2220F	D1C2½	5	.25
L2221F	D1C2½	6	.25
L2222F	D1C2½	7	.25
L2223F	D1C2½	8	.25
L2224F	D1C2½	9	.25

Twelve in box. Wt. box ¾ lb.

ALPHABET LETTERS



ALUMINUM

Highly polished (99 per cent pure) aluminum—no alloy. Will not rust, tarnish or corrode. Complete with nickel plated escutcheon pins.

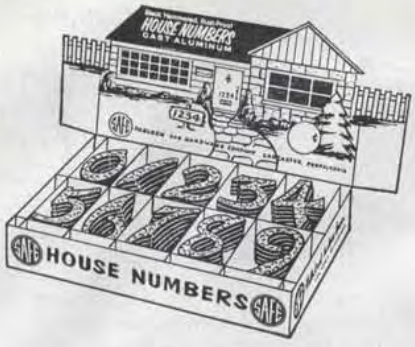
Height 3 inches.
Letters A to Z
(43)

Each		Letters	Each
L2484F	D4C½	A	$0.10
L2485F	D4C½	B	.10
L2486F	D4C½	C	.10
L2487F	D4C½	D	.10
L2488F	D4C½	E	.10
L2489F	D4C½	F	.10
L2490F	D4C½	G	.10
L2491F	D4C½	H	.10
L2492F	D4C½	I	.10
L2493F	D4C½	J	.10
L2494F	D4C½	K	.10
L2495F	D4C½	L	.10
L2496F	D4C½	M	.10
L2497F	D4C½	N	.10
L2498F	D4C½	O	.10
L2499F	D4C½	P	.10
L2500F	D4C½	Q	.10
L2501F	D4C½	R	.10
L2502F	D4C½	S	.10
L2503F	D4C½	T	.10
L2504F	D4C½	U	.10
L2505F	D4C½	V	.10
L2506F	D4C½	W	.10
L2507F	D4C½	X	.10
L2508F	D4C½	Y	.10
L2509F	D4C½	Z	.10

Ten of one letter in box. Wt. box 2 ozs.

HOUSE NUMBERS

SAFE PADLOCK



Black Hammered Cast Aluminum Assortment

Height 3 inches

Ten each numerals 1 to 0 in assortment. Attached with escutcheon pins (furnished).

Per Asst.			Per Asst.
L2225F	**(ALH2880D)**	**X12D00**	$21.00

One asst. in ctn. Wt. ctn. 4½ lbs.



REFLEXITE CORP.

Made of Reflexite a miracle-material. Each square inch has molded into it 2900 optically perfect tiny lenses. When struck by light from any source, these lenses merge into a clear image of great intensity. Will not rust, stain, smudge or streak and are virtually self-cleaning. Will last for years. Complete with screws for mounting.

Numbers 0 to 9—Size 3¼ inch

BRASS FINISH

(28B)

Each		Numerals	Each
L2203F	**D1C9**	0	$0.29
L2204F	**D1C9**	1	.29
L2205F	**D1C9**	2	.29
L2206F	**D1C9**	3	.29
L2207F	**D1C9**	4	.29
L2208F	**D1C9**	5	.29
L2209F	**D1C9**	6	.29
L2210F	**D1C9**	7	.29
L2211F	**D1C9**	8	.29
L2212F	**D1C9**	9	.29

One on card. Twelve in box. Wt. box ½ lb.

SLAYMAKER



Assortments Cast Brass

Black and yellow display box made of durable fibre lined kraft board with metal edge corners. Entire stock housed in individual compartments. Size 9x12 inches Permanent board for wall or window display.

Solid cast brass numerals — Size 3 inches. Each number with two brass attaching pins in a cellophane bag.

Large Assortment

24 Each 1, 2, 3, 0—12 Each 4, 5, 6, 7, 8, 9.
2 Each ½ and Dash on Board.
2 Each ½ and Dash Plus Bag Extra Pins.

Small Assortment

12 Each 1, 2, 3, 4, 0—6 Each 5, 6, 7, 8, 9.
1 Each ½ and Dash on Board.
1 Each ½ and Dash Plus Bag Extra Pins.

Per Asst.		Asst.	Wt. Ctn., lbs.	Each
0-SM60-F	**X20D00**	Large	16	$0.25
0-SM60½-F	**X11D33**	Small	8	.25

One asst. in ctn.

OPEN STOCK

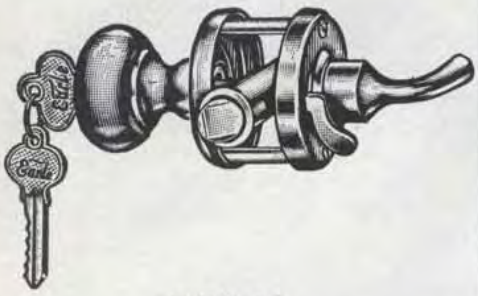
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Each		Numerals	Each
L2251F	**D1C1½**	0	$0.25
L2252F	**D1C1½**	1	.25
L2253F	**D1C1½**	2	.25
L2254F	**D1C1½**	3	.25
L2255F	**D1C1½**	4	.25
L2256F	**D1C1½**	5	.25
L2257F	**D1C1½**	6	.25
L2258F	**D1C1½**	7	.25
L2259F	**D1C1½**	8	.25
L2260F	**D1C1½**	9	.25

Twelve in box. Wt. box 12 ozs.

SCREEN AND STORM DOOR LOCKS

SHAPLEIGH'S



Bolt Latch

Can be locked from inside and unlocked by key from outside.

Made of solid brass. Drawn seamless case. Genuine 5 pin tumbler extruded brass cylinder. Latch 5/8 inch diameter, 2 11/16 inches long. Projection of bolt 7/16 inch. Colonial knob 1 3/4 inches diameter. Brass lever 2 1/4 inches long. Projects 1 7/16 inches. Two keys.

For 1 1/8 inch Doors

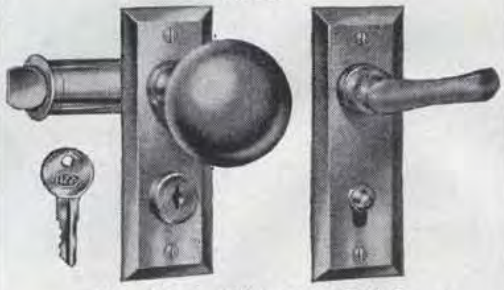
Backset 1 3/4 inches

POLISHED BRASS FINISH

Per Set			Per Set
L629F	(24PB)	X3D40	$5.10
LX629F	(24PB)	X3D25—(Case lots 12 Sets))	

Twelve sets in box. Sixty sets in ctn.
Wt. ctn. 65 lbs.

ILCO



For Doors 1 1/8 inches Thick

All brass construction, polished finish. Cylinder lock. Tubular latch bolt. Knob 1 3/4 inches diameter. Steel spindle. Inside lever 2 inches long. Beveled edge escutcheons 1 3/8x4 inches. Strike plate 1x1 3/4 inches. Two brass keys. Complete with screws.

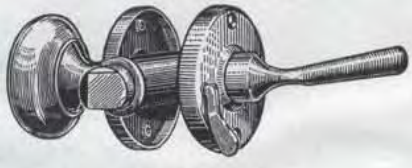
Operated by key from outside and slide button inside. Each locks both knob and lever.

Each			Each
L655F	(3425LP)	X2D60★	$3.90

One in box. Sixty in ctn. Wt. ctn. 60 lbs.

SCREEN AND STORM DOOR LATCHES

SHAPLEIGH'S



Bolt Latch

Made of solid brass. Drawn seamless case. Latch 5/8 inch diameter, 2 11/16 inches long. Colonial brass knob 1 3/4 inches diameter. Heavy gauge roses.

For Doors 7/8 to 1 1/3 inches Thick

Backset 1 3/4 inches. Lever 2 1/4 inches long with 1 15/16 inch projection.

POLISHED BRASS FINISH

Per Set			Per Set
L628F	(23PB)	X1D55★	$2.35
LX628F	(23PB)	X1D48★—(Case lots 12 sets)	

Knob on Both Sides

For Doors 7/8 to 1 1/8 inches Thick

Backset 1 3/4 inches. Can be used on thin inside doors and closet doors.

POLISHED BRASS FINISH

Each			Each
L635F	(PB733X2)	X1D75	$2.65
LX635F	(PB733X2)	X1D65—(Case Lots 12)	

Twelve sets in ctn. Wt. ctn. 12 lbs.

MOUNTED SAMPLES

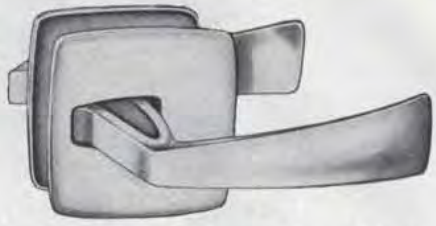
Attractive hardwood display stand with mounted latch for operation and selection

Per Set		
L627F	(23PBM)	X1D60

One in box. Wt. box 2 lbs.

SCREEN AND STORM DOOR LATCHES

CORBIN



For doors 3/4 to 1 3/8 inches. Reversible. Latch operated from either side. Slide lock on inside plate. Die cast levers 3 1/4 inch long. Strike 1x1/2 inch. Simple installation, bore one hole 1 3/4 inch in diameter in door, insert handle from outside, attach inside escutcheon plate with 2 thru bolts, escutcheon plates 2x2 inches.

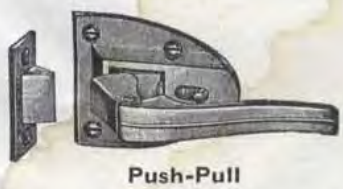
POLISHED BRASS FINISH

Each			Each
L636F	(2475)	X1D67★	$2.50
LX636F	(2475)	X1D59★—(Case lots 30)	

One in box. Thirty in ctn. Wt. ctn. 18 3/4 lbs.

SCREEN AND STORM DOOR SETS

YALE



Push-Pull

For doors 1 1/8 to 1 3/8 inches thick opening outward.

Just bore one hole through lock stile of door—no mortise needed for either latch or strike.

All parts cast rustless metal, complete handle assembly one casting. Case 2 1/2x2 inches. Lever handles 3 1/4 inches long.

BRIGHT BRASS FINISH

Each			Each
L645F	(1011)	X1D33★	$2.00
LX645F	(1011)	X1D28★—(Case lots 30)	

One in box, with strike, screws, directions and marker. Thirty in ctn. Wt. ctn. 30 lbs.

STAR ★ DENOTES BEST SELLER

SCREEN AND STORM DOOR SETS

IDEAL



For storm, screen, attic, basement, brooder house, cabin, cottage, apartment and garage doors.

Bore 1 inch hole through door. No mortising required.

Locking lever operates from push side only.

Surface type strike plate.

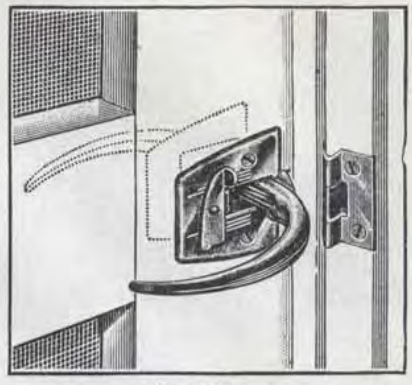
For Doors 1⅛ to 1⅜ inches Thick

STEEL, DULL BRASS FINISH

Each			Each
L631F	**(121/4)**	**D7C0★**.....	$1.10
LX631F	**(121/4)**	**D6C6★—(Case lots 24)**	

One in box. Twenty-four in ctn. Wt. ctn. 9½ lbs

WRIGHT



Bore-In

For screens and combination doors ⅞ to 1⅜ inches. Requires only 1⅛ inch hole. No mortising. Operates by pushing full rounded tubular wrought steel handle to open the door from inside and pull handle to open the door from outside.

Mounted sample supplied with order for one dozen, at cost.

WROUGHT STEEL
DULL BRASS FINISH

Each			Each
L668F	**(T8119DB)**	**D8C8★**.....	$1.30
LX668F	**(T8119DB)**	**D8C4★—(Case lots 72)**	

Seventy-two in ctn. Wt. ctn. 38 lbs.

IDEAL



One Bore

For storm, screen, attic, basement, brooder house, cabin, cottage, apartment and garage service doors.

Bore 1 inch hole through door.

Surface type strike plate requires only ¾ inch wide stop. No mortising required.

Locking lever operative from push side of door only, not reversible.

For Doors 1⅛ to 1⅜ inches Thick

Cast brass. Cast handle. Machine polished.

BRASS FINISH

Each			Each
L623F	**(21MPB)**	**X1D40★**.....	$2.20
LX623F	**(21MPB)**	**X1D33★—(Case lots 24 sets)**	

One in box. Twenty-four in ctn. Wt. ctn. 15½ lbs.

Cast aluminum handles. Stainless steel trim.

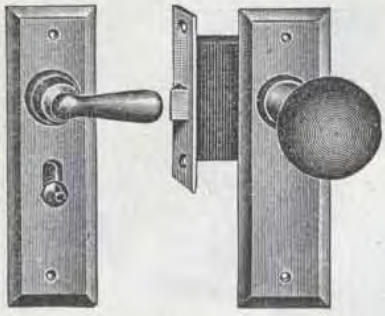
BRUSHED FINISH

Each			Each
L646F	**(1121SSD)**	**D8C0★**.....	$1.25
LX646F	**(1121SSD)**	**D7C6★—(Case lots 24 sets)**	

One in box. Twenty-four sets in ctn.
Wt. ctn. 10 lbs.

STAR ★ DENOTES BEST SELLER

SCREEN AND STORM DOOR LATCHES



Mortise

For Doors Opening In or Out

For Doors 7/8 to 1 3/8 inches Thick

Japanned cast iron case 1 3/8x1 5/8 inches. Front 3 1/8x3/4 inches. Backset 1 5/16 inches. Beveled edge escutcheon 4 3/4x1 3/8 inches. One piece knob 1 3/4 inches diameter. Lever 2 inches long.

Operated by knob and lever. Dead locked from inside by slide.

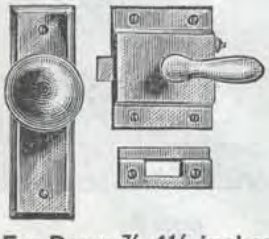
Plated steel face. Plated iron bolts.

WROUGHT STEEL TRIM

DULL BRASS FINISH

Each				Each
L653F	**(EA1917)**	**X1D42★**	.....	$2.20
LX653F	**(EA1917)**	**X1D35★—(Case lots 60)**		

One in box with screws. Sixty in ctn. Wt. ctn. 55 lbs.



For Doors 7/8x1 1/2 inches Thick Opening Out

Wrought metal latch case 2 3/8x2 inches; backset 1 3/8 inches from face to center of hub, with slide lock. Cast lever 1 13/16 inches. Angle strike 2x3/4 inches. Spindle length 4 1/16 inches.

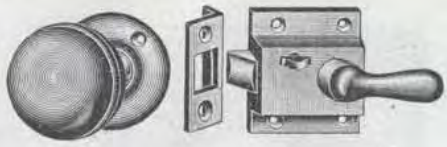
Beveled edge outside escutcheon 4 1/2x1 1/2 inches. Wrought face, cast back; knob 1 3/8 inches diameter.

DULL BRASS FINISH

Each				Each
L656F	**(4105)**	**D9C0★**	.....	$1.35
LX656F	**(4105)**	**D8C5★—(Case lots 24)**		

One set in box with screws. Twenty-four sets in case. Wt. case 8 lbs.

SCREEN AND STORM DOOR LATCHES



Rim

For Doors 7/8 to 1 3/8 inches Thick Opening Out

Reverse Bevel

Cast iron case 2 1/4x1 7/8 inches; backset 1 3/8 inches; 2 inches in round rose plate.. One piece knob 1 3/4 inches in diameter. Lever 2 inches long; steel rim strike.

Operated by knob and lever; latch bolt deadlocked from inside by slide.

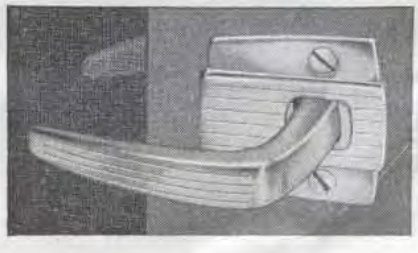
WROUGHT STEEL TRIM

DULL BRASS FINISH

Per Set				Per Set
L658F	**(EA5464)**	**X1D44★**	.....	$2.15
LX658F	**(EA5464)**	**X1D36★—(Case lots 60)**		

One set in box with screws. Sixty in ctn. Wt. ctn. 45 lbs.

STANLEY



Bore a 1 inch hole in door at desired height. Push-pull action. Push inside handle or pull outside handle to open. Self-latching.

Steel construction. Dull brass finish. Complete with strike and screws. Length of grip 2 1/2 inches.

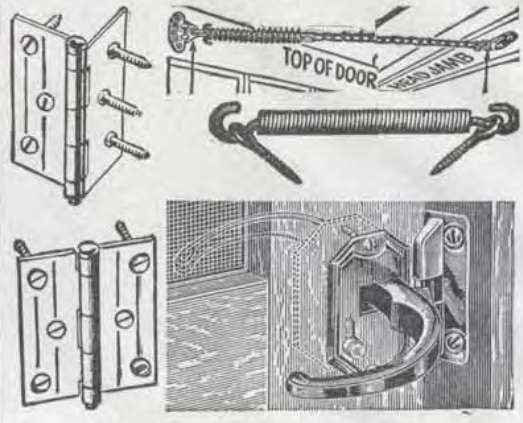
For Doors 3/4 to 1 3/8 inches Thick

Each				Each
L647F	**(1280F)**	**X1D42★**	.....	$2.15
LX647F	**(1280F)**	**X1D35★—(Case lots 12)**		

Twelve in ctn. Wt. ctn. 7 lbs.

SCREEN AND STORM DOOR SETS

IDEAL



Full Surface or Half Mortise

Consists of:

3 only 3x2 3/4 inch hinges with 1 inch x 9 flat head screws. Can be used as surface, half surface or offset hinges.

1 only latch with pressure cast aluminum handle.

1 only chain.

1 only coil spring.

All parts bright or zinc cadmium plated. Handle is brushed and lacquered.

COMPLETE SET

Per Set				Per Set
L3935F	**(33CD)**	**X1D90**	.....	$2.95
LX3935F	**(33CD)**	**X1D81—(Case lots 6 sets)**		

Six sets in ctn. Wt. ctn. 13 lbs.

SCREEN DOOR CATCH

SUPERIOR



Automatic

When door closes it strikes lower hard rubber roller, releases spring automatically, closes door tightly and holds it firmly against jamb. Prevents warping and rattling.

Oil tempered steel spring. Size of base 2x15/16 inch. Made of heavy sheet steel, cadmium plated.

Per Box				Each
L2104F	**(1940)**	**X2D40**	.....	$0.30
LX2104F	**(1940)**	**X2D30—(Case lots 144)**		

Twelve in display box with screws. 144 in ctn. Wt. ctn. 24 lbs.

STAR ★ DENOTES BEST SELLER

SCREEN DOOR CATCHES

STANLEY



Snappy Catch, Automatic in Action

The door in closing strikes the inside rubber roller which acts as a trigger setting off the phosphor bronze spring, outer rubber roller catches the door, closes it and holds it shut.

Wrought steel, baked black japanned finish. Steel bushings, rubber rollers.

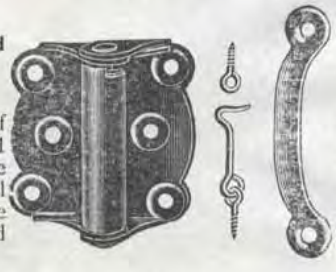
(210)

Per Box		Each
L2111F	X2D58	$0.35

Twelve in display box with screws.
Wt. box 2¼ lbs.

SCREEN DOOR SETS

Non-Hold Back, Covered Spring



Set consists of one pair No. 1 hinges, one wrought steel pull No. 108, one wire hook and eye 2½ inch.

JAPANNED FINISH

Per Set			Per Set
L3941F	D4C7★...(11J)		$0.70
B-L3941F	D4C4★—(Case lots 72)		

DULL BRASS FINISH

Per Set			Per Set
L3944F	D6C8★...(11DB)		$1.00
B-L3944F	D6C5★—(Case lots 72)		

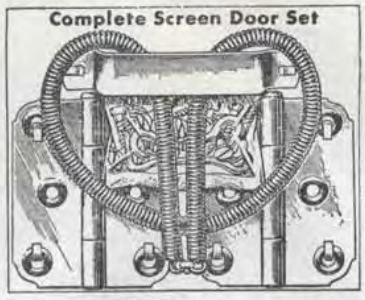
CADMIUM FINISH

Per Set			Per Set
L3940F	D6C8★....(11CP)		$1.00
B-L3940F	D6C5★—(Case lots 7)		

One set in box with screws
Seventy-two in ctn. Wt. ctn. 65 lbs.

SCREEN DOOR SETS

STANDARD



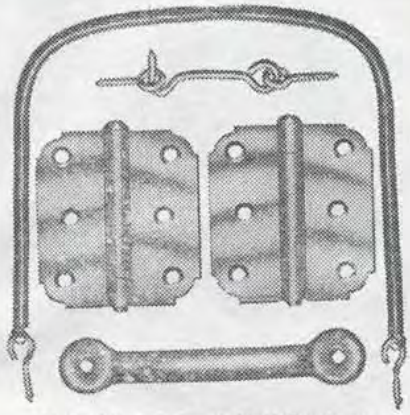
Consists of:
Two loose pin hinges, door pull, door spring, gate hook, gate hook eye and two door spring hooks. Complete with screws.

DULL BRASS FINISH

(815)

Per Box			Per Box
L3945F	X1D73★		$0.95
B-L3945F	X1D65★	—(Case lots 24 boxes)	

One set on card, three sets in box.
Twenty-four boxes in ctn. Wt. ctn. 54 lbs.



With Hinges and Coil Springs

Set consists of one pair wrought steel loose pin hinges, one perfection door spring, one door pull and one 2½ inch wire hook and eye.

With No. 2 Door Spring
2½ x 2½-Inch Hinges

Per Set			Finish	Per Set
L3942F	(2752J)	D4C2	Japanned	$0.65
B-L3942F	(2752J)	D4C0—(Case lots 72 sets)		

With No. 3 Door Spring
3 x 2¾-Inch Hinges

Per Set			Finish	Per Set
L3948F	(2750J)	D5C6★	Japanned	$0.85
B-L3948F	(2750J)	D5C5★—(C. L. 72 sets)		
L3951F	(2750DB)	D6C9★	Dull Brass	1.05
B-L3951F	(2750DB)	D6C5½★—(C. L. 72 sets)		
L3947F	(2750CP)	D6C9★	Cadmium	1.05
B-L3947F	(2750CP)	D6C5½★—(C. L. 72 sets)		

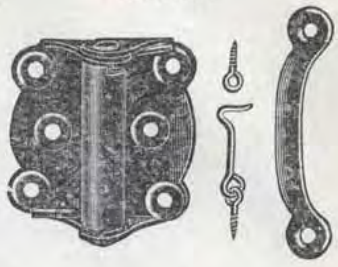
With No. 5 Door Spring
3 x 2¾-Inch Hinges

Per Set			Finish	Per Set
L3952F	(2755J)	D5C4★	Japanned	$0.85
B-L3952F	(2755J)	D5C1½★—(C. L. 72 sets)		

One set in box with screws
Seventy-two sets in ctn. Wt. ctn. 81 lbs.

SCREEN AND STORM DOOR HINGES

SHELBY



Set consists of one pair hinges 2¾ x 2½ inches wrought steel. One wrought steel pull 4⅞ inches long, one 2½ inch hook and one eye. Screws included.

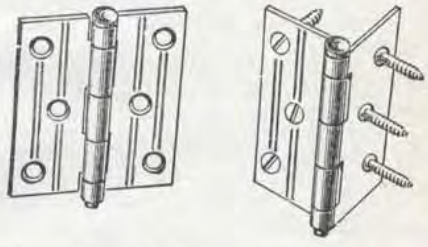
Japanned Finish

(87/12/1S)

Per Set		Per Set
L3937F	D3C6	$0.55
B-L3937F	D3C4—(Case lots 24 sets)	

One set in box. 24 sets in ctn.
Wt. ctn 18½ lbs.

IDEAL



Dual Purpose

For storm and screen doors, casement sash, etc.

Button tip. Loose pin.

Full surface or half surface, size 3x2¾ inches.

BRIGHT COLD ROLLED STEEL

14 Gauge

DULL CADMIUM FINISH

(323/CD)

Per Pair		Per Pair
L3500F	D3C5½★	$0.60
B-L3500F	D3C4★—(Case lots 96 pair)	

Wt. ctn. 48 lbs.

DULL BRASS FINISH

(323/4)

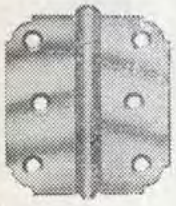
Per Pair		Per Pair
L3501F	D4C8½★	$0.77
B-L3501F	D4C6★—(Case lots 96 pair)	

Wt. ctn. 48 lbs.

STAR ★ DENOTES BEST SELLER

LOOSE PIN SCREEN OR STORM DOOR BUTTS

HAGER



Surface
WROUGHT STEEL
Size 3x2¾ inches

These loose pin butts are applied to surface of door and casing. The door is taken off by removing the loose pin.

JAPANNED FINISH

(1018J)

Per Pair		Per Pair
L3531F	D3C7★	$0.55
B-L3531F	D3C5★—(Case lots 120 pairs)	

DULL BRASS FINISH

(1018DB)

Per Pair		Per Pair
L3530F	D4C6★	$0.70
B-L3530F	D4C3★—(Case lots 120 pairs)	

CADMIUM PLATED FINISH

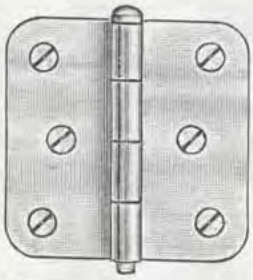
(1018CP)

Per Pair		Per Pair
L3529F	D4C6★	$0.70
B-L3529F	D4C3★—(Case lots 120 pairs)	

Six pairs in box with screws. 120 pairs in ctn. Wt. ctn. 75 lbs.

SCREEN DOOR HINGES

CHAMPION



Full surface. Non-reversible.

Size 2½x2½ inches

JAPANNED FINISH

Per Pair			Per Pair
L3506F	(120J)	D3C0	$0.45
B-L3506F	(120J)	D2C7—(Case lots 72 sets)	

One set in box with screws. 72 sets in ctn. Wt. ctn. 30 lbs.

SCREEN DOOR HINGES



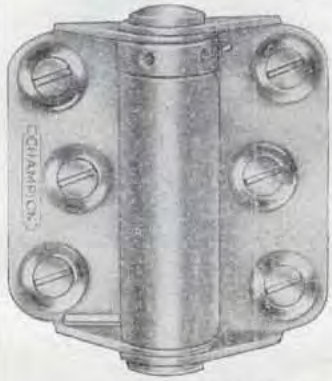
Half Surface
JAPANNED FINISH
(12½J)

Per Pair		Per Pair
L3495F	D9C1½	$1.35
B-L3495F	D8C7—(Case lots 72 pair)	

DULL BRASS FINISH
(12½DB)

Per Pair		Per Pair
L3496F	X1D00★	$1.50
B-L3496F	D9C5★—(Case lots 72 pair)	

One pair in box with screws. Seventy-two pairs in ctn. Wt. ctn. 60 lbs.

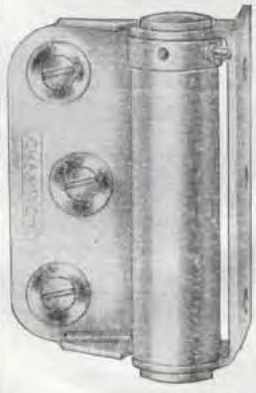


Single Acting
Full Surface
Adjustable Tension
Non-Hold Back
Size 3x3 inches

WROUGHT STEEL
DULL BRASS FINISH
(EA1893)

Per Pair		Per Pair
L3540F	D9C8★	$1.50
B-L3540F	D9C8★—(Case lots 72 pair)	

One pair in box with screws. Seventy-two pairs in ctn. Wt. ctn. 84 lbs.



Single Acting
Half Surface
Adjustable Tension
Non-Hold Back
Size 3x3 inches

WROUGHT STEEL
DULL BRASS FINISH
(EA1893½)

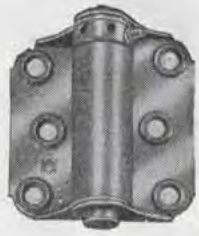
Per Pair		Per Pair
L3541F	D9C8★	$1.50
B-L3541F	D9C8★—(Case lots 72 pairs)	

One pair in box with screws. Seventy-two pairs in case. Wt. case 90 lbs.

SCREEN DOOR HINGES

Single Acting

Adjustable tension. Non-hold back. Wrought steel. Enclosed tempered coil spring. Removable pin. Size 2¾x2¾ inches.



Full Surface
JAPANNED FINISH
(12J)

Per Pair		Per Pair
L3491F	D9C1½★	$1.35
B-L3491F	D8C7★—(Case lots 72 pair)	

DULL BRASS FINISH
(12DB)

Per Pair		Per Pair
L3492F	X1D00	$1.50
B-L3492F	D9C5—(Case lots 72 pair)	

One pair in box with screws. Seventy-two pairs in ctn. Wt. ctn. 60 lbs.



Non-Hold Back
Size 3x2½ inches

Enclosed tempered coil spring. Strong and durable.

WROUGHT STEEL
DULL BRASS FINISH—With Screws
(1DB)

Per Pair		Per Pair
L3488F	D5C0½★	$0.75
B-L3488F	D4C7★—(Case lots 72 pairs)	

JAPANNED FINISH—Without Screws
(1J)

Per Pair		Per Pair
L3489F	D2C7½★	$0.45
B-L3489F	D2C5★—(Case lots 72 pairs)	

CADMIUM FINISH—With Screws
(1CP)

Per Pair		Per Pair
L3487F	D5C0½★	$0.75
B-L3487F	D4C7★—(Case lots 72 pairs)	

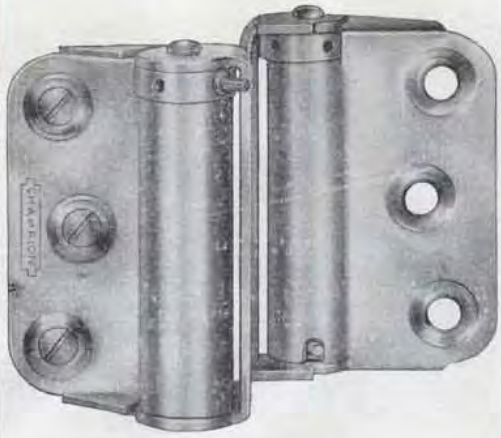
Six pairs in box

Seventy-two pairs in ctn. Wt. ctn. 50 lbs.

STAR ★ DENOTES BEST SELLER

DOUBLE ACTING SPRING HINGES

CHAMPION



Adjustable for gates, stalls, doors—1 to 1¼ inch.

Size 3x3 inches

Japanned Finish

Per Pair			Per Pair
L3505F	**(D078J)**	**X1D83**.....	$2.75
B-L3505F	**(D078J)**	**X1D74**—**(Case lots 12 pairs)**	

Twelve pair in ctn. Wt. ctn. 23 lbs.

DOUBLE ACTING SCREEN DOOR HINGES



Length of flanges 2¾ inches. For doors or gates 1 inch to 1⅛ inches thick.

WROUGHT STEEL

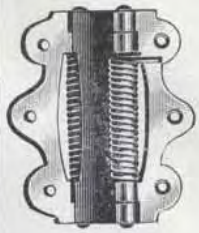
Double Acting

JAPANNED FINISH

Per Pair			Per Pair
L3499F	**(D05174-1D)**	**D8C2**.....	$1.20
B-L3499F	**(D05174-1D)**	**D7C6** —**(Case lots 18 pairs)**	

Three pairs in box with screws. Eighteen pairs in case. Wt. case 22⅛ lbs.

SPRING DOOR HINGES



ACME PATTERN

Double Acting

WROUGHT BRASS

Length of flanges 3 inches.

NATURAL FINISH

Per Pair			Per Pair
L3503F	**(713)**	**X1D50**.....	$2.25

Twelve pairs in box without screws.
Wt. box 7½ lbs.

SHOW CASE SPRING HINGES

SHELBY



WROUGHT STEEL

Single Acting

SHEL-B-BRITE FINISH

Per Pair			Per Pair
L3534F	**(43/66/2)**	**D2C4**.....	$0.35

Twelve pair in box without screws
Wt. box 2½ lbs.



WROUGHT STEEL

Single Acting

Size 1 3/16 x 1 5/8 inches.

DULL BRASS FINISH

Per Pair			Per Pair
L3546F	**(EA160)**	**D1C6**.....	$0.25

SHEL-B-BRITE FINISH

Per Pair			Per Pair
L3547F	**(Z160)**	**D1C6**.....	$0.25

Thirty-six pairs in box without screws.
Wt. box 2¾ lbs.



WROUGHT STEEL

Single Acting

Size 2 inches.

DULL BRASS FINISH

Per Pair			Per Pair
L3545F	**(EA1)**	**D2C4**.....	$0.35

Twelve pairs in box without screws
Wt. box 2½ lbs.

STAR ★ DENOTES BEST SELLER

SCREEN NUMBERING TACKS

ACRO



For marking screens, storm windows, bins, drawers, lockers, files, etc.

Can be driven into hardwood with a hammer without damage to raised figures. Can also be painted over without destroying legibility.

High quality rust-proof white brass heads ½ inch diameter, with raised figures. Square nails ⅜ inch long, barbed on four sides.

Mounted on folded set up cards.

(1)

Per Pkg.		Assorted	Wt. Card, lbs.	Per Pkg.
L5750F	X1D37	1 to 25	1¼	$0.15

Twelve cards in pkg.

Sold Only in Full Packages

DOOR SPRINGS

SIMPLEX



ADJUSTABLE

For Screen and Storm Doors

Tension can be adjusted by turning threaded shaft in or out. This adjustment makes it possible to maintain proper tension, and when a change is made from screen to storm door, the tension can be changed to meet the requirements of the lighter or heavier door. Will serve the purpose of any spring from Nos. 3 to 6. Fine quality No. 6 premier, tempered to assure satisfactory results.

CADMIUM PLATED

(S/6)

Each		Each
L3782F	D1C7½★	$0.30
B-L3782F	D1C7½★—(Case lots 144)	

Twelve in box. 144 in ctn. Wt. ctn. 48 lbs.

DOOR SPRINGS

PERFECT



Tempered crucible steel coiled wire. Double wire loop ends with two screw hooks. Length 16 inches.

JAPANNED FINISH

Per Box		Diam., ins.	Size Wire	Wt. Box, lbs.	Each
For Medium Screen Doors					
		(P2)			
L3771F	D8C1	19/64	.039	2	$0.15
B-L3771F	D7C7—(Case lots 288)				
For Heavy Screen and Medium Interior Doors					
		(P3)			
L3772F	D8C9	11/32	.049	2¼	.15
B-L3772F	D8C5—(Case lots 288)				
For Medium Interior Doors					
		(P4)			
L3773F	D9C7★	⅜	.056	2½	.15
B-L3773F	D9C3★—(Case lots 288)				
For Heavy Wire Doors or Gates					
		(P5)			
L3774F	X1D14★	7/16	.060	3½	.20
B-L3774F	X1D08★—(Case lots 144)				
For Heavy Doors					
		(P6)			
L3775F	X1D23★	½	No. 15½	4¼	.20
B-L3775F	X1D17★—(Case lots 144)				
For Extra Heavy Doors					
		(P7)			
L3776F	X1D50	9/16	No. 14½	5	.25
B-L3776F	X1D43—(Case lots 144)				

CADMIUM PLATED

Per Box		Diam., ins.	Size Wire	Wt. Box, lbs.	Each
For Heavy Screen and Medium Interior Doors					
		(CP3)			
L3777F	X1D05	11/32	.049	2¼	$0.15
B-L3777F	X1D00—(Case lots 144)				
For Medium Interior Doors					
		(CP4)			
L3778F	X1D21	⅜	.056	2½	.20
B-L3778F	X1D15—(Case lots 144)				
For Heavy Wire Doors or Gates					
		(CP5)			
L3779F	X1D42	7/16	.060	3½	.25
B-L3779F	X1D35—(Case lots 144)				
For Heavy Doors					
		(CP6)			
L3780F	X1D54	½	No. 15½	4¼	.25
B-L3780F	X1D47—(Case lots 144)				
For Extra Heavy Doors					
		(CP7)			
L3781F	X1D87	9/16	No. 14½	5	.30
B-L3781F	X1D78—(Case lots 144)				

Twelve in box with screw hooks.

Sold Only in Full Boxes

DOOR SPRINGS



RELIANCE

Ratchet Tension Adjustment

Malleable iron brackets oxidized steel coil spring, substantial construction with unusual spring power.

JAPANNED

Each		Diam., ins.	Lgth., ins.	Wt. Box, lbs.	Each
		Light (270L)			
L3786F	D5C5	⅞	7	7½	$0.85
		Medium (270M)			
L3787F	D7C4★	1	8	5½	1.15
		Heavy (270H)			
L3788F	X1D15	1⅛	10	10½	1.75

No. 270L twelve. Other Nos. six in box without screws.



VICTOR PATTERN

JAPANNED

Adjustable Tension

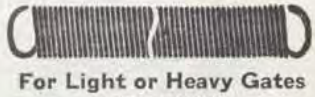
Tempered steel coil spring with iron brackets.

Each		Diam., ins.	Lgth., ins.	Wt. Box, lbs.	Each
For Light Screen Doors					
		(160)			
L3783F	D4C5	¾	9	6½	$0.70
For Medium Doors					
		(162)			
L3784F	D7C1★	15/16	11	10½	1.05
For Heavy Doors					
		(164)			
L3785F	D9C1	1	13	13½	1.35

Twelve in box without screws.

GATE SPRINGS

QUICK HITCH



For Light or Heavy Gates

JAPANNED

1⅛ inch diameter. Length 16 inches. 12 gauge oil tempered steel wire spring. For any size walk gate.

(5838)

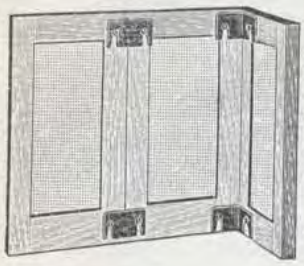
Per Box		Each
L3789F	X2D17	$0.60
B-L3789F	X2D06—(Case lots 36)	

Six in box. Thirty-six in ctn. Wt. ctn. 39 lbs.

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

SCREEN COUPLINGS





(No. 15K—Corner)



(No. 16K—Flat)

WROUGHT STEEL, ZINC PLATED

Screen couplings are used for screen porches, screen houses or any place where it is desired to fasten a number of frames together.

Corner Coupling

Width 1¼ inches. Length each 9° angle 1½ inches.

(15K)

Each			Each
L3805F	**D1C1½**		$0.15

144 in box with screws. Wt. box 8½ lbs.

Flat Coupling

Size 1¼x2¼ inches.

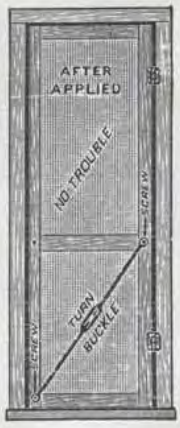
(16K)

Each			Each
L3806F	**D1C0**		$0.15

144 in box with screws. Wt. box 6 lbs.

Your Stock Should Include a Reasonable Variety of Door Closers, Checks and Springs.

SCREEN DOOR BRACES





SAGLESS

Steel wire rod. Malleable turnbuckle with 1½ inch take-up.

Length 42 inches

JAPANNED
(42J)

Each			Each
L730F	**D1C6**		$0.25
B–L730F	**D1C6**	—(Case lots 144)	

Twelve in box. 144 in ctn. Wt. ctn. 33 lbs.

CADMIUM
(42CP)

Each			Each
L729F	**D1C3★**		$0.20
B–L729F	**D1C2★**	—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 23 lbs.

STANLEY



For Average Weight Doors

Wrought steel, zinc plated with solid brass adjusting screw. Corrugated tip. Easily applied and adjusted with a screw driver.

Length over-all 21 inches. Diameter of rod ¼ inch. Adjustment screw 1¼x7/16 inches.

Complete with ¾x7 round head screws.

(1738K)

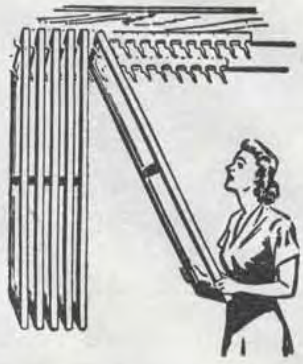
Each			Each
L732F	**D3C4**		$0.55

Twelve in box. Wt. box 4¾ lbs.

STORAGE HANGERS

For Storm Windows and Screens

STOR-A-WAY



Keeps sashes off damp garage or basement floors and prevents warping or rotting and reduces glass breakage. Windows and screens can be hung in rotation as taken down, vertically or horizontally.

Hangs any standard wood sash from 7/8 to 1 3/16 inches thick regardless of width or length.

Constructed of sturdy heavy gauge aluminum. Easily put up. Additional brackets can be added in tandem.

Each Set Holds 20 Sashes

Set Consists of 6 Brackets

(SAW)

Per Set			Per Set
L5547F	**X2D97**		$4.95
B–L5547F	**X2D97**	—(Case lots 12)	

One set in box. Wt. box 2 lbs.

SCREEN CORNER BRACES



EXTRA HEAVY STEEL
17 Gauge

Easy to apply. Makes Frames strong and rigid.

For new and old screens and sash. Well made, nicely finished. Size 3¼x-3¼x¼ inches.

Set consists of 4 corners.

CADMIUM FINISH

(WS3CP)

Per Set			Per Set
L3790F	**D3C4**		$0.50
B–L3790F	**D3C2½**	—(Case lots 72 sets)	

JAPANNED FINISH

(WS3J)

Per Set			Per Set
L3791F	**D3C4**		$0.50
B–L3791F	**D3C2½**	—(Case lots 72 sets)	

One set in box with screws. Seventy-two in ctn. Wt. ctn. 48 lbs.

SCREEN DOOR BRACES

SAGLESS



Mounted on a Card

Steel wire rods. Brass turnbuckle with 1½ inch take up. Cadmium plated finish. Length 42 inches.

Rods 5/32 inch Diameter

Each			Each
L731F	**(C42U)**	**D1C7★**	$0.25
B–L731F	**(C42U)**	**D1C7★**—(Case lots 144)	

Twelve in box with screws. 144 in ctn. Wt. ctn. 33 lbs.

Heavy Duty Rods 7/32 inch Diameter

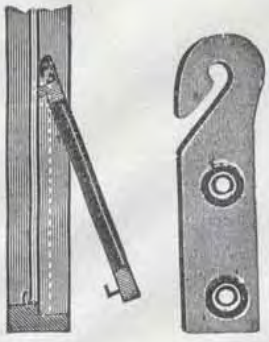
Each			Each
L720F	**(53Z42U)**	**D3C6**	$0.55
B–L720F	**(53Z42U)**	**D3C4**—(Case lots 100)	

Ten in box with screws. 100 in ctn. Wt. ctn. 48 lbs.

STAR ★ DENOTES BEST SELLER

SCREEN WINDOW AND STORM SASH HANGERS

DOUGLASS PATTERN



For Half Screens

The hangers are screwed to each side of screen frame at the top edge and hung on pins driven into the window casing.

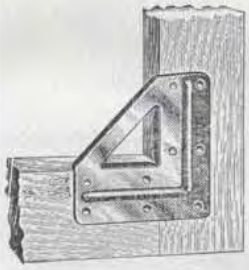
Wought steel; size 3 x ¾-inch countersunk for No. 6 flat head screws.

Per Pair			Finish	Wt. Ctn. lbs.	Per Pair
L3810F	**(21J)**	**D1C2**	Japanned	30	$0.20
B-L3810F	**(21J)**	**D1C2**—**(Case lots 288 pairs)**			
L3811F	**(21CP)**	**D1C2**	Cadmium	30	$0.20
B-L3811F	**(21CP)**	**D1C2**—**(Case lots 288 pairs)**			

Twelve pairs in box with screws, dowel and pins.

288 pairs in ctn.

SCREEN CORNERS AND BRACES



MICKLIN

Single Corner

Applied to back of frame without removing wire or other facing. Ideal for repairing window screens, screen doors, etc.

LACQUERED FINISH

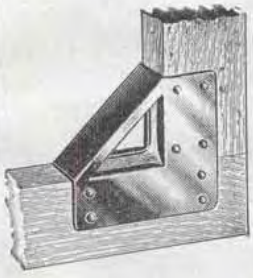
Heavy steel, 3x3 inches.

Set consists of 4 screen corners and sufficient nails for attaching.

Per Set			Per Set
L3793F	**(155)**	**D1C4**.....	$0.25
B-L3793F	**(155)**	**D1C4**—**(Case lots 72 sets)**	

One set in env. Seventy-two sets in ctn.

Wt. ctn. 18¾ lbs.



MICKLIN

Dual Corners

Reinforces both sides of the wood. The diagonal channel braces permanently prevent sagging.

For repairs and new construction.

Corners fit flush and nail heads countersink.

LACQUERED FINISH

Heavy steel, size 3x3 inches.

Set consists of 4 corners and necessary nails for attaching.

Per Set			For Frame, ins.	Wt. Ctn., lbs.	Per Set
L3794F	**(156)**	**D2C4**	⅞	15	$0.40
B-L3794F	**(156)**	**D2C4**—**(Case lots 36 sets)**			
L3795F	**(158)**	**D2C4½**	1⅛	16½	.40
B-L3795F	**(158)**	**D2C4½**—**(Case lots 36 sets)**			

One set in box. Thirty-six sets in ctn.

SCREEN WINDOW AND STORM SASH HANGERS

KEES



(Oval screw hole allows for adjustment)

GALVANIZED FINISH

For Full or Half Length Screens

For brick, veneer and stucco buildings where there is little or no space at the top of the casing.

Can be used on screens ⅜ inch thicker than casing.

GALVANIZED IRON—18 Gauge

Set consists of two hooks, two eyes and sufficient nails and screws for attaching.

Per Pair			Per Pair
L3820F	**(218G)**	**D9C**.....	$0.15
B-L3820F	**(218G)**	**D9C**—**(Case lots 288 pairs)**	

12 pairs in box. Wt. box 60 lbs.

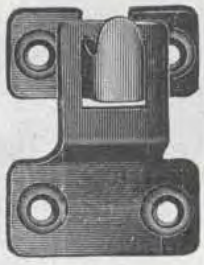
288 pair in ctn.

SCREEN WINDOW AND STORM SASH HANGERS

For Full Length Screens and Storm Sash



(Screen Open)



(No. 356 and No. 1742)

Pair consists of two hooks, two eyes and sufficient screws for attaching.

Easily applied. Sash or screen cannot be blown off. Can be put on or taken down from inside of building.

HAGER

WROUGHT STEEL

Reversible, for Flush or Recessed Frames

JAPANNED FINISH

Per Pair			Per Pair
L3825F	(20J)	**D1C0★**	$0.15
B-L3825F	(20J)	**D9C½★—(Case lots 288 pairs)**	

CADMIUM FINISH

Per Pair			Per Pair
L3821F	(20CP)	**D1C0★**	$0.15
B-L3821F	(20CP)	**D9C½★—(Case lots 288 pairs)**	

Twelve pairs in box. 288 pairs in ctn.
Wt. ctn. 60 lbs.

EXTRA LOWER PARTS

JAPANNED FINISH

Per Pair			Per Pair
L3828F	(20J-L)	**D5C**	$0.10
B-L3828F	(20J-L)	**D4C¾—(Case lots 288 pairs)**	

CADMIUM FINISH

Per Pair			Per Pair
L3824F	(20CP-L)	**D5C★**	$0.10
B-L3824F	(20CP-L)	**D4C¾★—(C. L. 288 pairs)**	

Twelve pairs in box. 288 pairs in ctn.
Wt. 48 lbs.

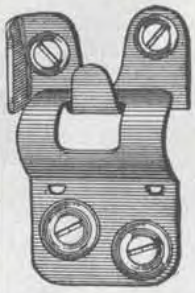
STANLEY DOUBLE-DUTY

For Flush or Offset Frames

WROUGHT STEEL—JAPANNED

Per Pair			Per Pair
L3840F	(1742J)	**D1C1**	$0.15
B-L3840F	(1742J)	**D1C1—(Case lots 72 pairs)**	

Twelve pairs in box. Seventy-two pairs in ctn.
Wt. ctn. 10 lbs.



GOSSET

For Full Length Screen and Storm Windows

ALUMINUM

Pair consists of two hooks, two eyes and sufficient cadmium plated screws for attaching.

Per Pair			Per Pair
L3800F	(G)	**D1C4★**	$0.25
B-L3800F	(G)	**D1C4★—(Case lots 144 pairs)**	

Twelve pairs in box. 144 pairs in ctn.
Wt ctn. 20 lbs.

EXTRA EYES

ALUMINUM

Per Pair			Per Pair
L3801F	(GL)	**D0C8½**	$0.15
B-L3801F	(GL)	**D0C8½—(Case lots 144 pairs)**	

Twelve pairs in box with screws. 144 pairs in ctn.
Wt. ctn. 10 lbs.

DOOR BUTTONS

For Light Doors, Windows, Storm Windows and Screens

WROUGHT STEEL—JAPANNED



Requires No. 8 flat head wood screw.

Length 1¾ inches.

Per Box			Each
L741F	(1123/1¾)	**X1D99**	$0.05

144 in box without screws. Wt. box 1⅞ lbs.



ALUMINUM

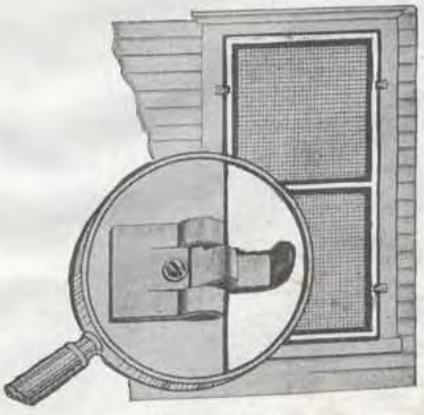
Length 1¾ inches.

Per Box			Each
L743F	(X134A)	**X2D80**	$0.05

144 in box with screws. Wt. box 2½ lbs.

SASH FASTENERS

LUDWIG



For Combination Doors, Screen and Storm Windows

Made of spring steel and cadmium plated. Spring tension snap fastener stops rattling. Ideal for inserts in combination doors.

Per Box (144)			Each
L3938F	(LU)	**X6D00**	$0.10
B-L3938F	(LU)	**X6D00—(Case lots 12 boxes)**	

144 fasteners with screws in a display box, with one fastener mounted on a demonstrator block.

Twelve boxes in shipping ctn. Wt. ctn. 60 lbs.

Sold Only in Full Boxes

PLASTIC COATED CARDED HARDWARE

Shelby's Plasti-Coat

Hardware and card face entirely sealed in plastic—no dirty cards—no discolored hardware. Cards designed to emphasize hardware rather than card.

All cards same width 2 15/16 in. Only three lengths 4¾, 6 and 9½ in.

CHAIN DOOR GUARDS



Door Plate 4x1¼ in. Metal gauge .042. Jamb plate 1¼x1 11/16 in.

Commercial test strength 180 lbs. Length of chain 6¾ in.

Brass Plated Finish

Per Card — Per Card

L952F (PC72–26) D2C7½.....$0.46

Shel-B-Brite Finish

L953F (PC72–66) D2C7½..... 0.46

One on card, twelve in box. Wt. box 1 lb.

BARREL BOLTS

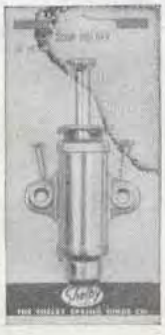


Wrought Steel—Brass Plated

Per Card		Size, ins.	Wt. Ctn., Lbs.	Per Card
L2909F (PC122–26)	D2C0	2	1½	$0.34
L2910F (PC122½–26)	D2C0	2½	1¾	.34
L2911F (PC123–26)	D2C2	3	2	.35
L2912F (PC124–26)	D2C3	4	2½	.37

One on card, twelve in ctn.

DOOR HOLDERS



Wrought Steel—Brass Plated Finish

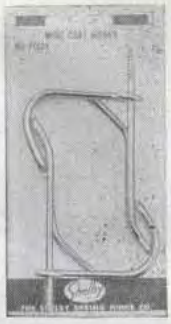
Size 4 inches—With Screws

Per Card — Per Card

L954F (PC580–26) D3C1½.....$0.52

One on card, twelve in box. Wt. box 2½ lbs.

WIRE COAT HOOKS



Wrought Steel—Shel-B-Brite Finish

Projection 3 inches

Per Card — Per Card

L956F (PC623–66) D0C9½.....$0.16

One on card, twelve in box.

Wt. box 2 lbs.

WINDOW LOCKS



Wrought Steel—Brass Plated Finish

Base lock—1x2 9/16 inches.

Base Strike—¾x2 9/16 inches.

With Screws

Per Card — Per Card

L957F (PC400–26) D1C7.....$0.28

One on card, twelve in box.

Wt. box 2 lbs.

Sold Only in Full Boxes

BAR SASH LIFT



Cast Aluminum—Brass Plated Finish

Size 4 inches

With Screws

Per Card — Per Card

L919F (PC504–26) D1C2½.....$0.21

One on card, twelve in box.

Wt. box 1¼ lbs.

MODERN CABINET HINGES



Wrought Steel—Shel-B-Brite Finish

Size—2 3/16x1½ inches.

With Screws

Per Card (1 pr.) — Per Card

L935F (PC453–66) D2C5.....$0.42

One on card, twelve cards in box.

Wt. box 1½ lbs.

PLASTIC COATED CARDED HARDWARE

Shelby's Plasti-Coat

(Section 9—Page 97)

Hardware and card face entirely sealed in plastic—no dirty cards—no discolored hardware. Cards designed to emphasize hardware rather than card.

All cards same width 2 15/16 in. Only three lengths 4¾, 6, and 9½ in.

MODERN OFFSET HINGES



Wrought Steel—Shel-B-Brite Finish

⅜ in. offset

Size 2¼x1½ inches.

With Screws

Per Card (1 pr.) Per Card

L936F (PC455–66) D2C5.....$0.42

One on card, twelve in box.

Wt. box 2⅛ lbs.

TURN BUTTONS



Wrought Steel

Size 2 inches

Per Card (4) Per Card

L939F (PC961–66) D1C2.....$0.20

One on card, twelve in box.

Wt. box ¾ lb.

SCREEN DOOR HINGES



Wrought Steel

Size 2¾x2½ in.

Black Enamel Finish

Without Screws

Per Card			Wt. box, lbs.	Per Card
L916F	**(PC871X–12)**	**D1C6**	2¾	$0.27

One on card, twelve in box.

BUTTERFLY HINGES



Wrought Steel

Size 2 1/16x2 5/16 inches.

Brass Plated Finish

Per Card (1 pr.) Per Card

L937F (PC441–26) D2C3½.....$0.39

Shel-B-Brite Finish

L938F (PC441–66) D2C3½..... 0.39

One on card, twelve in box.

Wt. box 2 lbs.

SCREEN HANGER SETS



Wrought Steel—Shel-B-Brite Finish

Hook Size 2 1/16x¾ inches.

Eye Size 2 1/16x¾ inches.

With Screws

Per Card Per Card

L940F (PC773S–66) D1C7.....$0.28

One on card, twelve in box.

Wt. box 2⅛ lbs.

Sold Only in Full Boxes

CABINET PULLS



Wrought Steel—Brass Plated

Length 4⅞ in. Projection 1 in.

With Screws

Per Card Per Card

L955F (PC63–26) D0C9½.....$0.16

One on card, twelve cards in box.

Wt. box 1 lb.

PLASTIC COATED CARDED HARDWARE

Shelby's Plasti-Coat

Hardware and card face entirely sealed in plastic—no dirty cards—no discolored hardware. Cards designed to emphasize hardware rather than card.

All cards same width 2 15/16 in. Only three lengths 4¾, 6 and 9½ in.

DOOR STOPS



Cast Aluminum—Brass Plated Finish

Projection 3 inches.

Per Card Per Card

L906F (PCL14–26) D1C2½.....$0.20

One on card, twelve in box.

Wt. box 1 lb.



Cast Aluminum—Brass Plated Finish

Projection 1 5/16 inches.

Per Card Per Card

L907F (PC17–26) D1C9.....$0.32

One on card, twelve in box.

Wt. box 1 lb.

CUPBOARD TURNS



Wrought Steel—Brass Plated Finish

Large Size
Size Case—2⅛x1½ inches.
Size Strike—2⅛x⅝ inches.
Length of knob ⅝ inch.

With Screws

Per Card Per Card

L958F (PC742/26) D2C7½.....$0.46

One on card, twelve cards in box.

Wt. box 2 lbs.

COAT HOOKS



Cast Aluminum—Brass Plated Finish

Projection 2⅞ in. Length 3¼ in.

With Screws

Per Card Per Card

L908F (PC83–26) D1C2½.....$0.20

One on card, twelve in box.

Wt. box 1 lb.

Sold Only in Full Boxes

CHAIN DOOR STOP



Cadmium Finish

Length over all 22¾ inches.

With Screws

Per Card Per Card

L909F (PC952–18) D4C6.....$0.77

One on card, twelve in box.

Wt. box 6½ lbs.

SPACE SAVER HOOKS



Cast Aluminum—Brass Plated Finish

Projection 6½ inches.

Per Card Per Card

L910F (PC81–26) D4C0.....$0.67

One on card, twelve in box.

Wt. box 2½ lbs.

CARDED HARDWARE

CORBIN



Counter and Wall Display Merchandiser

Gleaming beauty of solid brass or bright red cards plus yellow background of metal display stand makes this a real traffic stopper. 9x21½ inch panels may be mounted on ledge or counter or separated for hanging on wall or end fixture.

Display rack comes free with 92 cards of blister packaged hardware with brass screws or pins as listed under open stock below.

Each			Each
O-C200-F	**X33D12**		$49.78

One in ctn. Wt. ctn. 16 lbs.

OPEN STOCK

Per Card			Size, ins.	No. on Card	Cards in Display	Wt. Ctn., lbs.	Per Card
BUTT HINGES							
L3158F	**(CN1)**	**D3C6**	1x¾	2 Pair	6	⅝	$0.55
L3159F	**(CB1½)**	**D3C5**	1½x1¼	1 Pair	6	⅞	.55
L3160F	**(CM1½)**	**D3C3**	1½x1	1 Pair	6	⅞	.50
ORNAMENTAL HINGES							
L3161F	**(C31)**	**D2C1**	⅝x1⅞	1 Pair	6	⅞	.41
L3162F	**(C35)**	**D2C1**	⅝x2⅝	1 Pair	6	⅞	.41
BUTTERFLY HINGES							
L3180F	**(C37)**	**D4C0**	1 1/16x3⅛	1 Pair	6	1¾	.60
HASPS AND STAPLES							
L3163F	**(C73)**	**D2C8**	11/16x2 25/32	1 Set	6	¾	.45
L3164F	**(C74)**	**D3C3**	1x4 3/16	1 Set	6	1½	.50
L3165F	**(C78)**	**D3C3**	2⅝x¾	1 Set	6	¾	.45
CORNER BRACES							
L3167F	**(C250)**	**D2C8**	½x1x1	4 Pcs.	6	1	.45
L3171F	**(C251)**	**D3C5**	½x1½x1½	4 Pcs.	6	1½	.55
L3172F	**(C252)**	**D4C0**	½x2x2	4 Pcs.	6	1⅞	.60
L3173F	**(C255)**	**D3C7**	7/16x1½x1½	4 Pcs.	6	1⅜	.55
BOX CORNERS							
L3175F	**(C260)**	**D3C7**	19/32x1¼x1¼	4 Pcs.	6	⅞	.55
L3178F	**(C261)**	**D4C5**	11/16x1¾x1¾	4 Pcs.	4	1⅜	.70
L3179F	**(C263)**	**D6C7**	1½x1⅞x1⅞	4 Pcs.	4	3¼	1.00

Twelve cards in ctn.



CN-1 (CB1½, CM1½)



C-31



C-73



C-35



C-74



C-37



C-78



C-250 (C-251, C-252)



C-260 (C-261, C-263)



C-255

OPEN STOCK
FOR
CARDED HARDWARE DISPLAY

HAGER

Display and Hardware

SCREEN DOOR SPRING HINGE

Cadmium Finish

Per Box			▲ Per Card
L1008F	**(CD1-CP)**	**D7C5**	$0.29

One in pkg. on card with screws, five cards in box. Wt. box ¾ lbs.

SCREEN CORNER BRACES

Cadmium Finish

Per Box			▲ Per Card
L966F	**(CD3CP)**	**X1D15★**	$0.42

Four in pkg., on card. Five cards in box. Wt. box 2 lbs.

SCREEN HANGERS

Cadmium Finish

Per Box			▲ Per Card
L967F	**(CD20CP)**	**D7C0★**	$0.25

Two in pkg., on card. Five cards in box. Wt. box 1 lb.

DOOR STOPS

Dull Brass Finish

Per Box			▲ Per Card
L968F	**(CD210DB)**	**D5C5**	$0.21

One in pkg., on card. Five cards in box. Wt. box ¾ lb.

CABINET HINGES

Dull Brass Finish

Per Box			▲ Per Card
L969F	**(CD1000DB)**	**D9C5★**	$0.35

Two in pkg., on card. Five cards in box. Wt. box 1 lb.

⅜ inch Offset

Chrome Finish

Per Box			▲ Per Card
L970F	**(CD1006CHR)**	**X1D35**	$0.49

Two in pkg., on card. Five cards in box. Wt. box 1⅛ lbs.

DRAWER PULLS

Chrome Finish

Per Box			▲ Per Card
L971F	**(CD1014CHR)**	**D9C5**	$0.35

One in pkg., on card. Five cards in box. Wt. box ⅞ lb.

DRAWER KNOBS

Chrome Finish

Per Box			▲ Per Card
L972F	**(CD1016CHR)**	**D9C5**	$0.35

One in pkg., on card. Five cards in box. Wt. box ¾ lb.

SCREEN DOOR HINGE

Cadmium Finish

Per Box			▲ Per Card (2)
L1010F	**(CD1018CP)**	**X2D20**	$0.79

Two in pkg. on card with screws. Five cards in box. Wt. box 2¾ lbs.

HINGE HASPS

Dull Brass Finish

Per Box			▲ Per Card
L973F	**(CD1346DB)**	**X1D05★**	$0.39

One in pkg., on card. Five cards in box. Wt. box ½ lb.

BARREL BOLTS

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L974F	**(CD1403CP2)**	**D7C0★**	2	½	$0.25
L975F	**(CD1403CP2½)**	**D7C0★**	2½	1	.25
L976F	**(CD1403CP3)**	**D7C5★**	3	1¼	.29

One in pkg., on card. Five cards in box.

DOOR BUTTONS

Cadmium Finish

Per Box			▲ Per Card
L977F	**(CD1407CP)**	**D4C5★**	$0.15

Four in pkg., on card. Five cards in box. Wt. box ½ lb.

CHAIN DOOR GUARD

Dull Brass Finish

Per Box			▲ Per Card
L1015F	**(CD1410DB)**	**X1D35**	$0.49

One in pkg. on card with screws. Five cards in box. Wt. box ½ lb.

FRICTION CATCHES

Cadmium Finish

Per Box			▲ Per Card
L978F	**(CD1432CP)**	**D4C5★**	$0.15

One in pkg., on card. Five cards in box. Wt. box ¼ lb.

SASH LIFT

Dull Brass Finish

Per Box			▲ Per Card
L1011F	**(CD1486DB)**	**D4C5**	$0.15

Two in pkg. on card, with screws. Five cards in box. Wt. box ¼ lb.

SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

OPEN STOCK
FOR
CARDED HARDWARE DISPLAY (Continued)

HAGER

Display and Hardware

SASH LOCKS

Dull Brass Finish

Per Box			▲ Per Card
L979F	(CD1487DB)	D7C0★	$0.25

One in pkg., on card. Five cards in box. Wt. box 1 lb.

SASH LIFTS

Dull Brass Finish

Per Box			▲ Per Card
L980F	(CD1489DB)	D7C0★	$0.25

One in pkg., on card. Five cards in box. Wt. box ¾ lb.

NARROW BUTTS—TIGHT PIN

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L981F	(CD1838CP1½)	D7C5★	1½	⅜	$0.29
L982F	(CD1838CP2)	D9C0★	2	¾	.33
L983F	(CD1838CP2½)	X1D10★	2½	2	.39

One pair in pkg., on card. Five cards in box.

NARROW BUTTS—LOOSE PIN

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L984F	(CD1840CP1½)	D7C5★	1½	⅜	$0.29
L985F	(CD1840CP2)	D9C0★	2	¾	.33
L986F	(CD1840CP2½)	X1D10★	2½	2	.39

One pair in pkg., on card. Five cards in box.

STRAP HINGES

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L987F	(CD1900CP2)	X1D15★	2	1	$0.43
L988F	(CD1900CP3)	X1D15★	3	1¾	.43
L989F	(CD1900CP4)	X1D60★	4	2½	.59

One pair in pkg., on card. Five cards in box.

T HINGES

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L990F	(CD1904CP2)	X1D15★	2	1⅛	$0.43
L991F	(CD1904CP3)	X1D35★	3	1½	.49
L992F	(CD1904CP4)	X1D60★	4	2½	.59

One pair in pkg., on card. Five cards in box.

SAFETY HINGE HASPS

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L993F	(CD1911CP2½)	D7C5★	2½	1⅛	$0.29
L995F	(CD1915CP3½)	X1D10★	3½	1⅝	.39

One in pkg., on card. Five cards in box.

HINGE HASPS

Cadmium Finish

3 inch

Per Box			▲ Per Card
L994F	(CD1912CP3)	X1D10★	$0.39

One in pkg., on card. Five cards in box. Wt. box ⅞ lbs.

MENDING PLATES

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L996F	(CD1994CP2)	D5C5	2	¾	$0.19
L997F	(CD1994CP2½)	D5C5	2½	1	.21
L998F	(CD1994CP3)	D6C0★	3	1⅞	.23
L999F	(CD1994CP4)	D7C0	4	2½	.25

Two in pkg., on card. Five cards in box.

CORNER BRACES

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲Per Card
L1000F	(CD1997CP1)	D4C5★	1	⅜	$0.15
L1001F	(CD1997CP1½)	D5C5★	1½	⅞	.19
L1002F	(CD1997CP2)	D6C0★	2	1¾	.22
L1003F	(CD1997CP2½)	D7C0★	2½	2½	.25

Two in pkg., on card. Five cards in box.

FLAT CORNER IRONS

Cadmium Finish

Per Box			Size, ins.	Wt. Box, lbs.	▲ Per Card
L1004F	(CD1998CP1½)	D4C5★	1½	⅜	$0.15
L1005F	(CD1998CP2)	D4C5★	2	⅞	.15
L1006F	(CD1998CP2½)	D5C5★	2½	1¾	.19
L1007F	(CD1998CP3)	D6C0★	3	1⅞	.21

Two in pkg., on card. Five cards in box.

SOLD ONLY IN FULL BOXES

STAR ★ DENOTES BEST SELLER

CARDED HARDWARE DISPLAY

HAGER

(Illustrations for Open Stock Items)



L1008F (CD1)



L969F (CD1000DB)



L1010F (CD1018)



L978F (CD1432CP)



L984F Series (CD1840CP)



L994F (CD1912CP)



L966F (CD3CP)



L970F (CD1006CHR)



L973F (CD1346DB)



L1011F (CD1486)



L987F Series (CD1900CP)



L996F Series (CD1994CP)



L967F (CD20CP)



L971F (CD1014CHR)



L974F Series (CD1403CP)



L979F (CD1487DB)



L990F Series (CD1904CP)



L1000F Series (CD1997CP)



L968F (CD210BD)



L972F (CD1016CHR)



L971F (CD1407CP)



L980F (CD1489DB)



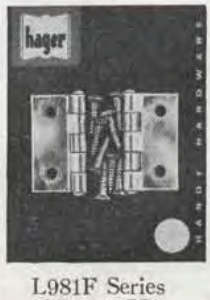
L993F (CD1911CP)



L1004F Series (CD1998CP)



L1015F (CD1410)



L981F Series (CD1838CP)



L995F (CD1915CP)

CARDED HARDWARE DISPLAY

HAGER



Handy

Twenty-three hand picked, most wanted, fastest moving "Do-it-yourself" leaders.

Packages in eye-stopping red, white and black see-thru package and "binned" into attention-getting compartmentized counter organizer.

Size of counter merchandiser 18x22 inches.

Contains the Following:

Qty.	No.		Finish	Item
2	L967F	(CD20)	CP	Screen Hanger
2	L969F	(CD1000)	DP	Cabinet Hinge
1	L973F	(CD1346)	DB	Hinge Hasp
1	L974F	(CD1403)	CP	2 in. Barrel Bolt
1	L975F	(CD1403)	CP	2½ in. Barrel Bolt
4	L977F	(CD1407)	CP	Door Button
1	L1009F	(CD1410)	DB	Chain Door Guard
2		(CD1840)	CP	1 in. Narrow Butt Loose Pin
2	L984F	(CD1840)	CP	1½ in. Narrow Butt Loose Pin
2	L985F	(CD1840)	CP	2 in. Narrow Butt Loose Pin
2	L988F	(CD1900)	CP	3 in. Strap Hinge
2	L989F	(CD1900)	CP	4 in. Strap Hinge
2	L991F	(CD1904)	CP	3 in. Tee Hinge
2	L992F	(CD1904)	CP	4 in. Tee Hinge
1	L993F	(CD1911)	CP	2½ in. Safety Hinge Hasp
1	L995F	(CD1915)	CP	3½ in. Safety Hinge Hasp
1	L994F	(CD1912)	CP	3 in. Hinge Hasp
4	L996F	(CD1994)	CP	2 in. Mending Plate
4	L998F	(CD1994)	CP	3 in. Mending Plate
4	L1001F	(CD1997)	CP	1½ in. Corner Brace
4	L1002F	(CD1997)	CP	2 in. Corner Brace
4	L1004F	(CD1998)	CP	1½x⅜ in. Flat Corner Iron
4	L1006F	(CD1998)	CP	2½x⅜ in. Flat Corner Iron

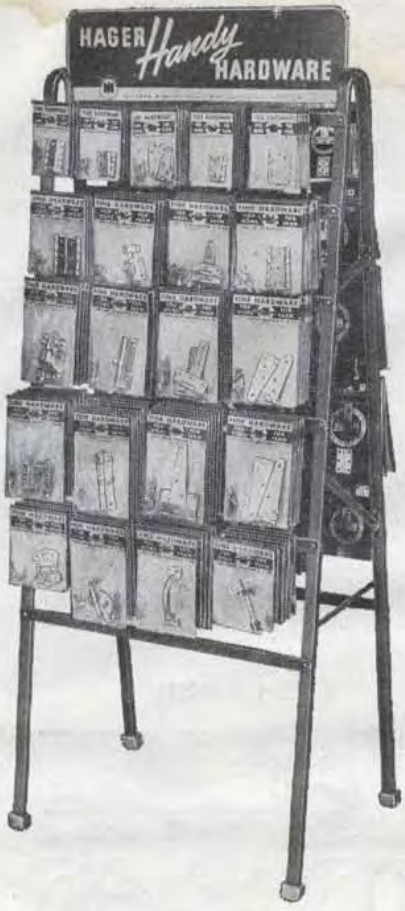
Symbol of Finishes:

NOTE—CP Cadmium Plated
DB Dull Brass

Per Display	▲Per Display
61-140-F X21D19	$35.32

One in ctn. Wt. ctn. 23½ lbs.

CARDED HARDWARE DISPLAY



HAGER

Display and Hardware

Sells 42 different household hardware items in only 2½ square feet of floor space. Height 56 inches. Sells from both sides and is constructed of U-channel steel. Non-slip rubber feet.

Display contains six packages each of items listed below.

Contains the following:

Quantity in Each Pkg.	No.	Finish	Items
4	L 966 F-CD3	CP	Screen Corner Braces
2	L 967 F-CD20	CP	Screen Hanger
1	L 968 F-CD210	DB	Door Stop
2	L 969 F-CD1000	DB	Cabinet Hinges
2	L 970 F-CD1006	Chr.	Cabinet Hinge
1	L 971 F-CD1014	Chr.	Drawer Pull
1	L 972 F-CD1016	Chr.	Drawer Knob
1	L 973 F-CD1346	DB	Lt. Hinge Hasp
1	L 974 F-CD1403CP2	CP	Barrel Bolt
1	L 975 F-CD1403CP2½	CP	Barrel Bolt
1	L 976 F-CD1403CP3	CP	Barrel Bolt
4	L 977 F-CD1407	CP	Door Button
1	L 978 F-CD1432	CP	Friction Catch
1	L 979 F-CD1487	DB	Sash Lock
1	L 980 F-CD1489	DB	Sash Lift
2	L 981 F-CD1838CP1½	CP	Lt. Narrow Butt, Tight Pin
2	L 982 F-CD1838CP2	CP	Lt. Narrow Butt, Tight Pin
2	L 983 F-CD1838CP2½	CP	Lt. Narrow Butt, Tight Pin
2	L 984 F-CD1840CP1½	CP	Lt. Narrow Butt, Loose Pin
2	L 985 F-CD1840CP2	CP	Lt. Narrow Butt, Loose Pin
2	L 986 F-CD1840CP2½	CP	Lt. Narrow Butt, Loose Pin
2	L 987 F-CD1900CP2	CP	Lt. Strap Hinges
2	L 988 F-CD1900CP3	CP	Lt. Strap Hinges
2	L 989 F-CD1900CP4	CP	Lt. Strap Hinges
2	L 990 F-CD1904CP2	CP	Lt. T-Hinge
2	L 991 F-CD1904CP3	CP	Lt. T-Hinge
2	L 992 F-CD1904CP4	CP	Lt. T-Hinge
1	L 993 F-CD1911-2½	CP	Safety Hinge Hasp
1	L 995 F-CD1915-3½	CP	Safety Hinge Hasp
1	L 994 F-CD1912-3	CP	Hinge Hasp
4	L 996 F-CD1994CP2	CP	Mending Plate
4	L 997 F-CD1994CP2½	CP	Mending Plate
4	L 998 F-CD1994CP3	CP	Mending Plate
4	L 999 F-CD1994CP4	CP	Mending Plate
4	L 1000 F-CD1997CP1	CP	Corner Brace
4	L 1001 F-CD1997CP1½	CP	Corner Brace
4	L 1002 F-CD1997CP2	CP	Corner Brace
4	L 1003 F-CD1997CP2½	CP	Corner Brace
4	L 1004 F-CD1998CP1½	CP	Flat Corner Iron
4	L 1005 F-CD1998CP2	CP	Flat Corner Iron
4	L 1006 F-CD1998CP2½	CP	Flat Corner Iron
4	L 1007 F-CD1998CP3	CP	Flat Corner Iron

NOTE—Symbol of finishes: CP—Zinc Plated; DB—Dull Brass; CHR—Chrome

Per Display
✣139-F X46D44

Per Display
$77.40

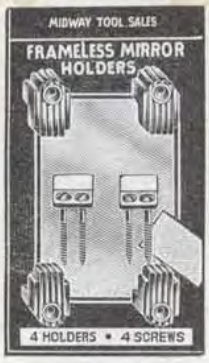
Packed in three ctns. Wt. ctn. 85 lbs.

Item marked ✣ not carried in stock. Can only be furnished from factory, St. Louis, Mo.
Drop shipped prepaid to dealer.

CARDED HARDWARE

FRAMLESS MIRROR HOLDERS

MIDWAY



Dust proof plastic clips 7/8x5/8x1/4 inch. Size of fitting screw 1¼ inches.

Card of 4 Clips

Size of Card 3¼x6 inches

Per Box — Per Card

61-99-F X4D32★.....$0.25

Twenty-four in box. Wt. box 1½ lbs.

Sold Only in Full Boxes

LICENSE PLATE HOLDERS

RED DEVIL



Will not shake loose or rust tight.

Heavy steel bolt with slotted head. Self locking wing nut and washer. Cadmium plated finish.

Four mounted on card 2⅜x4 inches.

48 Fasteners

Per Card — Per Card

L1885F (RD4) D1C5★.....$0.20

Forty-eight cards in box. Wt. box 32 lbs.

SCREEN CORNER BRACES



For New and Old Screens

Wrought steel, terne-coat plate, perforated for nails. Sizes 3x3 inches.

Per Set — Per Set

L3792F (22U) D1C3.....$0.20

B-L3792F (22U) D1C2—(Case lots 144)

One set of four in env. with screws. Ten sets in box. 100 in ctn. Wt. ctn. 17 lbs.

SASH LIFTS OR DOOR PULLS



BAR LIFTS

On Cards

CAST IRON

POLISHED CHROME FINISH

Length 4 inches.

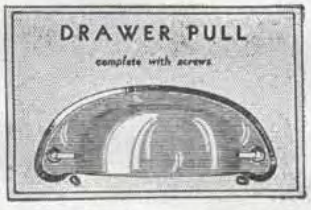
Per Card — Per Card

L4469F (CM625) D1C7★.....$0.25

B-L4469F (CM625) D1C7★—(Case lots 288)

One on card with screws. Twelve cards in box. Wt. box 2 lbs.

DRAWER PULLS



WROUGHT STEEL

On Cards

Length 3½ inches.

POLISHED CHROME FINISH

Per Card — Per Card

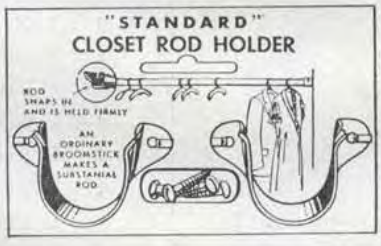
L1787F (CM724) D1C3.....$0.20

LX1787F (CM724) D1C3—(Case lots 288)

One on card with screws. Twelve cards in box. 288 in ctn Wt. ctn. 24 lbs.

CLOSET ROD HOLDER SETS

SHELBY



Broomstick placed in these holders makes closet rod of any desired length. Rod snaps in holders and is held firm. Spring steel holders. Dull brass finish. Complete with screws.

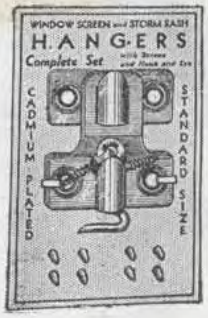
Without Rod

Per Card — Per Card

L1893F (EA226) D1C1.....$0.15

One set mounted on card. Twelve cards in box Wt. box 1¼ lbs.

SCREEN WINDOW AND STORM SASH HANGERS



WROUGHT STEEL

CADMIUM PLATED

On Cards

1½-inch hook and eye.

Per Card — Per Card

L3829F (427) D1C4½.....$0.25

B-L3829F (427) D1C4½—(Case lots 288)

One set on card with screws. Twelve cards in box. 288 in ctn. Wt. ctn. 48 lbs.

SASH LOCKS



Locks windows up or down, prevents rattling. Holds window at any height. Applied on bottom rail of lower sash.

Wrought steel. Rubber tip. Size over-all 2½x1⅛ inches.

NICKEL FINISH

Per Card — Per Card

L3987F (AW-200C) D1C4.....$0.22

One on card with screws.

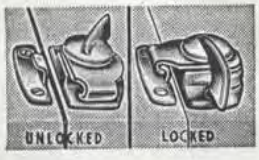
Twenty-four cards in ctn. Wt. ctn. 2 lbs.

STAR ★ DENOTES BEST SELLER

SASH LOCK DEMONSTRATORS

AMEROCK WINTITE





Show customers unique locking and sealing action.

Clear-vue packaging adds extra sales appeal. Shiny clear plastic dome gives full view of hardware from top and all sides.

Locks securely, ends rattles and stops drafts.

Display 3 ways—hang up or bin display or use in display carton.

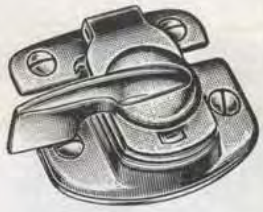
Nesting feature makes it easy to stack packages and keep display orderly.

Display includes free 8x5¼x3½ inch demonstrator with mounted hardware and ten each wrought brass sash locks and sash lifts in polished brass finish.

	Per Display
With Spring Action Locks	
(A7045/3 Locks—A7220/3 Lifts)	
0-7015EH-F X7D20	$12.00
With Standard Locks	
(A7020/3 Locks—A7220/3 Lifts)	
0-7006EH-F X7D41	12.35

One in ctn. Wt. ctn. 10 lbs.

SASH LOCK



AMEROCK-WINTITE

Heavy plate size 2⅜x1⅜ inches. Size of strike 2x⅜ inches. Eccentric action assures positive locking of window.

SPRING ACTION TYPE
Completely Retracts Bolt
WROUGHT STEEL

			Each	No. in Case, Case lbs.	Each
Polished Brass					
L3978F	**(A7045/3)**	**D4C1**	100	23	$0.69
LX3978F	**(A7045/3)**	**D4C1—(Case lots 100)**			
Dull Bronze Plated					
L3980F	**(A7045/10P)**	**D4C5**	50	12	.75
LX3980F	**(A7045/10P)**	**D4C5—(Case lots 50)**			
Polished Chrome					
L3975F	**(A7045/26)**	**D4C1**	100	23	.69
LX3975F	**(A7045/26)**	**D4C1—(Case lots 100)**			

Ten in box.

STANDARD TYPE
WROUGHT STEEL

			Each	No. in Case, Case lbs.	Each
Polished Brass					
L4019F	**(A7020/3)**	**D3C5**	100	23	$0.59
LX4019F	**(A7020/3)**	**D3C5—(Case lots 100)**			
Dull Bronze (Enamel)					
L4021F	**(A7020/10)**	**D3C9**	50	12	.65
LX4021F	**(A7020/10)**	**D3C9—(Case lots 50)**			
Polished Chrome					
L4022F	**(A7020/26)**	**D3C5**	100	23	.59
LX4022F	**(A7020/26)**	**D3C5—(Case lots 100)**			

WROUGHT BRASS

			Each	No. in Case, Case lbs.	Each
Polished Brass					
L4023F	**(A07020/3)**	**D8C7**	50	13	1.45
LX4023F	**(A07020/3)**	**D8C7—(Case lots 50)**			
Polished Chrome					
L4025F	**(A07020/26)**	**D8C7**	50	13	1.45
LX4025F	**(A07020/26)**	**D8C7—(Case lots 50)**			

One in envelope with screws. Ten in box.



MALLEABLE IRON

DULL BRASS FINISH

Each			Each
L3966F	**(EA18)**	**D2C6★**.....$0.40

Twelve in box with screws. Wt. box 3 lbs.

STAR ★ DENOTES BEST SELLER

SASH LIFTS

AMEROCK



Scientifically designed for strength and streamlined for beauty. Positive finger grip for raising window—comfortable smooth surface fits palm for lowering. Easy to clean.

Size 4⅛x1⅛ inches.

HEAVY WROUGHT STEEL
POLISHED BRASS FINISH

Each			Each
L4493F	**(A7220/3)**	**D2C3½★**.....$0.39
LX4493F	**(A7220/3)**	**D2C3½★—(C. L. 100)**

Ten in box. 100 in ctn. Wt. ctn. 12 lbs.

BRONZE ENAMELED FINISH

Each			Each
L4495F	**(A7220/10)**	**D2C7**.....$0.45
LX4495F	**(A7220/10)**	**D2C7—(Case lots 50)**

Ten in box. 50 in ctn. Wt. ctn. 6½ lbs.

POLISHED CHROME FINISH

Each			Each
L4496F	**(A7220/26)**	**D2C3½★**.....$0.39
LX4496F	**(A7220/26)**	**D2C3½★—(C. L. 100)**

Ten in box. 100 in ctn. Wt. ctn. 12 lbs.

WROUGHT BRASS
POLISHED BRASS FINISH

Each			Each
L4497F	**(AO7220/3)**	**D4C2★**.....$0.70
LX4497F	**(AO7220/3)**	**D4C2★—(C. L. 50)**

Ten in box. 50 in ctn. Wt. ctn. 7 lbs.

POLISHED CHROME FINISH

Each			Each
L4499F	**(AO7220/26)**	**D4C2**.....$0.70
LX4499F	**(AO7220/26)**	**D4C2—(Case lots 50)**

One in env. with screws.
Ten in box. 50 in ctn. Wt. ctn. 7 lbs.

NOTE—For Direct Shipment on (Amerock) American Hardware See Sec. 9—Page 123.

SASH LIFTS AND LOCKS



WROUGHT STEEL PLATES

(Iron Hook)

Size plate, 2x1 inches.

DULL BRASS FINISH

Each			Each
L4509F	**(EA13313)**	**D4C8½★**.....$0.75

Twelve in box with screws. Wt. box 2 lbs.

SASH LOCKS



FITCH PATTERN
With Spring
Size 2⅝x1¾ inches.

WROUGHT STEEL
DULL BRASS FINISH
(EA59)

Each		Each
L3971F	**D1C1½★**	$0.25
B-L3971F	**D1C1★—(Case lots 288)**	

POLISHED BRASS FINISH
(A59)

Each		Each
L3970F	**D1C1½★**	$0.25
B-L3970F	**D1C1★—(Case lots 288)**	

POLISHED NICKEL FINISH
(E59)

Each		Each
L3984F	**D1C2½★**	$0.25
B-L3984F	**D1C2★—(Case lots 288)**	

288 in ctn. Wt. ctn. 48 lbs.



FITCH PATTERN
Size 2⅛x1⅝ inches.

CAST IRON
DULL BRASS FINISH
(EA1839)

Each		Each
L4014F	**D1C7★**	$0.30
B-L4014F	**D1C7★—(Case lots 360)**	

POLISHED NICKEL FINISH
(E1839)

Each		Each
L4013F	**D1C9½★**	$0.35
B-L4013F	**D1C9½★—(Case lots 360)**	

POLISHED BRASS FINISH
(A1839)

Each		Each
L4012F	**D1C7★**	$0.30
B-L4012F	**D1C7★—(Case lots 360)**	

360 in ctn. Wt. ctn. 75 lbs.



FITCH PATTERN
Size 2⅛x1⅝ inches.

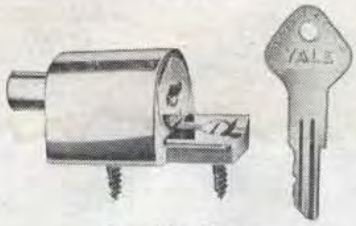
CAST BRASS
POLISHED BRASS FINISH
(A1834)

Each		Each
L4008F	**D6C0★**	$0.90

All above, twelve in box with screws
Wt. box 2½ lbs.

WINDOW LOCKS

YALE



Double-Duty
Locks Open—Locks Shut

Fits all types of double-hung windows—also used for sliding glass doors. Plug and shell assembly is moved to locked or unlocked position after inserting key and turning plug. Key removable in both positions.

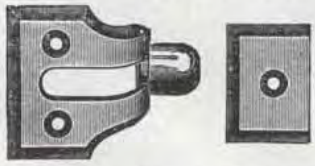
Rustless metal, polished brass finish. With two sheet brass keepers, two wood screws and two keys. Overall depth 1½ inches, width 1 inch, height 31/32 inch.

Individually boxed, five in display carton.

Each				Each
L1566F	**(L113)**	**X1D24**		$1.85

Five in box. Wt. box 1 lb.

WINDOW VENTILATING SASH LOCKS



WROUGHT STEEL PLATES
WROUGHT BRONZE SLIDE KNOB
DULL BRASS FINISH

Affords a safeguard for ventilating rooms, allowing windows to be left open at top and bottom with entire security against intrusion.

Size 1½x1½ inches. Plate 1¼x⅞ inches.

Each				Each
L3967F	**(EA037)**	**D1C7**		$0.28

Twelve in box with screws. Wt. box 1½ lbs.

SASH LIFTS

FLUSH



For Narrow Bottom Rails Prefit Sash
Size 2⅞x1⅛ inches. Depth 13/32 inch.

WROUGHT STEEL
DULL BRASS FINISH
(EA716)

Each		Each
L4472F	**D5C½★**	$0.10

WROUGHT BRASS
POLISHED BRASS FINISH
(A816)

Each		Each
L4475F	**D1C4½★**	$0.25

DULL BRASS FINISH
(EA816)

Each		Each
L4478F	**D1C4½★**	$0.25

POLISHED CHROME FINISH
(CM816)

Each		Each
L4476F	**D1C7½★**	$0.30

Thirty-six in box with screws. Wt. box 2½ lbs.

SASH LIFTS



CAST IRON
Size 4x1¼ inches.
DULL BRASS FINISH
(EA3294)

Each		Each
L4485F	**D1C0★**	$0.15
B-L4485F	**D1C0★—(Case lots 288)**	

POLISHED NICKEL FINISH
(E3294)

Each		Each
L4482F	**D1C1½★**	$0.20
B-L4482F	**D1C1½★—(Case lots 288)**	

POLISHED BRASS FINISH
(A3294)

Each		Each
L4479F	**D0C9★**	$0.15
B-L4479F	**D0C9★—(Case lots 288)**	

288 in ctn. Wt. ctn. 42 lbs.

CAST BRASS
Size 4x1 1/16 inches.
DULL BRASS FINISH
(EA9294)

Each		Each
L4505F	**D3C8**	$0.60

POLISHED BRASS FINISH
(A9294)

Each		Each
L4500F	**D3C8★**	$0.60

CHROME FINISH
(CM9294)

Each		Each
L4501F	**D4C9**	$0.75

Twelve in box. Wt. box 1¾ lbs.

CAST IRON
Size 5x1⅜ inches.
DULL BRASS FINISH
(EA3296)

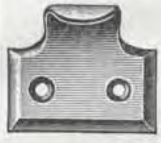
Each		Each
L4486F	**D1C6★**	$0.25
B-L4486F	**D1C6★—(Case lots 144)**	

144 in ctn. Wt. ctn. 36 lbs.

CAST BRASS
Size 5x1⅜ inches.
DULL BRASS FINISH
(EA9296)

Each		Each
L4508F	**D7C0**	$1.10

Twelve in box with screws. Wt. box 2¼ lbs.



WROUGHT STEEL
Beveled Edge
Size 1⅜x1⅝ inches.

DULL BRASS FINISH
(EA406)

Each		Each
L4466F	**D0C4★**	$0.06

POLISHED NICKEL FINISH
(E408)

Each		Each
L4467F	**D0C6★**	$0.10

Thirty-six in box with screws. Wt. box 2¼ lbs.

SASH PULLS OR PULL DOWN HOOKS



Size 4⅛ inches. Hole ⅞ inch.

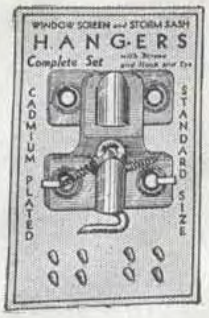
Each	**CAST BRASS—DULL FINISH**			Each
L3911F	**(3064-4)**	**X1D60**		$2.40

Ten in box with screws. Wt. box 3 lbs.

STAR ★ DENOTES BEST SELLER

CARDED HARDWARE

SCREEN WINDOW AND STORM SASH HANGERS

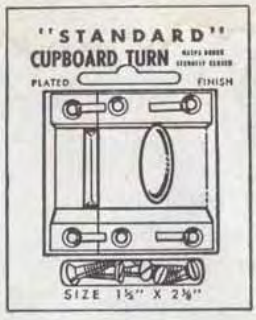


WROUGHT STEEL
CADMIUM PLATED
On Cards
1½-inch hook and eye.

Per Card			Per Card
L3829F	**(427)**	**D1C4½**.....	$0.25
B-L3829F	**(427)**	**D1C4½—(Case lots 288)**	

One set on card with screws. Twelve cards in box. 288 in ctn. Wt. ctn. 48 lbs.

CUPBOARD TURNS



Large Size
Size 1⅛x2⅛ inches.

POLISHED CHROME

Per Card			Per Card
L2176F	**(CM525)**	**D3C2**.....	$0.50

One on card with screws.
Twelve cards in box. Wt. box 2½ lbs.

CUP HOOKS



WROUGHT BRASS
6 on a Card
Size ⅞ inch.

Per Card			Per Card
L5080F	**(81⅞C)**	**D0C7**.....	$0.15

Twenty cards in box. Wt. box 2 lbs.

SAFETY HOOKS AND EYES

SHAPLEIGH'S



Carded and boxed for convenient self-service sales. Tamperproof fastening device.

Length 2½ inches.

BRIGHT ZINC FINISH

Per Box			Per Card
L5040F	**(5930½)**	**X1D95★**.....	$0.25

Two on card. Twelve cards in box.
Wt. box 2 lbs.

Sold Only in Full Boxes

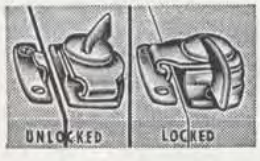
OUR STOCK OF BUILDERS' HARDWARE IS COMPLETE

STAR ★ DENOTES BEST SELLER

SASH LOCK DEMONSTRATORS

AMEROCK WINTITE





Show customers unique locking and sealing action.

Clear-vue packaging adds extra sales appeal. Shiny clear plastic dome gives full view of hardware from top and all sides.

Locks securely, ends rattles and stops drafts.

Display 3 ways—hang up or bin display or use in display carton.

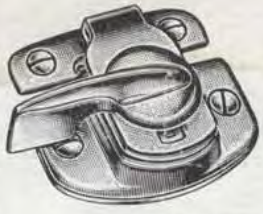
Nesting feature makes it easy to stack packages and keep display orderly.

Display includes free 8x5¼x3½ inch demonstrator with mounted hardware and ten each wrought brass sash locks and sash lifts in polished brass finish.

Per Display		Per Display
With Spring Action Locks		
(A7045/3 Locks—A7220/3 Lifts)		
0-7015EH-F	**X7D20**	$12.00
With Standard Locks		
(A7020/3 Locks—A7220/3 Lifts)		
0-7006EH-F	**X7D41**	12.35

One in ctn. Wt. ctn. 10 lbs.

SASH LOCK



AMEROCK-WINTITE

Heavy plate size 2⅜x1⅜ inches. Size of strike 2x⅜ inches. Eccentric action assures positive locking of window.

SPRING ACTION TYPE
Completely Retracts Bolt
WROUGHT STEEL

Each			No. in Case, Case lbs.		Each
Polished Brass					
L3978F	(A7045/3)	D4C1	100	23	$0.69
LX3978F	(A7045/3)	D4C1—(Case lots 100)			
Dull Bronze Plated					
L3980F	(A7045/10P)	D4C5	50	12	.75
LX3980F	(A7045/10P)	D4C5—(Case lots 50)			
Polished Chrome					
L3975F	(A7045/26)	D4C1	100	23	.69
LX3975F	(A7045/26)	D4C1—(Case lots 100)			

Ten in box.

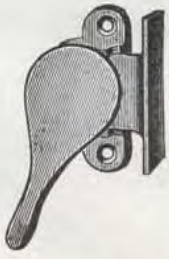
STANDARD TYPE
WROUGHT STEEL

Each			No. in Case, Case lbs.		Each
Polished Brass					
L4019F	(A7020/3)	D3C5	100	23	$0.59
LX4019F	(A7020/3)	D3C5—(Case lots 100)			
Dull Bronze (Enamel)					
L4021F	(A7020/10)	D3C9	50	12	.65
LX4021F	(A7020/10)	D3C9—(Case lots 50)			
Polished Chrome					
L4022F	(A7020/26)	D3C5	100	23	.59
LX4022F	(A7020/26)	D3C5—(Case lots 100)			

WROUGHT BRASS

Polished Brass					
L4023F	(A07020/3)	D8C7	50	13	1.45
LX4023F	(A07020/3)	D8C7—(Case lots 50)			
Polished Chrome					
L4025F	(A07020/26)	D8C7	50	13	1.45
LX4025F	(A07020/26)	D8C7—(Case lots 50)			

One in envelope with screws. Ten in box.



MALLEABLE IRON

DULL BRASS FINISH

Each			Each
L3966F	(EA18)	D2C6★	$0.40

Twelve in box with screws. Wt. box 3 lbs.

SASH LIFTS
AMEROCK



Scientifically designed for strength and streamlined for beauty. Positive finger grip for raising window—comfortable smooth surface fits palm for lowering. Easy to clean.

Size 4⅛x1⅛ inches.

HEAVY WROUGHT STEEL
POLISHED BRASS FINISH

Each			Each
L4493F	(A7220/3)	D2C3½★	$0.39
LX4493F	(A7220/3)	D2C3½★—(C. L. 100)	

Ten in box. 100 in ctn. Wt. ctn. 12 lbs.

BRONZE ENAMELED FINISH

Each			Each
L4495F	(A7220/10)	D2C7	$0.45
LX4495F	(A7220/10)	D2C7—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 6½ lbs.

POLISHED CHROME FINISH

Each			Each
L4496F	(A7220/26)	D2C3½★	$0.39
LX4496F	(A7220/26)	D2C3½★—(C. L. 100)	

Ten in box. 100 in ctn. Wt. ctn. 12 lbs.

WROUGHT BRASS
POLISHED BRASS FINISH

Each			Each
L4497F	(AO7220/3)	D4C2★	$0.70
LX4497F	(AO7220/3)	D4C2★—(C. L. 50)	

Ten in box. 50 in ctn. Wt. ctn. 7 lbs.

POLISHED CHROME FINISH

Each			Each
L4499F	(AO7220/26)	D4C2	$0.70
LX4499F	(AO7220/26)	D4C2—(Case lots 50)	

One in env. with screws.
Ten in box. 50 in ctn. Wt. ctn. 7 lbs.

NOTE—For Direct Shipment on (Amerock) American Hardware See Sec. 9—Page 123.

SASH LIFTS AND LOCKS



WROUGHT STEEL PLATES

(Iron Hook)

Size plate, 2x1 inches.

DULL BRASS FINISH

Each			Each
L4509F	(EA13313)	D4C8½★	$0.75

Twelve in box with screws. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

SASH LOCKS



FITCH PATTERN
With Spring
Size 2⅝x1¾ inches.
WROUGHT BRASS
POLISHED BRASS FINISH

Each		Each
L3986F	D1C8	$0.29
B-L3986F	D1C7—(Case lots 288)	

Twelve in box, 288 in ctn. Wt. ctn. 40 lbs.

WROUGHT STEEL
DULL BRASS FINISH
(EA59)

Each		Each
L3971F	D1C1½★	$0.25
B-L3971F	D1C1★—(Case lots 288)	

POLISHED BRASS FINISH
(A59)

Each		Each
L3970F	D1C1½★	$0.25
B-L3970F	D1C1★—(Case lots 288)	

POLISHED NICKEL FINISH
(E59)

Each		Each
L3984F	D1C2½★	$0.25
B-L3984F	D1C2★—(Case lots 288)	

288 in ctn. Wt. ctn. 48 lbs.



FITCH PATTERN
Size 2⅛x1⅝ inches.
CAST IRON
DULL BRASS FINISH
(EA1839)

Each		Each
L4014F	D1C7★	$0.30
B-L4014F	D1C7★—(Case lots 360)	

POLISHED NICKEL FINISH
(E1839)

Each		Each
L4013F	D1C9½★	$0.35
B-L4013F	D1C9½★—(Case lots 360)	

POLISHED BRASS FINISH
(A1839)

Each		Each
L4012F	D1C7★	$0.30
B-L4012F	D1C7★—(Case lots 360)	

360 in ctn. Wt. ctn. 75 lbs.



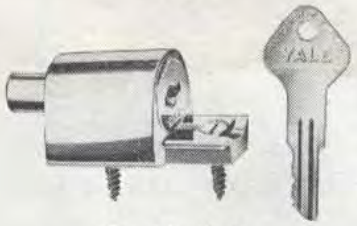
FITCH PATTERN
Size 2⅛x1⅝ inches.
CAST BRASS
POLISHED BRASS FINISH
(A1834)

Each		Each
L4008F	D6C0★	$0.90

All above, twelve in box with screws
Wt. box 2½ lbs.

WINDOW LOCKS

YALE



Double-Duty
Locks Open—Locks Shut

Fits all types of double-hung windows—also used for sliding glass doors. Plug and shell assembly is moved to locked or unlocked position after inserting key and turning plug. Key removable in both positions.

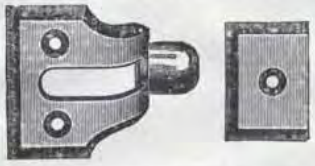
Rustless metal, polished brass finish. With two sheet brass keepers, two wood screws and two keys. Overall depth 1½ inches, width 1 inch, height 31/32 inch.

Individually boxed, five in display carton.

Each				Each
L1566F	(L113)	X1D24		$1.85

Five in box. Wt. box 1 lb.

WINDOW VENTILATING SASH LOCKS



WROUGHT STEEL PLATES WROUGHT BRONZE SLIDE KNOB DULL BRASS FINISH

Affords a safeguard for ventilating rooms, allowing windows to be left open at top and bottom with entire security against intrusion.

Size 1½x1½ inches. Plate 1¼x⅞ inches.

Each				Each
L3967F	(EA037)	D1C7		$0.28

Twelve in box with screws. Wt. box 1½ lbs.

SASH LIFTS

FLUSH



For Narrow Bottom Rails Prefit Sash
Size 2⅞x1⅛ inches. Depth 13/32 inch.
WROUGHT STEEL
DULL BRASS FINISH
(EA716)

Each		Each
L4472F	D5C½★	$0.10

WROUGHT BRASS
POLISHED BRASS FINISH
(A816)

Each		Each
L4475F	D1C4½★	$0.25

DULL BRASS FINISH
(EA816)

Each		Each
L4478F	D1C4½★	$0.25

POLISHED CHROME FINISH
(CM816)

Each		Each
L4476F	D1C7½★	$0.30

Thirty-six in box with screws. Wt. box 2½ lbs.

SASH LIFTS



CAST IRON
Size 4x1¼ inches.
DULL BRASS FINISH
(EA3294)

Each		Each
L4485F	D0C9★	$0.15
B-L4485F	D0C9★—(Case lots 288)	

POLISHED NICKEL FINISH
(E3294)

Each		Each
L4482F	D1C1½★	$0.20
B-L4482F	D1C1½★—(Case lots 288)	

POLISHED BRASS FINISH
(A3294)

Each		Each
L4479F	D0C9★	$0.15
B-L4479F	D0C9★—(Case lots 288)	

288 in ctn. Wt. ctn. 42 lbs.

CAST BRASS
Size 4x1 1/16 inches.
DULL BRASS FINISH
(EA9294)

Each		Each
L4505F	D3C8	$0.60

POLISHED BRASS FINISH
(A9294)

Each		Each
L4500F	D3C8★	$0.60

CHROME FINISH
(CM9294)

Each		Each
L4501F	D4C9	$0.75

Twelve in box. Wt. box 1¾ lbs.

CAST IRON
Size 5x1⅜ inches.
DULL BRASS FINISH
(EA3296)

Each		Each
L4486F	D1C6★	$0.25
B-L4486F	D1C6★—(Case lots 144)	

144 in ctn. Wt. ctn. 36 lbs.

CAST BRASS
Size 5x1⅜ inches.
DULL BRASS FINISH
(EA9296)

Each		Each
L4508F	D7C0	$1.10

Twelve in box with screws. Wt. box 2¼ lbs.



WROUGHT STEEL
Beveled Edge
Size 1⅜x1⅝ inches.
DULL BRASS FINISH
(EA406)

Each		Each
L4466F	D0C4★	$0.06

POLISHED NICKEL FINISH
(E408)

Each		Each
L4467F	D0C6★	$0.10

Thirty-six in box with screws. Wt. box 2¼ lbs.

STAR ★ DENOTES BEST SELLER

ALUMINUM HARDWARE

SARGENT

Designed to harmonize with modern architecture and accessories, but perfectly suited to traditional homes.

SASH LIFTS



1x4⅛ inches long. 3⅜ inches from screw hole center.

ALUMINUM FINISH

Each			Each
L4002F	**(AL415)**	**D1C0**.....	$0.15
B-L4002F	**(AL415)**	**D0C9½**—**(Case lots 288)**	

Twelve in box. 288 in ctn. Wt. ctn. 25 lbs.

ALUMINUM HARDWARE DISPLAY

SARGENT



Size of Card 15½x8½ inches

An excellent display card with each individual item encased in a clear transparent window.

Containing one of the following:

F3992F–B152	Sash Fasteners
F3996F–AL204	Door Stops
L3997F–B302	Base Stops
L4000F–AL405	Coat and Hat Hooks
L4001F–B415	Sash Lifts
L4003F–B421	Hand Rail Brackets

Per Display
L4005F **(14S)** **No Charge**

Free when ordering 6 dozen (one number or assorted numbers) of Sargent's aluminum hardware.

Wt. each 1¼ lbs.

SASH PULLS OR PULL DOWN HOOKS



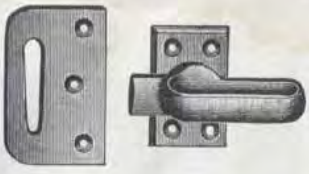
Size 4⅛ inches. Hole ⅞ inch.

CAST BRASS—DULL FINISH

Each			Each
L3911F	**(3064–4)**	**X1D60**.....	$2.40

Ten in box with screws. Wt. box 3 lbs.

CASEMENT WINDOW FASTENERS



With Rim Strike

For Single Windows Opening In and Double Windows Opening Out

Cast plate strike, bar and handle. Size plate 1⅜x1⅞ inches.

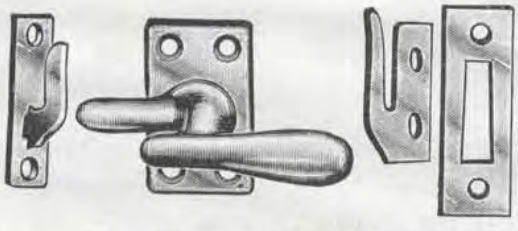
CAST IRON

DULL BRASS FINISH

(EA3164½)

Each		Each
L3921F	D8C4★	$1.25
B-L3921F	D8C4★—(Case lots 288)	

Twelve in box with screws
288 in ctn. Wt. ctn. 18 lbs.



With Rim and Mortise Strikes

For Single Windows Opening In and Double Windows Opening Out

CAST IRON

Size of plate 2x1⅛ inches. Projection 1⅞ inches.

DULL BRASS FINISH

(EAO3170)

Each		Each
L3926F	D4C0★	$0.60
B-L3926F	D4C0★—(Case lots 288)	

NICKEL PLATED FINISH

(EO3170)

Each		Each
L3927F	D4C5	$0.65
B-L3927F	D4C5—(Case lots 288)	

POLISHED BRASS FINISH

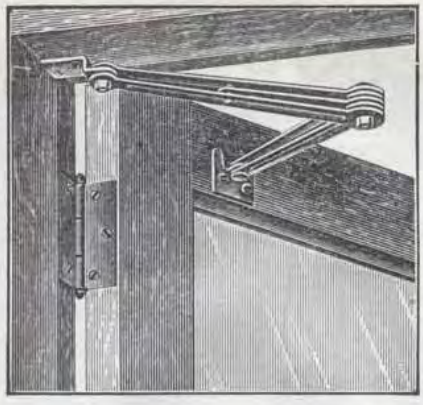
(AO3170)

Each		Each
L3923F	D4C0★	$0.60
B-L3923F	D4C0★—(Case lots 288)	

Twelve in box with screws. Wt. box 6 lbs.

CASEMENT WINDOW STAYS

WRIGHT



For Right or Left Hand Doors, Casements or Any Hinged Windows

Permits a full 180 degree opening. Special composition friction washers. Will operate in a space between screen and window of only 1¾ inches.

WROUGHT STEEL CADMIUM FINISH

(50)

Each		Each
L758F	D5C4	$0.85
B-L758F	D5C1½—(Case lots 144)	

Twelve in box with screws. 144 in ctn.
Wt. ctn. 84 lbs.

AUTOMATIC TOP CLOSERS

WIN-DOR



Designed for outswung casement windows. For use on inswung sash, hinged transoms and screen doors.

For Right or Left Hand Operation

Completely automatic. Strong enough to overcome warp of 1-inch in a window 4 feet or more in height. Has a pull of 10 pounds, and provides a complete locking of window at both top and bottom.

ALL STEEL—CADMIUM PLATED

(45D)

Each		Each
L746F	X1D00★	$1.50

Twelve in box with screws. Wt. box 7½ lbs.

CASEMENT WINDOW ADJUSTERS



For Casement Windows Opening Out

Cast iron. Wrought steel rod 12x⅜ inches. 2¼x⅞ inch sill plates.

DULL BRASS FINISH

(EAO431/2)

Each			Each
L756F	(212612)	D8C5★	$1.20
B-L756F	(212612)	D8C0★—(Case lots 60)	

Six in box with screws. Sixty in ctn.
Wt. ctn. 35 lbs.

CASEMENT WINDOW OPERATORS

WIN-DOR



Fully reversible for right or left hand. Fits any sash 15 inches or wider. Only 1½ inches required between the outside surface of the screen and the inside surface of the sash. 11 in. channel.

Heavily rust-proofed steel arm, weather protected patented channel guide and housing. Tough rustless bronze worm ¾-inch in diameter. Steel gear with strong, full-machined teeth.

Steel, brass tumbled handle, length 6 inches.

Can only be used with close or butt type hinges.

CADMIUM PLATED

(16)

Each		Each
L751F	X2D60★	$3.95

One in box with screws. Wt. box 1¼ lb.

PAYSON



Reversible

For Wood Sash Opening Out

Can be operated through screen. Minimum space between sash and screen 1⅜ inches. Minimum width of sash 14 inches. Cadmium plated steel. Worm gear adjuster. Dull brass plated handle 6 inches long.

(Z24)

Each		Each
L752F	X1D50	$2 25
B-L752F	X1D50—(Case lots 25)	

One in box. Twenty-five in ctn. Wt. ctn. 25 lbs.

STAR ★ DENOTES BEST SELLER

CASEMENT WINDOW OPERATORS

GETTY



For screened or non-screened casement windows. Designed for wood sash. To be used with butt hinges.

Heavy steel rust-proofed channel guides. Sturdy worm gear construction with special lubricant retainer. Cast metal operating case, handle and knob, statuary bronze lacquer finish.

RIGHT HAND
(4715RH)

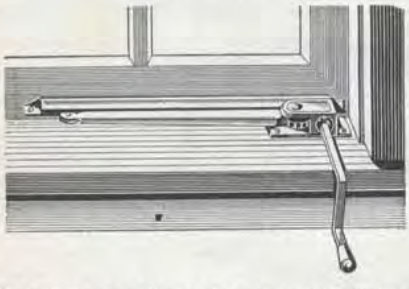
Each		Each
L765F	**X1D73★**.....	$2.75
B–L765F	**X1D65★—(Case lots 48)**	

LEFT HAND
(4715LH)

Each		Each
L764F	**X1D73★**.....	$2.75
B–L764F	**X1D65★—(Case lots 48)**	

One in box with screws. Forty-eight in ctn. Wt. ctn. 96 lbs.

WIN-DOR



Fits All Standard Casement Windows 15 inches and Wider

Right or Left Hand

Reversible worm and gear type.

Steel arm, channel and housing. ¾ inch bronze worm and bushing. 13½ in. extra heavy channel. Complete with screen plate. Can be used in space of 1½ inch between sash and screen with butt hinges—for surface or concealed (under-stool) application. Can be used with extra thick hinges.

WROUGHT STEEL—CADMIUM FINISH
Handle Not Included

(30)

Each		Each
L753F	**X2D55**.....	$4.20

One in box, complete with screws and operating instructions. Wt. box 1¾ lbs.

HANDLES

For L753F (30) Casement Window Operators

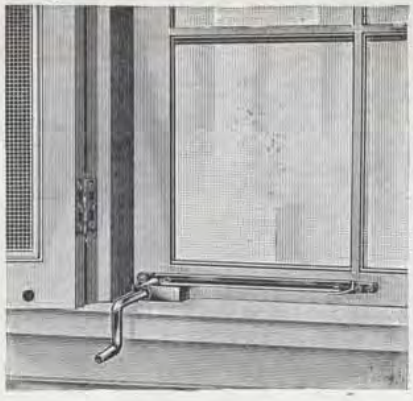
Brass plated steel with brass swivel knob.

(251)

Each		Each
L747F	**D6C0**.....	$0.90

Loose. Wt. each ⅛ lb.

RIXSON JR.



For Right or Left Hand Hinged Windows Swinging Out

Locks sash in any position up to 90 degrees and prevents rattling when closed.

Can be used in a space of 1 7/16 inches between sash and screen, on top or under stool.

Stamped steel case entirely enclosed gears, keeps out dirt and grit. Hard bronze driving worm operates steel gear attached to arm.

Dull brass crank handle and screen plate.

CADMIUM FINISH

(193)

Each		Each
L762F	**X1D80★**.....	$2.75

Six in ctn. with screws. Wt. ctn. 7½ lbs.

PAYSON



Controls top hinged sash in the modern ranch type windows. Will handle a sash 24x48 inches, window with thermopane whether hinged at top or hung on friction slides.

Cast aluminum base plate. Two steel arms with a gear at one end and bar connections between the arms and sash, connected with a modified ball and socket type joint. Cast aluminum hinged type sash plate. Steel crank with turning grip. Cadmium plated finish.

2¾ inches space between sash and screen. Length of operator 18¼ inches. Operates perfectly on an 18½ inch minimum width.

Complete with screws.

SINGLE WORM DRIVE

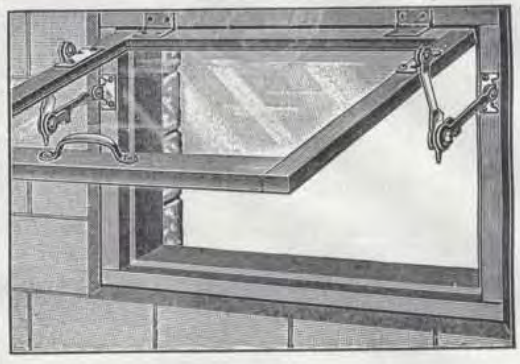
(236)

Each		Each
L750F	**X4D70**.....	$7.25

One in box. Wt. box 2¼ lbs.

BASEMENT OR TRANSOM WINDOW OPERATORS

WRIGHT
SILENT-NITE



Holds Windows or Transoms Open at Any Desired Angle and Locks Them Securely When Closed—Operated with One Hand

Set consists of right and left operators. Window pull and screws.

Wrought steel, with moisture-proof friction washers at joints. Each arm 4 inches long. Complete with screws and directions for applying.

CADMIUM PLATED FINISH

(42)

Per Set		Per Set
L755F	**D4C8**.....	$0.75
B–L755F	**D4C5½—(Case lots 12)**	

Twelve in case. Wt. case 5½ lbs.
One set in sealed env. with screws

WINDOW SPRING BOLTS



Makes it possible to lock sash in any position. Applied by drilling ⅜ inch hole through side of sash. Can also be used as a transom pivot.

Zinc case. Cadmium plated steel bolt. Brass coil spring. Length 3¼ inches.

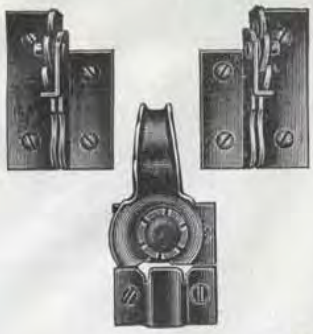
(151)

Each		Each
L2869F	**D0C7½★**.....	$0.15
B–L2869F	**D0C7½★—(Case lots 1728)**	

Seventy-two in box. 1728 in ctn. Wt. ctn. 102 lbs.

STAR ★ DENOTES BEST SELLER

CELLAR WINDOW SETS



STANLEY

Hold Open Type

Set consists of: one pair hinges, frame leaf 2½x 13/16 inches, sash leaf 1⅞x13/16 inches. One cam action fastener 2½ inches. Positively holds window open in two positions.

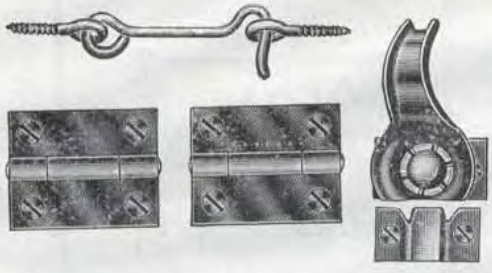
JAPANNED FINISH

(1768J)

Per Set		Per Set
L3930F	D9C0	$1.40
B-L3930F	D9C0—(Case lots 72)	

Six sets in ctn. Wt. ctn. 39 lbs.

STANLEY



Consists of one 2½ inch wrought steel cam fastener, one pair 2x1 9/16 inch wrought steel butts. One 2½ inch steel wire hook and eye.

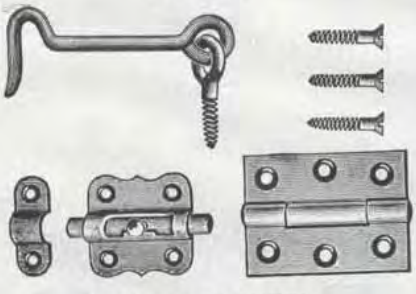
JAPANNED FINISH

(1762J)

Per Set		Per Set
L3928F	D5C6	$1.10
B-L3928F	D5C6—(Case lots 144 sets)	

Twelve sets in box, each set wrapped in paper with screws. 144 sets in ctn. Wt. ctn. 78 lbs.

HAGER



WROUGHT STEEL

Set consists of one pair 2½ inch wrought steel narrow butts, one 2½ inch wrought steel cellar window bolt and one 2½ inch steel wire hook and eye.

JAPANNED FINISH

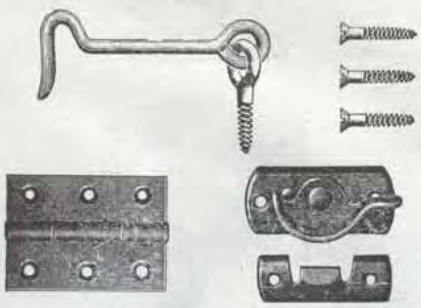
(2759J)

Per Set		Per Set
L3934F	D5C1★	$0.80
B-L3934F	D4C9★—(Case lots 72 sets)	

Twelve sets in box. Each set wrapped in paper with screws. Seventy-two sets in ctn. Wt. ctn. 36 lbs.

CELLAR WINDOW SETS

HAGER



WROUGHT STEEL

Set consists of one pair 2½ inch wrought steel narrow butts, one steel fastener and one 2½ inch wire gate hook and eye.

JAPANNED FINISH

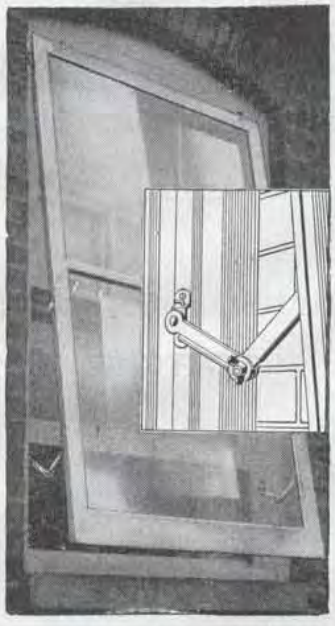
(2756J)

Per Set		Per Set
L3931F	D5C3★	$0.80
B-L3931F	D5C1★—(Case lots 72 sets)	

Twelve sets in box. Each set wrapped in paper with screws. Seventy-two sets in ctn. Wt. ctn. 36 lbs.

STORM SASH OPERATORS

LARSON



Each operator consits of heavy steel adjustable hinged bracket with 5-disc friction clutch arrangement and wing nut adjustment control at joint. Fibre discs are used as intermediate friction plates.

Fitted with solid brass patented locking pin to facilitate hanging or removal of sash.

Set consists of two adjustable brackets, sash lift, necessary screws and instruction sheet.

CADMIUM FINISH

(55)

Per Set		Per Set
L759F	D9C7	$1.60
B-L759F	D9C2—(Case lots 60)	

Twelve sets in box. Sixty sets in ctn. Wt. ctn. 50 lbs.

STORM WINDOW OPERATORS

WRIGHT



CADMIUM FINISH

Locks tight when closed.

Set consists of right and left operators, window pull and screws.

Wrought steel, with moisture-proof friction washers at joints. Each arm 4 inches long, pull 4⅛ inches long. Complete with screws and directions for applying.

Per Set			Per Set
L754F	(40S)	D5C5★	$0.80
B-L754F	(40S)	D5C2★—(Case lots 12 sets)	

One set in sealed env. Twelve sets in ctn. Wt. ctn. 7 lbs.

WINDOW VENTILATORS

LEIGH



For Storm Sash

Heavy gauge rust-proof aluminum. Has four ⅞ inch holes. Slide action. Punched holes for screws. Size over-all 8¾x2 inches. Complete with screws.

Each		Each
L4527F	D3C2	$0.52

One on card. Twenty-four in display ctn. Wt. ctn. 7 lbs.

STAR ★ DENOTES BEST SELLER

WINDOW VENTILATORS

VENT-RITE



Aluminum Storm Sash Ventilators

Horizontally sliding ventilator easily attached and adjustable for varying conditions of wind and weather. Size 2x12½ inches, 1 inch diameter holes. Complete with screws.

Per Ctn.			Each
L4534F	**(400)**	**X7D06**	$0.49

Twenty-four in ctn. Wt. ctn. 5 lbs.

METALVENT

METALVENTS

PAT. NO. 2101941



Aluminum Storm Sash Ventilators

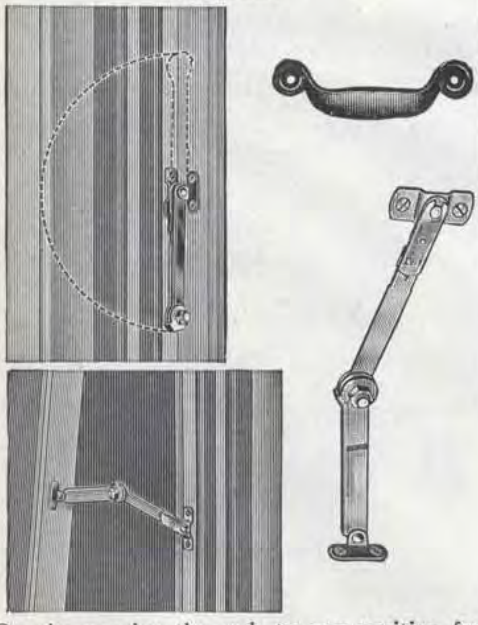
Easy to install, requires no paint. Opens and closes easily, not affected by changes in weather. Seals perfectly. Size 2¼x12 inches. Complete with screws.

Per Ctn.			Each
L4533F	**(20K)**	**X5D04**	$0.35

Twenty-four in ctn. Wt. ctn. 4 lbs.

STORM SASH FASTENERS AND ADJUSTERS

STANLEY



Permits opening the sash to any position for ventilation. A fastener is applied to each side of the sash and to the screen stops. Fastener at no time interferes with operation of the window.

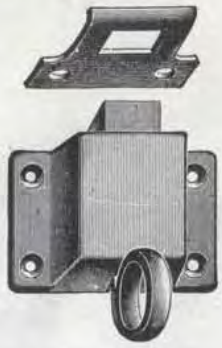
Set consists of one pair 9 inch fasteners and one 4⅞x⅝ inch pull.

CADMIUM FINISH

Per Set			Per Set
L3953F	**(1727K)**	**D8C5★**	$1.30

One set in env. with screws. Twelve sets in box Wt. box 6 lbs.

TRANSOM CATCHES



FLAT STRIKE

Regular bevel. Size 1½x2⅛ inches.

Wrought Steel

DULL BRASS FINISH

Each			Each
L2128F	**(03404U–4)**	**D3C0**	$0.50
B–L2128F	**(03404U–4)**	**D2C8½—(Case lots 100)**	

Ten in box with screws, 100 in ctn. Wt. ctn. 15 lbs.

Cast Iron

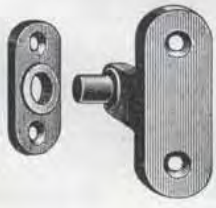
DULL BRASS FINISH

Each			Each
L2156F	**(03405U–4)**	**D4C5**	$0.65
B–L2156F	**(03405U–4)**	**D4C2—(Case lots 100)**	

Ten in box with screws. 100 in ctn.

Wt. ctn. 25 lbs.

TRANSOM OR SASH CENTERS



COPPERED IRON

For Center Hung Transoms

Per Set		Size Plate, ins.	Size Stem, in.	Wt. Box, lbs.	Per Set
		(33)			
L4537F	**D2C1**	2⅜x⅞	⅜	1½	$0.30
		(34)			
L4538F	**D2C9**	2⅞x1	⅞	2½	.45

No. 33, twelve—No. 34, six in box

TRANSOM LIFTERS

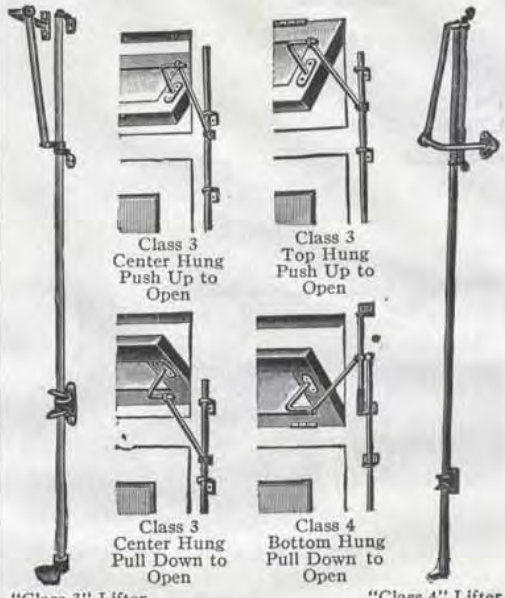
POSITIVE GRIP

PAYSON

For Top, Center, or Bottom Hung Transoms Will Lock Instantly at Any Point

STEEL

The same lifter can be used on a top, center, or bottom hung transom. Used on either right or left hand side. Transoms hinged at bottom require a lifter one foot longer than top and center hung.



NOTE—To find proper length of lifter wanted, measure from floor to center of transom, then deduct five (5) feet for the top or center hung transom or four (4) feet for a transom hung at bottom.

DULL BRASS FINISH—"Class 3"

Each			Rod Diam., in.	Rod Lgth., ft.	Wt. Box, lbs.	Each
			(EA203)			
L7051F	**X1D80**		¼	3	100	$2.70
			(EA214)			
L7052F	**X2D60**		5/16	4	175	3.90

One hundred in box with screws.

TRANSOM CHAINS



Wrought Steel Plates. Steel Chain

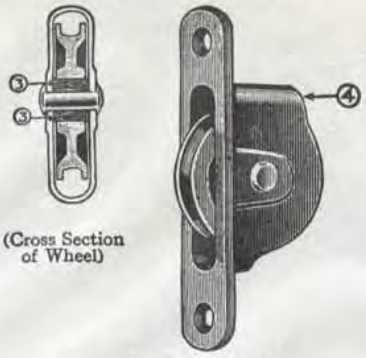
Size of plates 1¾x1 inch. Chain 12 inches long.

DULL BRASS—BRASS PLATED FINISH

Each			Each
L2171F	**(EA200½/12)**	**D3C0★**	$0.45

Twelve in box with screws. Wt. box 2¼ lbs.

SASH PULLEYS



(Cross Section of Wheel)

For Cord or Chain

Cast gray iron housing and machine turned wheel with U-groove. Specially treated hard white maple bushing bearing. Steel axle. Face of pulley polished and entire pulley lacquered finish.

Wheel 2¼ inches diameter. Face 1⅛x5 inches.

Each			Each
L4048F	**(200)**	**D6C0★**.....	$0.90

Loose. Wt. each 11¾ ozs.

WINDOW SPRINGS





For old and new construction. Positively holds sash in any position and prevents rattle. Replaces weights and sash cord. Easily installed without nails, screws or tools, in a jiffy. Slightly curved spring bronze with prongs.

Size 1¼x6 inches

For Use on 1⅜ inch and Wider Sash

Per Pair			Per Pair
L3769F	**(F)**	**D2C3★**.....	$0.35
LX3769F	**(F)**	**D2C3★—(Case lots 144 pairs)**	

One pair on card with instructions.
Twenty-four pairs in counter display box
144 pairs in case. Wt. case 15 lbs.

WINDOW SPRINGS

IDEAL



One to a Sash

For old and new construction. Positively holds sash in any position and prevents rattle. Easily installed without nails, screws or tools. Smooth and efficient operation.

Slight curved stainless steel springs with specially designed prongs. Holds permanently. Complete with instructions.

Size 1¼x5¾ inches

Per Pair			Per Pair
L3939F	**(Q)**	**D1C6**.....	$0.25
LX3939F	**(Q)**	**D1C6—(Case lots 144 pairs)**	

24 pairs in box. 144 pair in ctn. Wt. ctn. 15 lbs.

SASH CHAIN

ACCO



Showing Bag Complete with Fixtures


Illustration of Chain


Chain Attached to Sash with Coil Spring Fixtures


Chain Attached to Weight with Weight Hook

In Bags

For Double Hung Wood Windows

Made of copper bearing steel and runs easily over any cord pulley.

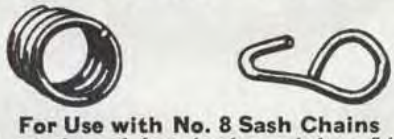
Size No. 8. For sash weighing 50 pounds or less. Put up 100 feet in a cloth bag, complete with all fixtures necessary for seven complete windows (14 sashes).

COPPERED

Per Bag			Per Bag
L6770F	**(8ACCO)**	**X3D00★**.....	$4.50
LX6770F	**(8ACCO)**	**X2D85★—(C. L. 50 bags)**	

Fifty bags in ctn. Wt. ctn. 250 lbs.

SASH CHAIN FIXTURES



For Use with No. 8 Sash Chains

Set consists of four hooks and four ⅞ inch coil spring fasteners.

Per Set			Per Set
L6769F	**(8F)**	**D1C6**.....	$0.25

Ten sets in ctn. Wt. ctn. 1¼ lbs.

STAR ★ DENOTES BEST SELLER

SASH CHAIN


(Full Size Cut of No. 35)


(Full Size Cut of No. 40)


(Full Size Cut of No. 50)

GIANT PATTERN

Red Metal Chain

Bronze metal mixture, rust-proof.

Per Reel		For Sash lbs.	Tensile Strgth. lbs.	Wt. Reel lbs.	Per Foot
4-35-F	**X81D00**	100	475	30½	$0.25
4-40-F	**X93D00**	150	600	37½	.28

500 feet on a reel

COPPERED STEEL CHAIN

Per Reel		For Sash lbs.	Tensile Strgth lbs.	Wt. Reel lbs.	Per Foot
4-CR8-F	**X19D60**	50	200	18	$0.06
4-C30-F	**X25D65**	60	325	19	.07½
4-C35-F	**X28D65**	100	475	29	.08½
4-C40-F	**X33D35**	150	600	33½	.10

SHERADIZED STEEL CHAIN

Very Strong and Durable—Rust-Resisting

Per Reel		For Sash lbs.	Tensile Strgth. lbs.	Wt. Reel lbs.	Per Foot
4-GS8-F	**X22D20**	50	200	20	$0.07
4-GS35-F	**X30D30**	100	475	31	.09
4-GS40-F	**X36D67**	150	600	36	.10½

500 feet on a reel

Sold Only in Full Reels

SASH CHAIN FIXTURES



For GIANT PATTERN Chain

For Hanging Two Wood Window Sashes

Set consists of four hooks, four rings and four irons.

Per Set			Per Set
L6772	**(GCFAC)**	**D1C9**.....	$0.30

Twelve sets in box. Wt. box 3 lbs.

SASH CORD

SPECIAL STANDARD



LONGWEAR GRADE

Not Over Two Pieces To The Hank

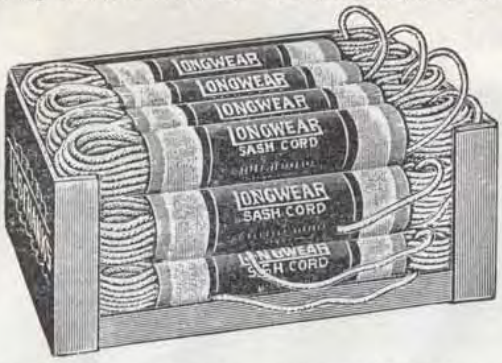
Good Quality at Low Prices

Per Hank		Per Hank
4-8SC-F	X1D32	$1.95

Wt. doz. hanks 27 lbs.

SASH CORD

Note: Furnished in 100 foot hanks, two connected, thereby insuring 200 foot continuous lengths. No shorts, excepting No. 16L which is in 100 foot hanks, not connected.



LONGWEAR sash cord in sizes 6 to 12 inclusive, now available in the new tube hank package.

This is a patented feature found in LONGWEAR only.

Per Hank		Diameter, in.	Hanks in Pkg.	Hanks in Ctn.	Average Net Wt. per 12 Hanks, lbs.	Per Hank
4-5L-F	X1D07	5/32	12	72	12	$1.65
4-6L-F	X1D57	3/16	12	36	18	2.35
4-7L-F	X1D85★	7/32	12	36	22	2.80
4-8L-F	X2D23★	1/4	12	36	27	3.40
4-9L-F	X2D73	9/32	12	18	33	4.10
4-10L-F	X3D64	5/16	6	18	44	5.45
4-12L-F	X4D94	3/8	6	18	60	7.40
4-16L-F	X9D06	1/2	2	12	110	13.60

Nos. 5, 6, 7 and 8, six dozen; 9, 10, three dozen; 12, two dozen; and 16, one dozen hanks in a bale.

Sizes 6L to 12L inclusive, can now be furnished in Tube Hanks—just specify Tube Hanks on your order.

Lots 100 to 499 dozen D0C3% allowed.
Lots 500 dozen or more D0C5% allowed.

SASH CORD

SAMSON "SPOT"

High grade white cotton. Hard braided. One of the cover strands is colored and shows in spots, hence the name "Spot."



Specifications for Size 8 (1/4-inch)



Braided cover consists of 12 only 10-ply **Three Thread** strands.....**360 Threads**

Core or center consists of 3 **Twenty-five Thread** strands... **75 Threads**

Total.....**435 Threads**

Furnished in 100-foot hanks, two connected, insuring 200-foot continuous lengths—no shorts. Meets Government Specifications No. TC571.

Per Hank		Diameter, in.	Hanks in Pkg.	Hanks in Ctn.	Average Net Wt. per 12 Hanks, lbs.	Per Hank
4-6S-F	X2D23★	3/16	12	72	18	$3.40
4-7S-F	X2D66	7/32	12	72	22	4.00
4-8S-F	X3D20★	1/4	12	72	27	4.80
4-9S-F	X3D92	9/32	12	36	33	5.95
4-10S-F	X5D22★	5/16	12	18	44	7.90
4-12S-F	X7D10	3/8	6	18	60	10.75

SYCAMORE BRAND

A Strictly Competitive Grade



Per Hank		Diam., in.	Average Net Wt. per 12 Hanks, lbs.	Per Hank
4-SY6-F	X1D21	3/16	18	$1.80
4-SY7-F	X1D45★	7/32	22	2.20
4-SY8-F	X1D76★	1/4	27	2.65

Twelve hanks in pkg. Seventy-two in ctn.

STAR ★ DENOTES BEST SELLER

SASH CORD

LONGWEAR
(Registered)



On Tubes

Selected white cotton, hard braided. Extra quality. Thoroughly stretched. Made for long service. No. 6 is suitable size for clothes line.

Tubes of 25 lbs. Each

Per Tube		Size	Feet per Tube	Per Foot
4-8/25-F	X24D67	8	1100	$0.04½

One tube in burlap bag

Tubes of 50 lbs. Each

Per Tube		Size	Feet per Tube	Per Foot
4-8/50-F	X49D30	8	2200	$0.04½

One tube in burlap bag

Direct Shipment

F. O. B. Hickory, N. C., freight allowed up to **X2D75** per cwt. in lots of 100 lbs. or more.

Tubes—25 lbs. each.

Per Tube		Size	Feet Per
÷5/25-F	X25D25	5	2500
÷6/25-F	X24D75	6	1650
÷7/25-F	X24D75	7	1375
	Tubes—50 lbs. each		
÷7/50-F	X47D50		2750
÷9/50-F	X47D00		1800
÷10/50-F	X47D00		1350
÷12/50-F	X47D00		1000
÷16/50-F	X47D00		540

Spot Cord



Also an Excellent Clothes Line

Packed in an attractive display carton of heavy cardboard, handsomely printed in three colors.

Per Carton		Per Hank
4-7D-F	X16D08	$2.05

Wt. ctn. 10¾ lbs.

Put up in 50-ft. hanks.

Twelve hanks in ctn. Six ctns. in container.

Sold Only in Full Cartons

INVISIBLE SASH BALANCES

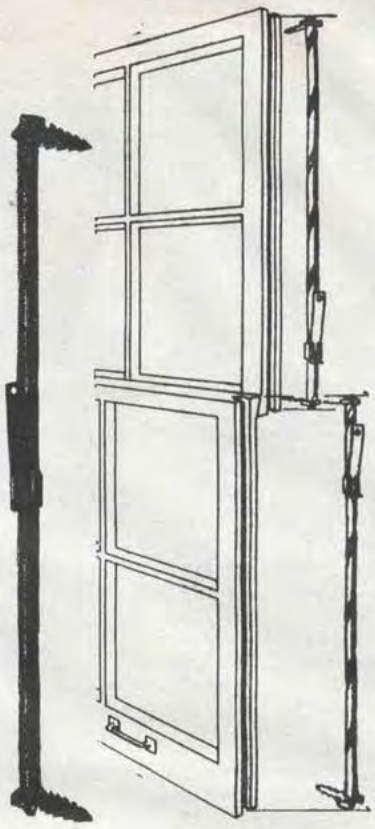
GRAND RAPIDS

GRAND RAPIDS Invisible SASH BALANCE

These greatly improved balances are easily installed and are actually invisible regardless of window position.

They adjust automatically to different degrees of sash fit—practically eliminate wood chatter and always operate smoothly, quickly and easily.

Installation does not necessitate machining of frames, cutting in sash nor fastening blocks on jambs—requires only full-height round-bottom grooves in sash stiles in which balances are to be mounted.



Interchangeable—Same size fits both top and bottom sash.

Adjustable—Adjustments in most instances are not necessary. However, if slight adjustment is required it can be made without removing a single screw. Simply insert tension tool in hex head tension axle at top and adjust as desired.

Balance consists of a helical coil spring within a rotative spiral tube operating through a solid brass bearing. Special electro-galvanized finish resists atmospheric corrosion.

IMPORTANT—

Note that number is same as glass height.

Specifications are based on standard 1⅜ inch Western frames. If any other used, give sash opening sizes. Finished groove (after fitting) must be full ⅝ inch wide by ¾ inch deep. This means the groove before fitting should be 13/16 to ⅞ inch deep.

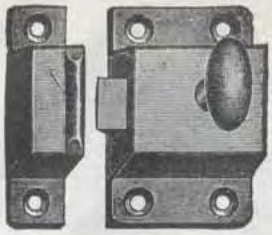
All Numbers will Fit Sash 1 ft. 4 ins. to 4 ft. 4 ins. Wide—Glass 12 to 48 ins. Wide

Per Set (4)			Height of Sash Glass Size ins.	Opening Size ft.	ins.	Maximum Wt. Per Sash lbs.	Wt. Per Set lbs.	Per Set (4)
L773F	(14)	**X1D90**	14	2	10	16	1½	$3.16
L774F	(16)	**X1D95**	16	3	2	17	1¾	3.20
L776F	(20)	**X1D90**	20	3	10	19	2⅛	3.13
L777F	(24)	**X1D94**	24	4	6	22	2⅜	3.19
L778F	(26)	**X1D94**	26	4	10	23	2⅝	3.19
L779F	(28)	**X1D95**	28	5	2	24	2⅞	3.23
L780F	(30)	**X1D95**	30	5	6	26	3	3.23

B CASE LOTS OF 20 SETS—PREFIX "B" INSTEAD OF "L"

Each set (4 balances) in ctn., with full instructions for installing
Twenty sets (80 balances) in box

CUPBOARD TURNS



Large Pattern
With Oval Knob
WROUGHT STEEL
Size $2\frac{3}{16}$x$1\frac{1}{2}$ inches

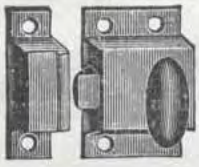
DULL BRASS FINISH

Each			Each
L2183F	**(EA13048)**	**D2C4★**.....	$0.35
B–L2183F	**(EA13048)**	**D2C4★—(Case lots 288)**	

DULL NICKEL FINISH

Each			Each
L2182F	**(DN13048)**	**D2C4**.....	.35
B–L2182F	**(DN13048)**	**D2C4—(Case lots 288)**	

Twelve in box, with screws
Wt. box $1\frac{1}{2}$ lbs.



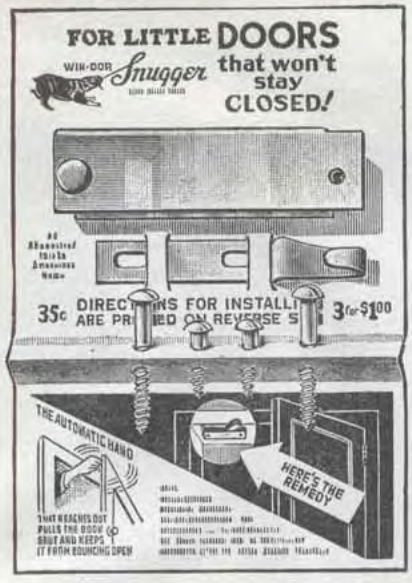
Small Pattern
With Oval Knob
WROUGHT STEEL
Size $1\frac{7}{8}$x$1\frac{3}{16}$ inches

DULL BRASS FINISH

Each			Each
L2181F	**(EA13028)**	**D2C3★**.....	$0.30
B–L2181F	**(EA13028)**	**D2C3★—(Case lots 288)**	

Twelve in box, with screws.
Wt. box $1\frac{1}{4}$ lbs.

UNIVERSAL CATCHES



WIN-DOR SNUGGER

Closes Doors and Keeps Them Closed

Fits any door. It may be attached to the top or bottom of the door, at the side. Vertically or on the top or under-side of a cabinet shelf.

Has a finger actuated by a spring with a 4-lb. pull which extends out $\frac{1}{2}$ inch beyond the edge of the door stop and literally grabs the door to pull it shut tightly and snugly.

Primarily designed for small doors, it can be used efficiently on any door up to $1\frac{1}{8}$ inches thick.

CADMIUM PLATED

Size $2\frac{3}{4}$x$\frac{3}{4}$x$\frac{23}{32}$ inches.

Each			Each
L2102F	**(47D)**	**D4C5★**.....	$0.65

One on card, with screws.
Twelve cards in ctn. Wt. ctn. 3 lbs.

FOR LIGHT WINDOWS

Size $3\frac{3}{16}$x$1\frac{13}{16}$ inches.

Each			Each
L2103F	**(48D)**	**D5C8**.....	$0.95

One on card, with screws.
Twelve cards in box. Wt. box $4\frac{1}{2}$ lbs.

TOUCH CATCHES

LINREAD—TUTCH LATCH



Opens cabinet automatically with a gentle touch of the finger, arm or elbow. Assures positive latching action. Will operate in any position.

Cadmium plated steel case 3x$\frac{5}{8}$x$\frac{3}{4}$ inches. Flange has elongated holes for easy mounting. Well made with spring mechanism enclosed.

Complete with catch strike, screws and instruction.

Each			Each
L604F	**D4C2★**.....		$0.70

Twelve in box. 144 in ctn. Wt. ctn. 26 lbs.

DOUBLE ROLLER CATCHES

MERIT



Spurs on strike locate position on door for quick installation. Long-wearing polyethylene rollers. Individual clear plastic packaging with screws. Bright nickel plated.

Each			Each
L2127F	**(1596/14)**	**D0C5½**.....	$0.08
LX2127F	**(1596/14)**	**D0C5**—(Case lots 300)	

50 in box, 300 in ctn. Wt. ctn. 11 lbs.

FRICTION CATCHES

JACOBSON



MARVEL

Easily adjusted for shrinkage of doors. Smooth easy action. Simple, easy to install. Short spring compression eliminates breakage. Sturdy coil spring. Cadmium plated.

Each			Each
L2161F	**(MC)**	**D1C2**.....	$0.20

Twenty-four in box. Wt. box 5 lbs.

WASHINGTON



Grips and holds tightly.

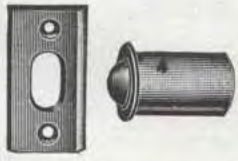
Polyethylene break-proof body. No sharp edges. Adjustable tension. Noiseless. Positive gripping action. Steel ball screw strike. Length over all 1⅜ inches. Complete with screws. Easy to install.

CHROMIUM PLATED FINISH

D4C0%

Each			Each
L2118F	**(1125)**	**D0C9★**.....	$0.15
LX2118F	**(1125)**	**D0C9★—(Case lots 12 boxes).**	

One in envelope, twelve envelopes in box, twelve boxes in case. Wt. case 5 lbs.



Adjustable

Operated automatically by spring. Bolt will not clog. Attached to door and frame.

Brass Shell with Oblong Strike, Adjusted by Turning Ball with a Small Brad.

Each		Dia. shell in.	Lgth. shell in.	Size strike ins.	Wt. box lbs.	Each
			(11A)			
L2099F	**D0C9★**	5/16	5/8	1 9/16x1/16	3/8	$0.15
			(11)			
L2098F	**D0C8½★**	3/8	5/8	½x2 9/32	¼	.15

Twelve in box without screws.

FRICTION CATCHES

SWENSON



Finest grade spring steel frame with stamped triangle points. Ball head steel screw strike with undercut shoulders for positive lock.

Size 1½x1 inch.

NICKEL PLATED FINISH

Each			Each
L2100F	**(6P)**	**D0C3½**.....	$0.10

Seventy-two in box. Wt. box 4 lbs.



Requires no mortising. Steel tempered spring, steel strike.

NICKEL PLATED FINISH

Each			Each
L2115F	**(2P)**	**D0C4½**.....	$0.10

Seventy-two in box with screws. Wt. box 3 lbs.



SWENSON

The stud is made of brass, catch part made of carbon steel.

Catch is packed each set complete in envelopes, one marker with each 12 sets.

NICKEL PLATED FINISH

Each			Each
L2097F	**(1P)**	**D0C5½★**.....	$0.10

One in env. 72 in cardboard box. Wt. box 1¾ lbs.

7–30–58 9–116A







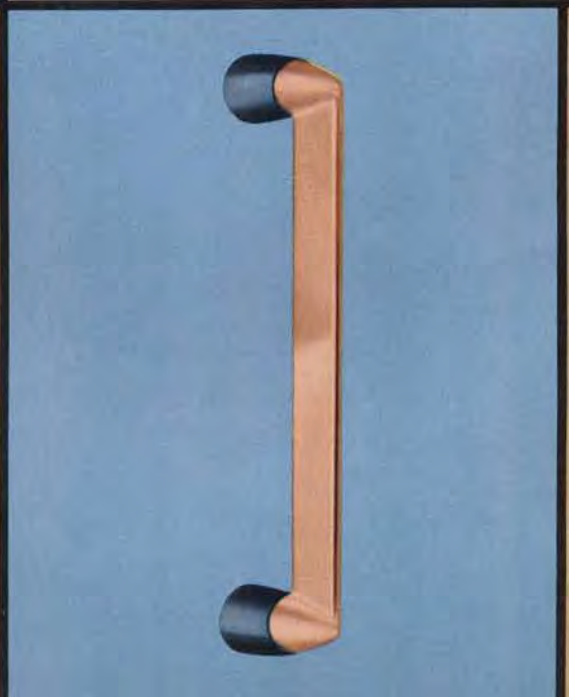


your assurance of finest quality . . .

CABINET HARDWARE

by Amerock®







in Cabinet Hardware

SELL QUALITY—SELL Amerock®

Contemporary


427E


3301E


527E
513-18A


7636E

Colonial


1622-AC


485-AC


504-CB


1638-CB

Hinges & Catches


9783


9714


9700


1205-26

Modern


418-26


3082-26


0-530-26


7638-26



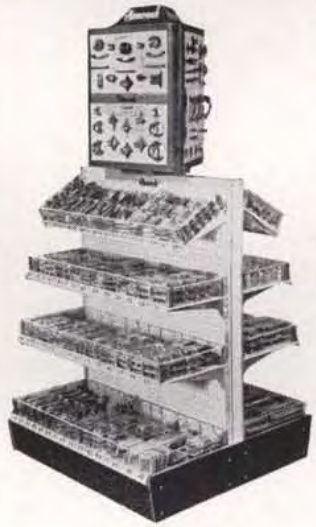
"CLEAR-VUE" PACKAGING...

Full five-sided view in glamour setting stimulates impulse sales. For binning or hang-up display—ideal for self-service.



AMEROCK DEALER DISPLAYS...

For any size or type of store layout. Extra hardware for resale with each display returns dealer's full investment.



SPARK IMPULSE SALES WITH NEW AMEROCK MERCHANDISER

- Eight flexible easy-to-shop levels
- 24 feet of shelves in just 3 x 3⅓ feet of floor space
- Continuous shelf price molding
- Glass binning included
- Combine with other Amerock displays for added impact
- Extra hardware for resale returns full dealer cost
- Double merchandiser illustrated. One-sided units also available

NRHA-Approved Display

F. 168—Printed in U.S.A.

AMEROCK CABINET CATCHES

ROLLER CATCHES



Cushioned by coil spring action. Quiet as it rolls and retracts to open or close. Complete with two strikes for flush or offset door and under shelf application.

BRIGHT CADMIUM PLATED STEEL

D4C0% (A9710/2G)

Each		▲ Each
L2150F	D1C7★	$0.28
LX2150F	D1C7★ (Case lots 200)	

Twenty in box. 200 in ctn. Wt. ctn. 17½ lbs.

Cabinet Makers' Pack

Bulk packed wrapped individually. Screws separate.

Per Carton	With "A" Strike	▲ Each
O-CM9710AS-F	X13D20	$0.22

100 in ctn. Wt. ctn. 6¼ lbs.

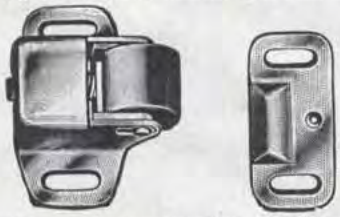
Sold Only in Full Cases



Double roller "spring cushioned" wrought steel, Perma zinc plated. Floating finger spring action assuring smooth operation even when doors shrink or swell.

Each	(A9714/2G)	▲ Each
L494F	D1C9	$0.32
LX494F	D1C9 (Case lots 200)	

Twenty in box, 200 in ctn. Wt. ctn. 13 lbs.



Wrought steel construction. Rubber roller. Cushioned by coil spring action. Quiet as it rolls and retracts to open or close. Complete with strike and screws.

POLISHED BRASS FINISH

D4C0% (A9745/3)

Each		Each
L2152F	D3C0★	$0.50
LX2152F	D3C0★ (Case lots 100)	

BRIGHT ZINC FINISH

D4C0% (A9745/2G)

Each		Each
L2153F	D3C0★	.50
LX2153F	D3C0★ (Case lots 100)	

Ten in box. Fifty in ctn. Wt. ctn. 8 lbs.

ELBOW CATCHES



Ez-Flex

Wrought steel, Bright cadmium plated. Genuine piano wire spring assures snappy action.

D4C0% (A3675/2G)

Each		▲ Each
L2132F	D1C5★	$0.25
LX2132F	D1C5★ (Case lots 100)	

Twenty in box. 100 in ctn. Wt. ctn. 8 lbs.

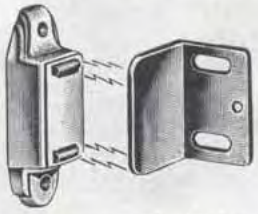
MAGNETIC CATCHES



"Dual-action" powerful magnet with floating action, in aluminum case. Reversible for easy application to all types of cabinets.

Each	(A9783/AL)	▲ Each
L522F	D2C4	$0.40
LX522F	D2C4 (Case lots 200)	

Twenty in box. 200 in ctn. Wt. ctn. 22 lbs.

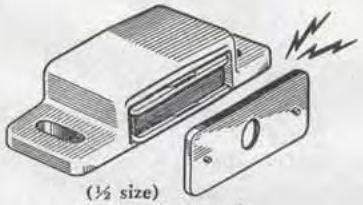


Molded tenite case with Alnico free floating magnet. Brass plated steel strike. Complete with screws.

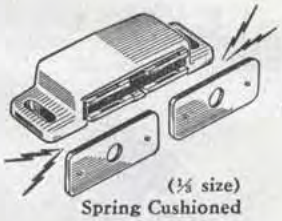
D4C0% (A9765/PT)

Each		▲ Each
L2157F	D2C4★	$0.40
LX2157F	D2C4★ (Case lots 200)	

Twenty in box. 200 in ctn. Wt. ctn. 17½ lbs.



(½ size)
Spring Cushioned
Single



(½ size)
Spring Cushioned
Double

Spring-Cushioned

Spring absorbs shock and eliminates rattles. Floating pole plates under spring tension assure perfect contact with strike. Slim styling. Tan plastic case. Brass-plated strike.

Single

2x¾ inch base. Each in Clear-Vue package with screws.

Each			Each
L2116F	(A9793PT)	D2C3½	$0.39
LX2116F	(A9793PT)	D2C3½ (Case lots 200)	

Twenty in box, 200 in ctn. Wt. ctn. 17½ lbs.

Double

2½x1 inch base. For double doors. Two strikes. Applies 5 to 6 lb. pull on each strike. Each in clear plastic envelope with screws.

Each			Each
L2117F	(BE9794PT)	D3C8	$0.63
LX2117F	(BE9794PT)	D3C8 (Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 12 lbs.

FRICTION CATCHES



Flexi-Grip

Floating fingers with lifetime conical spring action. Prongs locate strike automatically on door.

STEEL—CADMIUM PLATED

D4C0% (A9700/2G)

Each		▲ Each
L2148F	D1C5★	$0.25
LX2148F	D1C5★ (Case lots 300)	

Twenty in box. 300 in ctn. Wt. ctn. 18½ lbs.

Cabinet Makers' Pack

Bulk packed wrapped individually. Screws separate.

Per Carton		▲ Each
O-CM9700-F	X12D00	$0.20

100 in ctn. Wt. ctn. 5 lbs.

Sold Only in Full Cartons



Dorfast
Easy to Apply

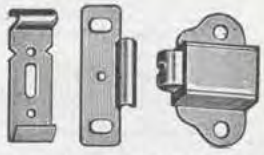
Special tempered steel prevents breakage. Prongs locate strike automatically on door. Size 7/16x31/64-inch.

BRIGHT CADMIUM FINISH

D4C0% (A3680/2G)

Each		▲ Each
L2133F	D0C9★	$0.15
LX2133F	D0C9★ (Case lots 200)	

Twenty in box. 200 in ctn. Wt. ctn. 6 lbs.



WROUGHT STEEL CADMIUM PLATED

D4C0% (A3655/2G)

Each		▲ Each
L2130F	D1C5★	$0.25
LX2130F	D1C5★ (Case lots 100)	

Twenty in box. 100 in ctn. Wt. ctn. 7½ lbs.



Roll Point—Spring Action
STEEL, BRASS FINISH

D4C0% Per Pkg.		Lgth. Case in.	Catch Dia. in.	Wt. Case lbs.	▲ Per Pkg.
	(A3674-3)				
L2131F	D2C1	½	⅜	7	$0.35
LX2131F	D2C1 (Case lots 500)				

Five in pkg. 10 pkgs. in ctn. 100 pkgs. in case. Wt. ctn. 6 lbs.

	(A3672-3)				
L2137F	D2C1	⅜	¼	6	.35
LX2137F	D2C1 (Case lots 500)				

Ten pkgs. of 5 in box. 100 pkgs. in ctn. Wt. ctn. 6½ lbs.

STAR ★ DENOTES BEST SELLER

AMEROCK CONTEMPORARY CABINET HARDWARE

PULLS



Die Cast

2¾ inch centers. Length over-all 4 inches.

Each		Finish	Trim	▲ Each
		(A427D)		
L2169F	D3C3 ★	Black	Gold	$0.55
LX2169F	D3C3 ★—(Case lots 100)			
		(A427E)		
L498F	D3C9	Copper	Black	.65
LX498F	D3C9—(Case lots 100)			

Ten in box. 100 in ctn. Wt. ctn. 12 lbs.

		(A427H)		
L499F	D3C9	Brass	Black	.65
LX499F	D3C9—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 6½ lbs.



Die Cast

3½ inch centers. Length over-all 4 inches.

Each		Finish	Trim	▲ Each
		(A424D)		
L2163F	D3C6	Black	Gold	$0.60
LX2163F	D3C6—(Case lots 100)			
		(A424E)		
L496F	D3C9	Copper	Black	.65
LX496F	D3C9—(Case lots 100)			

Ten in box. 100 in ctn. Wt. ctn. 13 lbs.

		(A424H)		
L497F	D3C9	Brass	Black	.65
LX497F	D3C9—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 7 lbs.



Die Cast

Can be arranged in a variety of stylish patterns. Individual Clear-Vue Package.

3½ inch centers. Length overall 4¼ inches.

Each			Finish	Each
L1608F	(A444/26)	D2C3	Polished Chromium	$0.39
L1614F	(A444/18A)	D2C3	Ebony Black	.39
L1624F	(A444/41)	D2C3	Satin Copper	.39
L1625F	(A444/26D)	D2C3	Satin Chromium	.39
L1627F	(A444/10)	D2C3	Satin Bronze	.39
L1628F	(A444/3)	D2C9	Polished Brass	.49

Ten in ctn. Wt. ctn. 1½ lbs.

KNOBS



Die Cast 1⅛ Inch Diameter

Each		Finish	Trim	▲ Each
		(A527D)		
L2154F	D3C0	Black	Gold	$0.50
LX2154F	D3C0—(Case lots 50)			
		(A527E)		
L500F	D3C6	Copper	Black	.60
LX500F	D3C6—(Case lots 50)			
		(A527H)		
L501F	D3C6	Brass	Black	.60
LX501F	D3C6—(Case lots 50)			
		(A527K)		
L2041F	D3C0	Chrome	Black	.50
LX2041F	D3C0—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 6 lbs.



Die Cast
1 5/16 Inch Diameter

Each		Finish	Trim	▲ Each
		(A529D)		
L514F	D3C3	Black	Gold	$0.55
LX514F	D3C3—(Case lots 50)			
		(A529E)		
L515F	D3C9	Copper	Black	.65
LX515F	D3C9—(Case lots 50)			
		(A529H)		
L516F	D3C9	Brass	Black	.65
LX516F	D3C9—(Case lots 50)			
		(A529K)		
L2042F	D3C3	Chrome	Black	.55
LX2042F	D3C3—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 6½ lbs.



Concave
Die Cast
2 Inch Diameter

Each		Finish	Trim	▲ Each
		(A3301D)		
L2162F	D3C9 ★	Black	Gold	$0.65
LX2162F	D3C9 ★—(Case lots 100)			
		(A3301E)		
L502F	D3C9	Copper	Black	.65
LX502F	D3C9—(Case lots 100)			

Ten in box. 100 in ctn. Wt. ctn. 13½ lbs.

		(A3301H)		
L503F	D4C5	Brass	Black	.75
LX503F	D4C5—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 7 lbs.

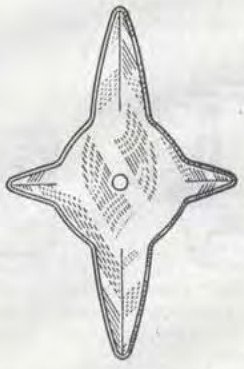
BACK PLATES



Steel
2⅛ x 2⅛ Inches

Each		Finish	▲ Each
	(A511/3)		
L1704F	D1C8	Polished Brass	$0.30
LX1704F	D1C8—(Case lots 50)		
	(A511/18A)		
L1705F	D1C5	Ebony Black	.25
LX1705F	D1C5—(Case lots 50)		
	(A511/26)		
L1707F	D1C5	Pol. Chromium	.25
LX1707F	D1C5—(Case lots 50)		
	(A511/41)		
L1714F	D1C8	Satin Copper	.30
LX1714F	D1C8—(Case lots 50)		

Ten in box. Fifty in ctn. Wt. ctn. 2 lbs.



Steel
2¼x3½ Inches

Each		Finish	▲ Each
	(A513/26)		
L517F	D1C8	Polished Chromium	$0.30
LX517F	D1C8—(Case lots 50)		
	(A513/18A)		
L518F	D1C8	Ebony Black	.30
LX518F	D1C8—(Case lots 50)		
	(A513/41)		
L519F	D2C1	Satin Copper	.35
LX519F	D2C1—(Case lots 50)		
	(A513/3)		
L520F	D2C1	Polished Brass	.35
LX520F	D2C1—(Case lots 50)		

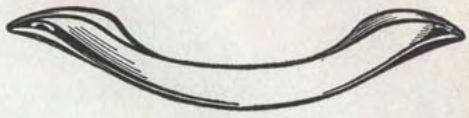
Ten in box. Fifty in ctn. Wt ctn. 1¾ lbs.

STAR ★ DENOTES BEST SELLER

CABINET HARDWARE

DRAWER PULLS

AMEROCK



Length 4½ inches. Distance between centers 2¾ inches.

Die Cast, Triple Chromium Plated

(A331/26)

Each		Each
L1698F	**D2C4**.....	$0.40
LX1698F	**D2C4**—(Case lots 100)	

20 in box, 200 in ctn. Wt. ctn. 22½ lbs.

AMEROCK CABINET HARDWARE MERCHANDISER

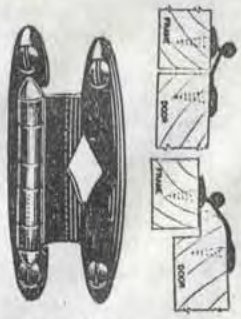
Per Merchandiser		Per Merchandiser
✢1900EH-F	X180D00	$300.00

Wt. per assortment 346 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Rockford, Illinois.

AMEROCK CONTEMPORARY CABINET HARDWARE

SURFACE HINGES



For Flush Doors—Steel

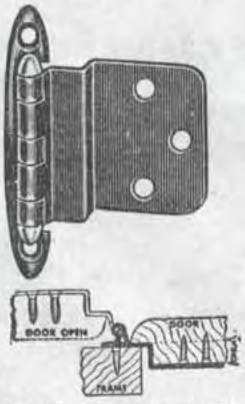
Per Pair		Finish	Trim	▲ Per Pair
		(A3040D)		
L508F	D4C5	Black	Gold	$0.75
LX508F	D4C5	(Case lots 50 pair)		
		(A3040E)		
L509F	D5C1	Copper	Black	.85
LX509F	D5C1	(Case lots 50 pair)		
		(A3040H)		
L510F	D5C1	Brass	Black	.85
LX510F	D5C1	(Case lots 50 pair)		

For ⅜ Inch Offset Doors—Steel

Per Pair		Finish	Trim	▲ Per Pair
		(A3042D)		
L511F	D4C5	Black	Gold	$0.75
LX511F	D4C5	(Case lots 50 pair)		
		(A3042E)		
L512F	D5C1	Copper	Black	.85
LX512F	D5C1	(Case lots 50 pair)		
		(A3042H)		
L513F	D5C1	Brass	Black	.85
LX513F	D5C1	(Case lots 50 pair)		

Ten pair in box. Fifty pair in ctn. Wt. ctn. 8 lbs.

SEMI-CONCEALED HINGES



Steel—For ⅜ Inch Inset Lip Doors

Per Pair		Finish	Trim	▲ Per Pair
D3C6		(A7636-26)		
L1700F		Pol. Chrom.		
LX1700F		(Case lots of 50 pair)		.60

D3C6 Ten pair in box. Fifty pair in ctn. Wt. ctn. 10½ lbs.

		(A7636D)		
L2170F	D4C5	Black	Gold	$0.75
LX2170F	D4C5	(Case lots 100 pair)		
		(A7636E)		
L504F	D5C1	Copper	Black	.85
LX504F	D5C1	(Case lots 100 pair)		

Ten pair in box. 100 pair in ctn. Wt. ctn. 19½ lbs.

		(A7636H)		
L505F	D5C1	Brass	Black	.85
LX505F	D5C1	(Case lots 50 pair)		

Ten pair in box. 50 pair in ctn. Wt. ctn. 10½ lbs.

SEMI-CONCEALED HINGES

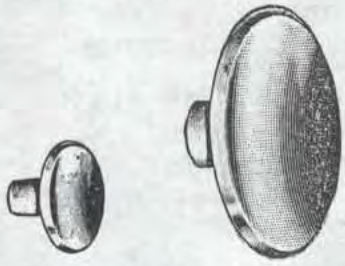


Steel—For ¾ Inch Flush Doors

Per Pair		Finish	Trim	▲ Per Pair
		(A7663D)		
L2172F	D4C5	Black	Gold	$0.75
LX2172F	D4C5	(Case lots 50 pair)		
		(A7663E)		
L506F	D5C1	Copper	Black	.85
LX506F	D5C1	(Case lots 50 pair)		
		(A7663H)		
L507F	D5C1	Brass	Black	.85
LX507F	D5C1	(Case lots 50 pair)		

Ten pair in box. 50 pair in ctn. Wt. ctn. 11 lbs.

CONCAVE KNOBS



A551 A554

Solid Die Cast—Beveled Edge

Each		Finish	Diam. ins.	▲ Each
		(A551/26)		
L1996F	D1C8	Pol. Chrom.	1 1/16	$0.30
LX1996F	D1C8	(Case lots 50)		
		(A551/3)		
L1995F	D2C4	Pol. Brass	1 1/16	.40
LX1995F	D2C4	(Case lots 50)		

Ten in box. Fifty in ctn. Wt. ctn. 3½ lbs.

		(A552/26)		
L1998F	D2C1	Pol. Chrom.	1½	.35
LX1998F	D2C1	(Case lots 100)		

Ten in box. 100 in ctn. Wt. ctn. 10½ lbs.

		(A552/3)		
L1997F	D2C7	Pol. Brass	1½	.45
LX1997F	D2C7	(Case lots 50)		

Ten in box. Fifty in ctn. Wt. ctn. 5½ lbs.

		(A554/26)		
L2000F	D2C4	Pol. Chrom.	2	.40
LX2000F	D2C4	(Case lots 100)		

Ten in box. 100 in ctn. Wt. ctn. 15 lbs.

		(A554/3)		
L1999F	D3C0	Pol. Brass	2	.50
LX1999F	D3C0	(Case lots 50)		

Ten in box. Fifty in ctn. Wt. ctn. 8 lbs.

		(A556/26)		
L2035F	D3C0	Pol. Chrom.	2½	.50
LX2035F	D3C0	(Case lots 50)		

Ten in box. Fifty in ctn. Wt. ctn. 10½ lbs.

		(A556/3)		
L2034F	D3C6	Pol. Brass	2½	.60
LX2034F	D3C6	(Case lots 50)		

Ten in box. Fifty in ctn. Wt. ctn. 10½ lbs.

BACK PLATES



For Use With Concave Knobs

Beveled Edge

Each		Finish	Diam. ins.	▲ Each
		(A500/26)		
L1697F	D1C2	Pol. Chrom.	1⅝	$0.20
LX1697F	D1C2	(Case lots 50)		
		(A500/3)		
L1696F	D1C5	Pol. Brass	1⅝	.25
LX1696F	D1C5	(Case lots 50)		

Twenty in box. Fifty in ctn. Wt. ctn. 1¼ lbs.

		(A503/26)		
L1701F	D1C9	Pol. Chrom.	2¾	.32
LX1701F	D1C9	(Case lots 50)		
		(A503/3)		
L1699F	D2C2	Pol. Brass	2¾	.37
LX1699F	D2C2	(Case lots 50)		

Twenty in box. Fifty in ctn. Wt. ctn. 3½ lbs.

		(A505/26)		
L1703F	D2C2	Pol. Chrom.	3⅜	.37
LX1703F	D2C2	(Case lots 50)		
		(A505/3)		
L1702F	D2C5	Pol. Brass	3⅜	.42
LX1702F	D2C5	(Case lots 50)		

Ten in box. Fifty in ctn. Wt. ctn. 5 lbs.

		(A519/26)		
L1717F	D1C6	Pol. Chrom.	2¼	.27
LX1717F	D1C6	(Case lots 50)		
		(A519/3)		
L1716F	D1C9	Pol. Brass	2½	.32
LX1716F	D1C9	(Case lots 50)		

Twenty in box. Fifty in ctn. Wt. ctn. 2 lbs.

AMEROCK CABINET HARDWARE

DRAWER PULLS



Streamline

Length 4⅜ inches. Distance between centers 2¾ inches.

STEEL, POLISHED CHROMIUM PLATED

(A104/26)

L1750F	D2C4★	$0.40
LX1750F	D2C4★ (Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 16 lbs.



Streamline

Length 4¾ inches. Distance between centers 3 inches.

STEEL, POLISHED CHROMIUM PLATED

(A326/26)

L1767F	D2C4★	$0.40
LX1767F	D2C4★ (Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 10 lbs.



Length 4⅝ inches. Distance between centers 2¾ inches.

STEEL, POLISHED CHROME PLATED

(A307/26)

Each		▲Each
L1757F	D2C4★	$0.40
LX1757F	D2C4★—(Case lots 100)	

One in an envelope, with screws.
Ten in box. 100 in ctn. Wt. ctn. 11 lbs.



Standard

Length 4½ inches. Distance between centers 2¾ inches.

STEEL, POLISHED CHROME PLATED

(E311/26)

Each		▲Each
L1761F	D2C4★	$0.40
LX1761F	D2C4★—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 11 lbs.



Length 4½ inches. Distance between centers 2¾ inches.

Triple Chromium Plated

(A331/26)

Each		▲Each
L1698F	D2C3½	$0.39
LX1698F	D2C3½—(Case lots 50)	

Ten in box, Fifty in ctn. Wt. ctn. 4½ lbs.

DRAWER PULLS



Stratoline

Length 5 inches. Distance between centers 3½ inches.

CHROME FINISH

(A408/26)

Each		▲ Each
L1775F	D5C1★	$0.85
LX1775F	D5C1★ (Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 11 lbs.



Decorator Die-Cast

Length 3¾ inches. Distance between centers 2¾ inches.

POLISHED CHROMIUM FINISH

Each		▲Each
L1733F	D3C0 (A419/26)	$0.50
LX1733F	D3C0—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 12 lbs.

POLISHED BRASS FINISH

L1737F	D3C6 (A419/3)	.60
LX1737F	D3C6—(Case lots 100)	

Ten in box. Fifty in ctn. Wt. ctn. 6 lbs.



Standard

Length 4⅜ inches. Distance between centers 3¼ inches.

STEEL, POLISHED CHROME PLATED

(A339/26)

Each		▲Each
L1769F	D1C8★	$0.30
LX1769F	D1C8★ (Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 7 lbs.

BREAD BOARD PULLS



Length 2¾ inches. Distance between centers 2⅜ inches.

STEEL CHROME PLATED

(A207/26)

Each		▲Each
L1752F	D1C5	$0.25
LX1752F	D1C5—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 3½ lbs.

KNOBS



Stainless steel cap. For wood up to 1⅛ inches thick.

STEEL, CHROME PLATED

(A540/26)

Each		Size ins.	Wt. ctn. lbs.	▲Each
L2015F	D1C9★	1	6	$0.32
LX2015F	D1C9★ (Case lots 100)			

(A545/26)

L2016F	D2C2★	1¼	7½	.37
LX2016F	D2C2★ (Case lots 100)			

Ten in box. 100 in ctn.



Stainless steel caps. For wood up to 1⅛ inches thick.

CHROME FINISH

(AO525/26)

Each		Size, ins.	Wt. ctn. lbs.	▲Each
L2007F	D2C4★	1	3½	$0.40
LX2007F	D2C4★ (Case lots 50)			

(AO530/26)

L2012F	D2C7	1¼	4½	.45
LX2012F	D2C7—(Case lots 50)			

Ten in box. Fifty in ctn.

BREAD BOARD KNOBS



Size—⅝-inch
Fixed wood screw is integral part of knob and cannot come loose.

(A550/26)

Each		▲Each
L2019F	D1C5	$0.25
LX2019F	D1C5—(Case lots 50)	

Ten in box. Fifty in ctn. Wt. ctn. 3 lbs.

STAR ★ DENOTES BEST SELLER

AMEROCK CABINET HARDWARE

DOOR PULLS



"Streamline"

Length 4⅜ inches. Distance between centers 2¾ inches.

STEEL, POLISHED CHROMIUM PLATED
(A323/26)

Each		▲ Each
L1765F	D2C4★	$0.40
LX1765F	D2C4★ (Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 10 lbs.



"Stratoline"

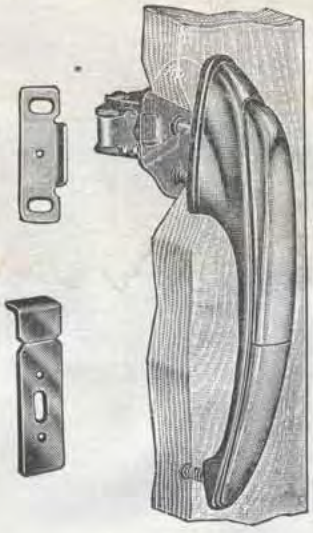
Length 4⅝ inches. Distance between centers 3 inches.

CHROME FINISH
(A418/26)

Each		▲ Each
L1777F	D5C1	$0.85
LX1777F	D5C1—(Case lots 100)	

Ten in box. 50 in ctn.
Wt. ctn. 11 lbs.

PUSH BUTTON CATCHES



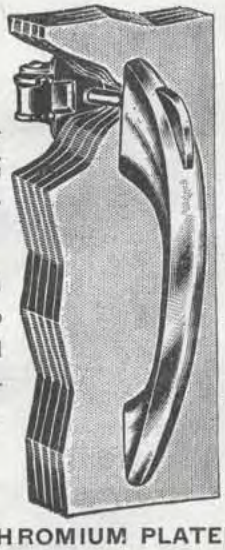
"Stratoline"

Reversible for right or left hand doors up to 1⅛ inches thick.
Two strikes, for flush or overlapping doors and under shelf application. Precision winged latch bolt mechanism.
Length 4⅝ inches. Distance between centers 3 inches.

CHROME FINISH
(A9408/26)

Each		▲ Each
L2138F	D7C2★	$1.20
LX2138F	D7C2★ (Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn 16 lbs.



"Streamline"

Reversible for right or left hand doors up to 1⅛ inch thick, flush or overlapping.

Precision winged latch bolt mechanism. Two strikes. Length over all 4⅜ inches. Distance between centers 2¾ inches.

STEEL, POLISHED CHROMIUM PLATED
(A9423/26)

Each		▲ Each
L2144F	D6C0★	$1.00
LX2144F	D6C0★—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 13 lbs.

KNOBS



WROUGHT CONCAVE STEEL
CHROME FINISH

Each			Diam., in.	▲ Each
L2006F	D1C8★	(A520/26)	1½	$0.30
LX2006F	D1C8★—(Case lots 100)			

Ten in box. 100 in ctn. Wt. ctn. 8 lbs.

DULL BRONZE FINISH

L2005F	D2C1	(A520/10)	1½	.35
LX2005F	D2C1—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 4 lbs.

POLISHED BRASS FINISH

L2003F	D2C1	(A520/3)	1½	.35
LX2003F	D2C1—(Case lots 100)			

Ten in box. 100 in ctn. Wt. ctn. 8 lbs.

DULL BRASS FINISH

L2004F	D2C1	(A520/4)	1½	.35
LX2004F	D2C1—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 4 lbs.

CHROME FINISH

L2024F	D2C1★	(A595/26)	2	.35
LX2024F	D2C1★—(Case lots 100)			

Ten in box. 100 in ctn. Wt. ctn. 9½ lbs.

DULL BRONZE FINISH

L2023F	D2C4	(A595/10)	2	.40
LX2023F	D2C4—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 5 lbs.

POLISHED BRASS FINISH

L2021F	D2C4★	(A595/3)	2	.40
LX2021F	D2C4★—(Case lots 100)			

Ten in box. 100 in ctn. Wt. ctn. 9½ lbs.

DULL BRASS FINISH

L2022F	D2C4★	(A595/4)	2	.40
LX2022F	D2C4★—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 5 lbs.

CHROME FINISH

L2028F	D2C7★	(A597/26)	2½	.45
LX2028F	D2C7★—(Case lots 50)			

DULL CHROME FINISH

L2029F	D3C0	(A597/26D)	2½	.50
LX2029F	D3C0—(Case lots 50)			

POLISHED BRASS FINISH

L2025F	D3C0★	(A597/3)	2½	.50
LX2025F	D3C0★—(Case lots 50)			

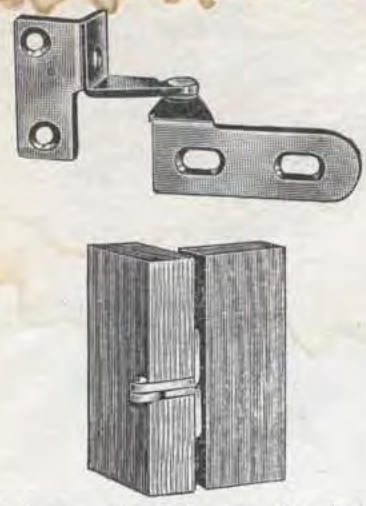
DULL BRONZE FINISH

L2027F	D3C0	(A597/10)	2½	.50
LX2027F	D3C0—(Case lots 50)			

Ten in box. 50 in ctn. Wt. ctn. 7 lbs.

AMEROCK CABINET HINGES

CONCEALED HINGES



Both leaves concealed when door is closed.

A small washer at joint provides for smooth operation. Heavy wrought steel construction.

Easy to apply—no complicated fitting or mortising necessary. Stick template (which is included with every hinge) in desired position, cut out section marked on template, pull off remaining part of template.

Elongated holes in door wing permit perfect adjustment. Can be used well with doors having rounded or beveled edges.

For Flush Overlay Doors ¾ inch Thick

CHROMIUM FINISH

Per Pair			▲Per Pair
L3700F	**D3C9**	**(A5146/26)**	$0.65
LX3700F	**D3C9**—(Case lots 50 pair)		

BRIGHT BRASS FINISH

L3638F	**D3C9**	**(A5146/3)**	.65
LX3638F	**D3C9**—(Case lots 50 pair)		

Ten pair in box. 50 pair in ctn. Wt. ctn. 14 lbs.

AMEROCK

CABINET HARDWARE

DIRECT SHIPMENT

1 Prices **D4C0-D1C0%** discount from factory list prices.

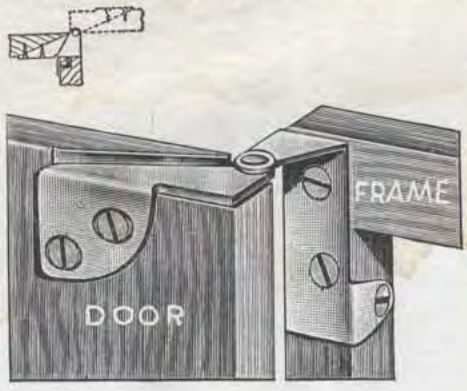
2 Shipment must weigh at least 100 lbs.

3 Sell in full cases. You may include one broken case only.

4 All items listed in catalog (not marked Don't Sell) may be entered—Chrome Hardware, Furniture Trim, Colonial Black, Swedish Iron or Antique Copper Hardware also Cabinet Makers Packs. Merit Items can be included in full case lots at discount of 10% from catalog price.

5 Full freight allowed via cheapest routing.

CONCEALED PIN HINGES



No horizontal frame member required to mount hinge. Only small joint of hinge shows when doors are closed. Excellent for built-ins, on furniture, bathrooms and kitchens.

Heavy wrought steel construction.

For Flush Overlay Doors ¾ inch Thick

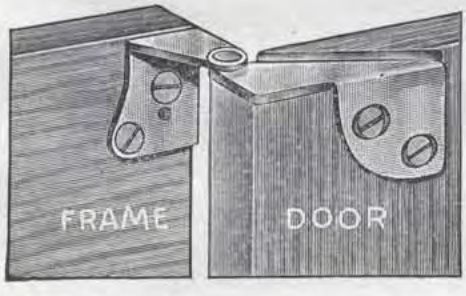
CHROMIUM FINISH

Per Pair			▲Per Pair
L3698F	**D3C9**	**(A1205/26)**	$0.65
LX3698F	**D3C9**—(Case lots 50 pair)		

BRIGHT BRASS FINISH

L3632F	**D3C9**	**(A1205/3)**	.65
LX3632F	**D3C9**—(Case lots 50 pair)		

Ten pair in box. 50 pair in ctn. Wt. ctn. 11 lbs.



No vertical framing or partition required. Easily installed, simple directions included.

Heavy wrought steel construction.

For flush overlay doors ¾ inch thick

CHROMIUM FINISH

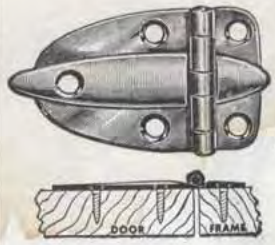
Per Pair			▲ Per Pair
L3635F	**(A1210/26)**	**D3C9**	$0.65
LX3635F	**(A1210/26)**	**D3C9**—(C. L. 50 pair)	

BRIGHT BRASS FINISH

L3633F	**(A1210/3)**	**D3C9**	.65
LX3633F	**(A1210/3)**	**D3C9**—(C. L. 50 pair)	

Ten pair in box. 50 pair in ctn. Wt. ctn. 9 lbs.

HINGES



For flush doors.

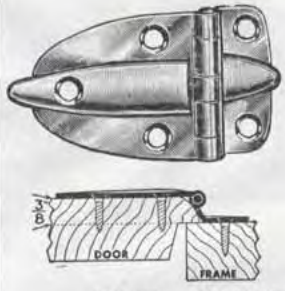
Width 2 11/16 inches; Joint 1½ inches.

STEEL, CHROME PLATED

(A3080/26)

Per Pair			▲ Per Pair
L3634F	**D5C1**		$0.85
LX3634F	**D5C1**—(Case lots 50 pair)		

Ten pr. in bx. 50 pr. in ctn. Wt. ctn. 10 lbs.



For ⅜-inch offset doors.

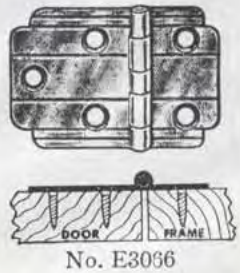
Width 2 11/16 inches; Joint 1½ inches.

STEEL, CHROME PLATED

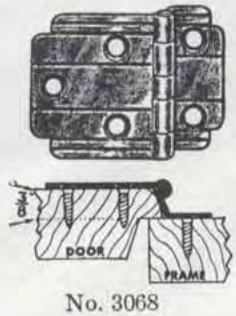
(A3082/26)

Per Pair			▲ Per Pair
L3639F	**D5C1★**		$0.85
LX3639F	**D5C1★(Case lots 50 pair)**		

Ten pr. in bx. 50 pr. in ctn. Wt. ctn. 10½ lbs.



No. E3066



No. 3068

STEEL, CHROME PLATED

For Flush Doors

Width 2¼ inches. Joints 1½ inches.

(A3066/26)

Per Pair			▲Per Pair
L3628F	**D4C4★**		$0.73
LX3628F	**D4C4★**—(Case lots 100)		

For ⅜ inch Offset Doors

Width 2⅛ inches. Joints 1½ inches.

(A3068/26)

Per Pair			▲Per Pair
L3631F	**D4C4★**		$0.73
LX3631F	**D4C4★**—(Case lots 100)		

Ten pairs in box. 100 in ctn. Wt. ctn. 15½ lbs.

STAR ★ DENOTES BEST SELLER

AMEROCK CABINET HINGES

Semi-Concealed

Steel, prime coat finish. Improved raised joint construction.



Rocket-styled—No mortising necessary.

For overlapping doors. ⅜ inch inset.

STEEL, POLISHED CHROMIUM PLATED

(A7697/26)

Per Pair		▲Per Pair
L3668F	**D4C4★**	$0.73
LX3668F	**D4C4★—(Case lots 100 pr.)**	

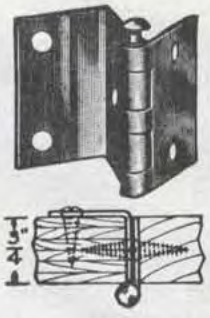
Ten in box. 100 in ctn.
Wt. ctn. 23 lbs.

STEEL, POLISHED BRASS

(A7697/3)

Per Pair		▲Per Pair
L3679F	**D4C5★**	$0.75
LX3679F	**D4C5★—(Case lots 50 pr.)**	

Ten in box. 50 in ctn.
Wt. ctn. 11¾ lbs.



Type
Bullet Tip
Loose Pin

For ¾ inch flush laminated plywood doors. Wrought steel. Length at joint 1½ inches. Jamb plate 1½x⅞ inches. Oval head screws

CHROMIUM FINISH

(A5988/26)

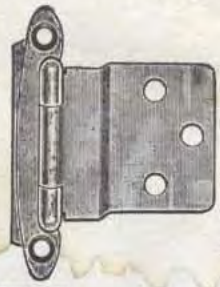
Per Pair		▲Per Pair
L3642F	**D4C4★**	$0.73
LX3642F	**D4C4★—(Case lots 50)**	

PRIME COAT FINISH

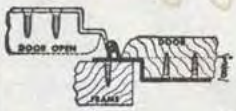
(A5987P)

Per Pair		▲Per Pair
L3641F	**D2C7★**	$0.45
LX3641F	**D2C7★—(Case lots 50)**	

Ten prs. in box. 50 pr. in ctn.
Wt. ctn. 11 lbs.



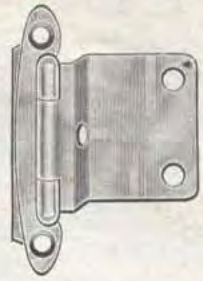
For overlapping doors ⅜ inch inset. Jamb plate 2¾x⅜ inches. Door leaf 1½x1 7/16 inches.



(A7338P)

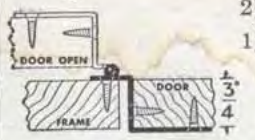
Per Pair		▲Per Pair
L3646F	**D2C7★**	$0.45
LX3646F	**D2C7★—(Case lots 100 pr.**	

Twenty prs. in box. 100 pr. in ctn.
Wt. ctn. 20¾ lbs.



Steel, prime coat finish. Improved raised joint construction.

For ¾ inch flush doors. Jamb plate 2¾x½ inches. Door leaf 1½x1⅛ inches.



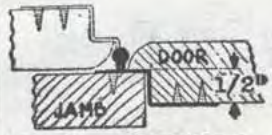
(A7965P)

Per Pair		▲Per Pair
L3670F	**D2C7★**	$0.45
LX3670F	**D2C7★—(Case lots 50 pr.)**	

Ten prs. in box. 50 pr. in ctn.
Wt. ctn. 10 lbs.



For overlapping Doors ½ inch inset. Jamb plate 2¾x½ inches. Door leaf 1½x1 inches.



STEEL, POLISHED CHROME PLATED

Per Pair		▲Per Pair
L3655F	**D4C4 (A7612/26)**	$0.73
LX3655F	**D4C4**—(Case lots 50 pair)	

Ten pairs in box. 50 in ctn. Wt. ctn. 12 lbs.



For overlapping doors ⅜ inch inset or more. Jamb plate 2¾x½ inches. Door leaf 1½x7/16 inches.



STEEL, POLISHED CHROME PLATED

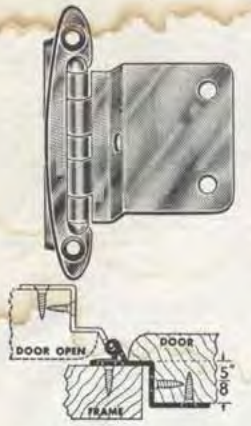
Per Pair		▲Per Pair
L3654F	**D4C4★ (A7608/26)**	$0.73
LX3654F	**D4C4★**—(Case lots 50 pair)	

Ten pair in box. 50 in ctn. Wt. ctn. 11 lbs.

STAR ★ DENOTES BEST SELLER

AMEROCK CABINET HINGES

Semi-Concealed—Raised Five-Knuckle Joint

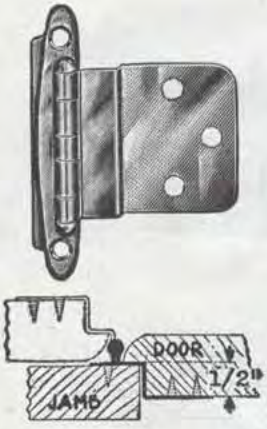


For overlapping Doors ¾ inch inset. Jamb plate 2¾x½ inches. Door leaf 1½x1 inches.

STEEL, POLISHED CHROME PLATED

Per Pair			▲Per Pair
L3656F	D4C4★	(A7634/26)	$0.73
LX3656F	D4C4★	—(Case lots 50 pair)	

Ten pairs in box. 50 in ctn. Wt. ctn. 8½ lbs.



For overlapping doors ⅜ inch inset. Jamb plate 2¾x½ inches. Door leaf 1½x1⅛ inches.

STEEL, CHROME PLATED

Per Pair			▲Per Pair
L3657F	D4C4★	(A7638/26)	$0.73
LX3657F	D4C4★	—(Case lots 100 pair)	

Twenty pair in box. 100 pair in ctn. Wt. ctn. 20 lbs.

STEEL, POLISHED BRASS FINISH

Per Pair			▲Per Pair
L3659F	D4C5★	(A7638/3)	$0.75
LX3659F	D4C5★	—(Case lots 100 pair)	

Ten pairs in box. 100 in ctn. Wt. ctn. 19½ lbs.

BRASS, POLISHED BRASS FINISH

Per Pair			▲Per Pair
L3660F	D7C5★	(AO7638/3)	$1.25
LX3660F	D7C5★	—(Case lots 50 pair)	

Ten pairs in box. 50 in ctn. Wt. ctn. 11 lbs.

Cabinet Makers' Pack

Bulk packed. Wrapped individually. Screws separate.

Per Carton			▲ Each
O-CM7638-F	X40D80		$0.68

100 prs. in ctn. Wt. ctn. 18 lbs.

Sold Only in Full Cartons



For non-inset overlapping doors.

Plate 2¾x½ inches. Door leaf 1½x1 inches.

STEEL, POLISHED CHROME PLATED

Per Pair			▲Per Pair
L3667F	D4C4	(A7680/26)	$0.73
LX3667F	D4C4	—(Case lots 50)	

Ten pairs in box. 50 in ctn. Wt. ctn. 9 lbs.



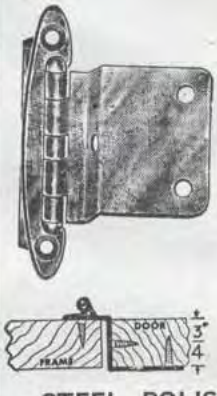
STEEL, POLISHED CHROME PLATED

For flush doors. Jamb plate 2¾x½ inches. Door leaf 1½x 11/16 inches.

(A7645/26)

Per Pair		▲Per Pair
L3661F	D4C4★	$0.73
LX3661F	D4C4★	—(Case lots 50 pairs)

Ten pairs in box. 50 in ctn. Wt. ctn. 8 lbs.



STEEL, POLISHED CHROME PLATED

For ¾ inch flush doors. Jamb plate 2¾x½ inches. Door leaf 1½x1⅛ inches.

(A7665/26)

Per Pair		▲Per Pair
L3664F	D4C4★	$0.73
LX3664F	D4C4★	—(Case lots 50 pair)

Ten pairs in box. 50 in ctn. Wt. ctn. 11½ lbs.

STEEL, POLISHED BRASS FINISH

Per Pair			▲Per Pair
L3665F	D4C5	(A7665/3)	$0.75
LX3665F	D4C5	—(Case lots 50)	

Ten pairs in box. 50 in ctn. Wt. ctn. 11½ lbs.

BRASS, POLISHED BRASS FINISH

Per Pair			▲Per Pair
L3666F	D7C5	(AO7665/3)	$1.25
LX3666F	D7C5	—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 12½ lbs.

Concealed Type

D4C0%



For flush doors. Bullet tip, loose pin. Oval head screws.

Size 2½x1¾ inches.

WROUGHT STEEL POLISHED CHROMIUM FINISH

(A7525/26)

Per Pair			▲Per Pair
L3651F	D4C8★		$0.80
LX3651F	D4C8☆	—(Case lots 50 pair)	

Ten prs. in box. 50 pr. in ctn. Wt. ctn. 12½ lbs.

BRASS, POLISHED BRASS FINISH

(AO7525/3)

Per Pair			▲Per Pair
L3652F	D8C4★		$1.40
LX3652F	D8C4★	—(Case lots 50 pr.)	

BRASS, POLISHED CHROME FINISH

(AO7525/26)

Per Pair			▲Per Pair
L3653F	D8C4		$1.40
LX3653F	D8C4	—(Case lots 50 pr.)	

Ten prs. in box, with screws Fifty pr. in ctn. Wt. ctn. 12½ lbs.



For flush doors. Bullet tip, loose pin. Oval head screws. Size 2x1⅜ inches.

WROUGHT STEEL POLISHED CHROME FINISH

(A7515/26)

Per Pair			▲Per Pair
L3648F	D4C5★		$0.75
LX3648F	D4C5★	—(Case lots 50 pair)	

Ten prs. in box. 50 pr. in ctn. Wt. ctn. 7 lbs.

BRASS, POLISHED BRASS FINISH

(AO7515/3)

Per Pair			▲Per Pair
L3649F	D7C8		$1.30
LX3649F	D7C8	—(Case lots 50 pair)	

Ten pairs in box, with screws Fifty pr. in ctn. Wt. ctn 7½ lbs.

STAR ★ DENOTES BEST SELLER

AMEROCK WROUGHT BRASS CABINET HARDWARE

DRAWER PULLS



Length 4⅜ inches. Distance between centers 2¾ inches

BRASS, POLISHED BRASS FINISH
(AO104/3)

Each			▲ Each
L1751F	D3C9		$0.65
LX1751F	D3C9	—(Case lots 50)	

Ten in box. 50 in ctn.
Wt. ctn. 4½ lbs.

Length 4¾ inches. Distance between centers 3 inches.

BRASS, POLISHED BRASS FINISH
(AO326/3)

Each			▲ Each
L1768F	D4C5		$0.75
LX1768F	D4C5	—(Case lots 50)	

Ten in box. 50 in ctn.
Wt. ctn. 5½ lbs.



Solid extruded brass. Complete with screws.

POLISHED BRASS FINISH

D4C0% Each		Distance Between Ctrs., in.	Lgth. over all in.	Wt. Ctn. lbs.	▲Each
		(AO492/3)			
L1780F	D4C5	2¼	2¾	6	$0.75
LX1780F	D4C5	—(Case lots 50)			
		(AO496/3)			
L1784F	D5C7	3½	4	8	.95
LX1784F	D5C7	—(Case lots 50)			

CHROME FINISH

		(AO492/26)			
L1781F	D4C5	2¼	2¾	6	.75
LX1781F	D4C5	—(Case lots 50)			
		(AO494/26)			
L1783F	D5C4	3	3¼	7	.90
LX1783F	D5C4	—(Case lots 50)			
		(AO496/26)			
L1785F	D5C7	3½	4	8	.95
LX1785F	D5C7	—(Case lots 50)			

Ten in box. 50 in ctn.

DOOR PULLS



Length 4⅜ inches. Distance between centers 2¾ inches.

BRASS, POLISHED BRASS FINISH
(AO323/3)

Each			▲ Each
L1766F	D4C5		$0.75
LX1766F	D4C5	—(Case lots 50)	

Ten in box, 50 in ctn.
Wt. ctn. 5½ lbs.

KNOBS



For wood up to 1⅛ inches thick.

BRASS, POLISHED BRASS FINISH
(AO525/3)

Each		Size ins.	Wt. per Ctn. lbs.	▲ Each
L2008F	D2C4	1	3½	$0.40
LX2008F	D2C4 —(Case lots 50)			
	(AO530/3)			
L2011F	D2C7	1¼	4½	.45
LX2011F	D2C7 —(Case lots 50)			

Ten in box. 50 in ctn.



Turned brass. Complete with screws.

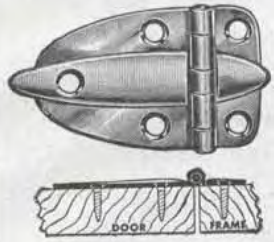
Diameter 1 1/16 inches

POLISHED BRASS FINISH

D4C0% Each		(AO690/3)	▲Each
L2030F	D3C9		$0.65
LX2030F	D3C9	—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 4½ lbs.

HINGES



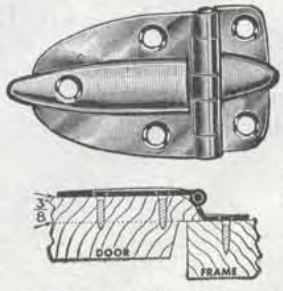
For flush doors.

Width 2 11/16 inches; Joint 1½ inches.

BRASS, POLISHED BRASS FINISH
(AO3080/3)

Per Pair			▲ Per Pair
L3636F	D7C5		$1.25
LX3636F	D7C5	—(Case lots 50 pair)	

Ten pr. in bx. 50 pr. in ctn. Wt. ctn. 10 lbs.



For ⅜-inch offset doors.

Width 2 11/16 inches; Joint 1½ inches.

BRASS, POLISHED BRASS FINISH
(AO3082/3)

Per Pair			▲ Per Pair
L3637F	D7C5		$1.25
LX3637F	D7C5	—(Case lots 50 pair)	

Ten pr. in bx. 50 pr. in ctn. Wt. ctn. 10½ lbs.

AMEROCK COLONIAL CABINET HARDWARE

DOOR AND DRAWER PULLS

SOLID BRASS - POLISHED



Solid brass, polished to a brilliant finish and protected from tarnish by a baked on protective coating. 100% rust-proof, for marine use and fine cabinet work.

Length over all 5 1/16 inches, 3 1/4 inch centers.

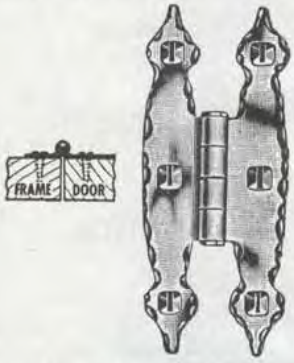
(A0484/3)

D4C0%

Each			▲Each
L1686F	**D4C5**	.....	$0.75
LX1686F	**D4C5**	—(Case lots 50)	

One in clear plastic envelope.
50 in ctn. Wt. ctn. 5 1/2 lbs.

HINGES



SOLID BRASS - POLISHED

For Flush Doors

Height 3 1/2 inches. Width 1 1/2 inches.

D4C0% **(A01617/3)**

Per Pair			▲Per Pair
L1688F	**X1D02**	.....	$1.70
LX1688F	**X1D02**	—(Case lots 50)	

Ten pr. in box. 50 in ctn. Wt. ctn. 12 lbs.

For 3/8-inch Offset Doors

D4C0% **(A01631-3)**

Per Pair			▲Per Pair
L1689F	**X1D08**	.....	$1.80
LX1689F	**X1D08**	—(Case lots 50)	

One pair in envelope. 50 pair in ctn.
Ten pair in box. Wt. ctn. 12 1/2 lbs.

DOOR AND DRAWER PULLS



Length over all 5 1/16 inches. Distance between centers 3 1/4 inches.

COLONIAL BLACK FINISH

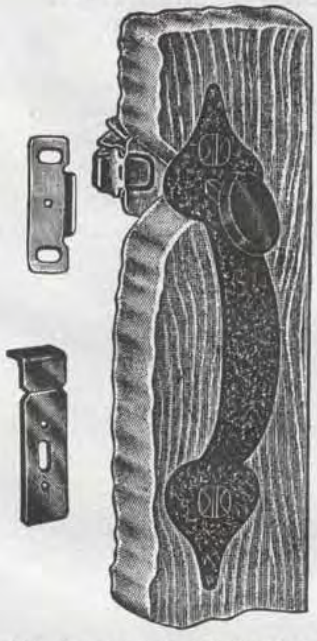
Each			▲ Each
L1778F	**D2C1★**	**(A485CB)**	$0.35
LX1778F	**D2C1★**	—(Case lots 100)	

ANTIQUE COPPER FINISH

Each			▲ Each
L1606F	**D2C4★**	**(A485AC)**	$0.40
LX1606F	**D2C4★**	—(Case lots 100)	

Twenty in box. 100 in ctn. Wt. ctn. 9 1/2 lbs.

DOOR CATCHES



Reversible for right or left hand doors up to 1 1/8 inches thick.

Two strikes for flush or overlapping doors or under shelf application. Precision winged latch bolt mechanism requires no lubrication.

Length over all 5 1/16 inches. Distance between centers 3 1/2 inches.

COLONIAL BLACK FINISH

Each			▲ Each
L2147F	**D6C3★**	**(A9485CB)**	$1.05
LX2147F	**D6C3★**	—(Case lots 50)	

ANTIQUE COPPER FINISH

Each			▲ Each
L1617F	**D6C9★**	**(A9485AC)**	$1.15
LX1617F	**D6C9★**	—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 12 lbs.

DRAWER AND DOOR KNOBS



Diameter 1 1/4 inch

COLONIAL BLACK FINISH

Each			▲ Each
L2002F	**D3C0★**	**(A508CB)**	$0.50
LX2002F	**D3C0★**	—(Case lots 100)	

ANTIQUE COPPER FINISH

Each			▲ Each
L1610F	**D3C3★**	**(A508AC)**	$0.55
LX1610F	**D3C3★**	—(Case lots 100)	

COLONIAL BLACK FINISH

Diameter 1 inch

Each			▲ Each
L2001F	**D2C4**	**(A504CB)**	$0.40
LX2001F	**D2C4**	—(Case lots 50)	

ANTIQUE COPPER FINISH

Each			▲ Each
L1609F	**D2C7**	**(A504AC)**	$0.45
LX1609F	**D2C7**	—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 5 lbs.

BREADBOARD KNOBS



With fixed wood screws
Diameter 5/8 inches

Each			▲ Each
L2020F	**D1C6**	**(A506CB)**	$0.27
LX2020F	**D1C6**	—(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 3 lbs.

RING PULLS



Ring 1 3/4 inches diameter.

COLONIAL BLACK FINISH

Each		(A409CB)	▲ Each
L1776F	**D2C7**		$0.45
LX1776F	**D2C7**	(Case lots 50)	

ANTIQUE COPPER FINISH

Each		(A409AC)	▲ Each
L1607F	**D3C0**		$0.50
LX1607F	**D3C0**	(Case lots 50)	

Ten in box. 50 in ctn. Wt. ctn. 5 lbs.

STAR ★ DENOTES BEST SELLER

AMEROCK COLONIAL CABINET HARDWARE

"H" HINGES



He'ght over all 3½ inches. Width 1½ inches.

For Flush Doors

COLONIAL BLACK FINISH

Per Pair			▲ Per Pair
L3616F	D4C2★	(A1616CB).....	$0.70
LX3616F	D4C2★—(Case lots 100 pair)		

ANTIQUE COPPER FINISH

Per Pair			▲ Per Pair
L1613F	D4C8★	(A1616AC).....	$0.80
LX1613F	D4C8★—(Case lots 100 pair)		

Ten pairs in box. 100 in ctn.
Wt. ctn. 19½ lbs.

For ⅜ inch Offset Doors

COLONIAL BLACK FINISH

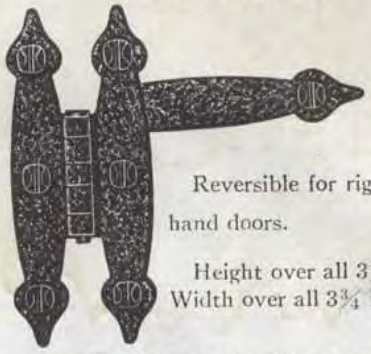
Per Pair			▲ Per Pair
L3619F	D4C5★	(A1620CB).....	$0.75
LX3619F	D4C5★—(Case lots 100 pair)		

ANTIQUE COPPER FINISH

Per Pair			▲ Per Pair
L1615F	D5C1★	(A1620AC).....	$0.85
LX1615F	D5C1★—(Case lots 100 pair)		

Twenty pairs in box. 100 in ctn.
Wt. ctn. 20½ lbs.

"HL" HINGES



Reversible for right or left hand doors.

Height over all 3½ inches. Width over all 3¾ inches.

COLONIAL BLACK FINISH

Per Pair			▲ Per Pair
L3617F	D5C4★	(A1618CB).....	$0.85
LX3617F	D5C4★—(Case lots 50 pair)		

ANTIQUE COPPER FINISH

Per Pair			▲ Per Pair
L1645F	D5C7	(A1618AC).....	$0.95
LX1645F	D5C7—(Case lots 50 pair)		

Ten pair in box. 50 in ctn. Wt. ctn. 12½ lbs.

COLONIAL BLACK FINISH
For ⅜ inch Offset Doors

Per Pair			▲ Per Pair
L3620F	D5C4★	(A1622CB).....	$0.90
LX3620F	D5C4★—(Case lots 100 pair)		

Ten pair in box. 100 in ctn. Wt. ctn. 26 lbs.

ANTIQUE COPPER FINISH

Per Pair			▲ Per Pair
L1646F	D6C0	(A1622AC).....	$1.00
LX1646F	D6C0—(Case lots 100 pair)		

Ten pairs in box. 100 in ctn.
Wt. ctn. 25½ lbs.

STRAP HINGES



Length over-all 6½ inches. Frame wing 3¼x½ inches.

For Flush Doors

COLONIAL BLACK FINISH

Per Pair			▲ Per Pair
L3613F	D6C6★	(A1600CB)	$1.10
LX3613F	D6C6★—(Case lots 30 pair)		

ANTIQUE COPPER FINISH

Per Pair			▲ Per Pair
L1611F	D7C5	(A1600AC)	$1.25
LX1611F	D7C5—(Case lots 30 pair)		

For ⅜ inch Offset Doors

COLONIAL BLACK FINISH

Per Pair			▲ Per Pair
L3614F	D7C2★	(A1605CB)	$1.20
LX3614F	D7C2★—(Case lots 30 pair)		

ANTIQUE COPPER FINISH

Per Pair			▲ Per Pair
L1612F	D8C1	(A1605AC)	$1.35
LX1612F	D8C1—(Case lots 30 pair)		

Five pairs in box. 30 pairs in ctn.
Wt. ctn. 10 lbs.

SEMI-CONCEALED HINGES



FOR OVERLAPPING DOORS

⅜ inch inset.

Jamb plate 2¾x½ inches.

Door leaf 1½x7/16 inches.

COLONIAL BLACK FINISH

Per Pair			▲ Per Pair
L3621F	D4C2★	(A1638CB).....	$0.70
LX3621F	D4C2★—(Case lots 100 pair)		

ANTIQUE COPPER FINISH

Per Pair			▲ Per Pair
L1616F	D4C8★	(A1638AC).....	$0.80
LX1616F	D4C8★—(Case lots 100 pair)		

Ten pairs in box. 100 pairs in ctn.
Wt. ctn. 25 lbs.



FOR ¾ INCH FLUSH DOORS

Frame wing 3¼x½ inches.

Door wing 1¾x1⅛ inches.

Raised 5 knuckle joint permits full back swing of doors.

COLONIAL BLACK FINISH
(A1665CB)

Per Pair			▲ Per Pair
L3627F	D4C2		$0.70
LX3627F	D4C2—(Case lots 50 pair)		

Ten pairs in box. 50 pairs in ctn.
Wt. ctn. 14 lbs.

ANTIQUE COPPER FINISH

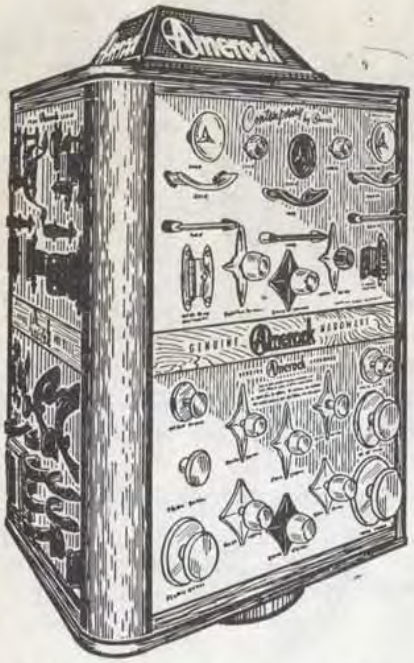
Per Pair			▲ Per Pair
L1647F	D4C8	(A1665AC).....	$0.80
LX1647F	D4C8—(Case lots 50 pair)		

Ten pairs in box. 50 pairs in ctn.
Wt. ctn. 11 lbs.

STAR ★ DENOTES BEST SELLER

AMEROCK CABINET HARDWARE MERCHANDISERS

DEMONSTRATOR



Holds three major displays or six "Twin-size" displays, or any desired combination.

Height 28 in. Requires space of only 23x23 in.

Extra hardware for resale, packed with demonstrator.

Qty.	No.	Item	Total Retail Value
20 pieces	A9710	Catch	$ 5.60
20 pair	A7638-26	Hinge	14.60
10 pieces	A326-26	Pull	4.00
10 pieces	A485-CB	Pull	3.50
10 pieces	A504-CB	Knob	4.00
20 pieces	A9714	Catch	6.40
10 pair	A1638CB	Hinge	7.00
10 pair	A1638AC	Hinge	8.00
10 pieces	A485-AC	Pull	4.00
10 pieces	A1620CB	"H" Hinge	7.50
10 pieces	A1620AC	"H" Hinge	8.50

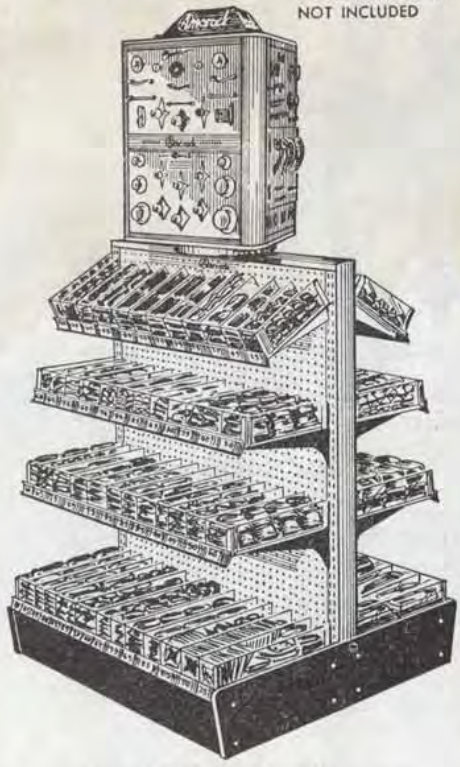
Each — Each

✣2500EH-F X75D00 ..... $122.60

One in ctn. Wt. ctn. 55 lbs.

SELF-SELECTOR GONDOLA

NO. 2500 DISPLAY NOT INCLUDED



NRHA Design

Eight Flexible Easy-To-Shop Levels—of open display hold 95 to 110 different Amerock items in Clear-Vue packages.

24 Feet of Shelf Space—in just 3 x 3⅛ feet of floor space; 40 inches wide by 36 inches long by 50 inches high.

Continuous Shelf Price Moulding—and bright yellow peg board backs. Speckled black base is 8 in. high protected with composition kick plate.

Glass Binning Included—pre-cut to proper size . . . complete with fixtures and layout chart for easy assembly.

Revolving—or Twin-Size displays can be easily mounted on top for more effective sales results.

Extra Hardware for Resale Returns Full Cost to Dealer.

Other Amerock Hardware of equal value may be substituted for any of these items.

Qty.	No.	Item	Total Retail Value
10 pieces	A-424-D	Pull	$ 6.50
10 pieces	A-424-E	Pull	7.50
10 pieces	A-424-H	Pull	7.50
10 pieces	A-427-D	Pull	5.50
10 pieces	A-427-E	Pull	6.50
10 pieces	A-427-H	Pull	6.50
10 pieces	A-3301-D	Knob	6.50
10 pieces	A-3301-E	Knob	7.50
10 pieces	A-3301-H	Knob	7.50
10 pair	A-7636-D	Hinge	7.50
10 pair	A-7636-E	Hinge	8.50
10 pair	A-7636-H	Hinge	8.50
20 pieces	A-485-CB	Pull	8.00
20 pieces	A-485-AC	Pull	9.00
10 pair	A-1616-CB	"H" Hinge	7.50
10 pair	A-1616-AC	"H" Hinge	8.50
10 pair	A-1620-CB	"H" Hinge	8.00
10 pair	A-1620-AC	"H" Hinge	9.00
10 pair	A-1638-CB	Hinge	7.50
10 pair	A-1638-AC	Hinge	8.50
20 pieces	A-326-26	Pull	8.00
20 pair	A-7638-26	Hinge	14.60
20 pieces	A-9700-2G	Catch	5.00
20 pieces	A-9710-2G	Catch	5.60

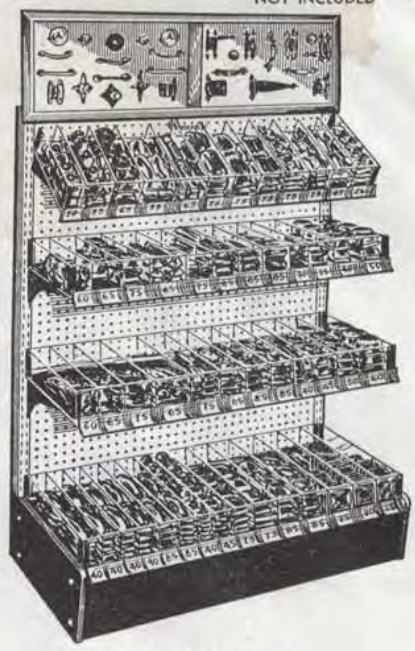
Each — ▲Each

✣1900EH-F X180D00 ..... $300.00

Wt. per assortment 346 lbs.

SELF-SELECTOR FLOOR TYPE

TWIN-SIZE DISPLAYS NOT INCLUDED



NRHA Design

Four Flexible Easy-To-Shop Levels—of open display hold 40-55 different Amerock items in Clear-Vue packages.

Twelve Feet of Shelf Space—in just 3 x 1¾ feet of floor space. 21 inches wide by 36 inches long by 50 inches high.

Continuous Shelf Price Moulding—and bright yellow peg board backs. Speckled black base is 8 in. high protected with composition kick plate.

Glass Binning Included—pre-cut to proper size . . . complete with fixtures and layout chart for easy assembly.

Twin-size displays can be easily mounted on top.

Extra Hardware for Resale Returns Full Cost to Dealer—saves up to $30.00 on cost of display unit.

Other Amerock Hardware of equal value may be substituted for any of these items.

Qty.	No.	Item	Total Retail Value
10 pieces	A-424-D	Pull	$ 6.50
10 pieces	A-424-E	Pull	7.50
10 pieces	A-427-D	Pull	5.50
10 pieces	A-427-E	Pull	6.50
10 pieces	A-3301-D	Knob	6.50
10 pieces	A-3301-E	Knob	7.50
10 pair	A-7636-D	Hinge	7.50
10 pair	A-7636-E	Hinge	8.50
20 pieces	A-326-26	Pull	8.00
20 pair	A-7638-26	Hinge	14.60
20 pieces	A-9700-2G	Catch	5.00
20 pieces	A-9710-2G	Catch	5.60
10 pieces	A-7020-3	Sash Locks	7.00
10 pieces	A-7220-3	Sash Lifts	4.20

Each — ▲Each

✣1910EH-F X99D00 ..... $165.00

Wt. per merchandiser 213 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F.O.B. Rockford, Illinois.

AMEROCK CABINET HARDWARE DISPLAYS

CONTEMPORARY PULLS



Six Amerock No. A444 pulls (one each polished chromium, ebony black, satin copper, satin chromium, satin bronze and polished brass finish) on 9⅛x10¾ inch display with wire easel for counter and hole for hang-up.

Extra hardware for resale includes:

Qty.	No.	Finish
10	**A444/26**	Polished Chromium
10	**A444/41**	Satin Copper
10	**A444/3**	Polished Brass

Each		Each
O–201EH–F	**X8D40**	$12.70

One in ctn. Wt. ctn. 5 lbs.

CONTEMPORARY HARDWARE IN SATIN CHROMIUM



Ten Amerock satin chromium finish cabinet hardware items on 11x12¾ inch display—one each as follows:

No.	Item	No.	Item
424–C	Pull	**529/18AD**	Knob
427–C	Pull	**511/260**	Backplate
444/26D	Pull	**513/26D**	Backplate
527–C	Knob	**3301–C**	Knob
529–C	Knob	**7636–C**	Hinge

Extra hardware for resale includes:

Qty.	No.	Item
10	**A–427–C**	Pull
10	**A–7636–C**	Hinge

Each		Each
†526EH–F	**X9D60**	$16.00

One in ctn. Wt. ctn. 5½ lbs.

TWIN-SIZE

Framed panels 11⅝x18⅛ inches. Two "Twin-Size" displays with center bar will fit major display frame, revolving display and standard NRHA fixture.

CONTEMPORARY HARDWARE IN THREE FINISHES



Shows complete line of contemporary hardware in Polished Brass with Black Trim, Ebony Black with Gold Finish Trim and Satin Copper with Black Trim.

Extra hardware for resale includes:

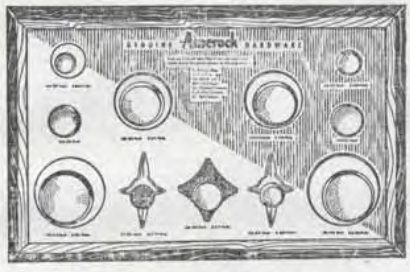
Qty.	No.	Item
10	(A427H)	Pull
10	(A424H)	Pull
10	(A529H)	Knob

Extra hardware for resale pays for display.

Each		▲Each
0–24EH–F	**X18D00**	$30.00

One in ctn. Wt. ctn. 11 lbs.

CONTEMPORARY AND CONCAVE KNOBS



Shows complete line of beveled edge concave knobs and back plates and new contemporary knobs and back plates.

Extra hardware for resale includes:

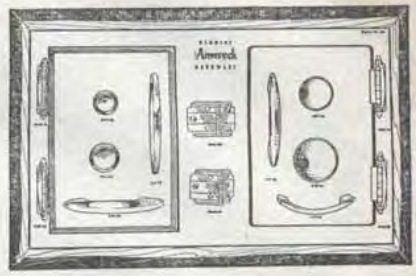
Qty.	No.	Item
10	(A529H)	Knob
10	(A554-26)	Knob
10	(A554-3)	Knob

Extra hardware for resale pays for display.

Each		▲Each
0–14EH–F	**X14D40**	$24.00

One in ctn. Wt. ctn. 12 lbs.

MODERN HARDWARE IN CHROMIUM



Shows most popular and "Must" items of chromium hardware. Two operating doors demonstrates hinges and catches.

Extra hardware for resale includes:

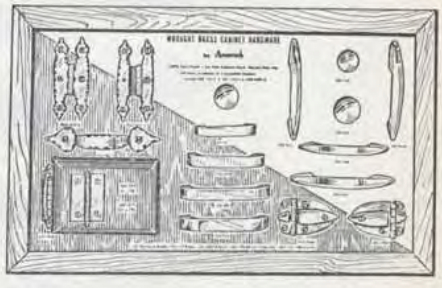
Qty.	No.	Item
10	(A326-26)	Pull
20	(A9700-2G)	Catch
20	(A9714-2G)	Catch

Extra hardware for resale pays for display.

Each		▲Each
0–20EH–F	**X15D00**	$25.00

One in ctn. Wt. ctn. 12¾ lbs.

SOLID BRASS HARDWARE



Shows complete line of modern cabinet hardware in five beautiful finishes, also solid brass Colonial hardware.

Extra hardware for resale includes:

Qty.	No.	Item
10	(A0104-3)	Pull
10	(A0326-3)	Pull

Extra hardware far resale pays for display.

Each		▲Each
0–18EH–F	**X13D80**	$23.00

One in ctn. Wt. ctn. 10½ lbs.

COLONIAL HARDWARE



Shows "Must" items of Colonial Hardware in Colonial Black and Antique Copper finishes.

Extra hardware for resale iucludes:

Qty.	No.	Item
10	(A485-CB)	Pull
10	(A1638-CB)	Hinge

Extra hardware for resale pays for display.

Each		▲Each
0–16EH–F	**X10D20**	$17.00

One in ctn. Wt. ctn. 8¾ lbs.

Items marked † not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Rockford, Ill.

CABINET HARDWARE

MERIT—Early American

Individually packed. Complete with screws, in clear plastic envelopes.

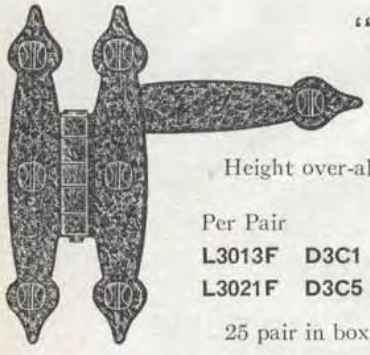


"H" HINGES

⅜ inch offset. Height over-all 3½ inches.

Per Pair			Finish	Per Pair
L3012F	D2C7	(1771CB)	Black	$0.45
L3020F	D3C0	(1771AC)	Antique Copper	.50

25 pair in box, 100 pair in ctn. Wt. ctn. 18 lbs.



"H-L" HINGES

Flush

Height over-all 3½ inches. Width 3⅝ inches.

Per Pair			Finish	Per Pair
L3013F	D3C1	(1776CB)	Black	$0.50
L3021F	D3C5	(1776AC)	Antique Copper	.55

25 pair in box, 100 pair in ctn. Wt. ctn. 21 lbs.

Offset

⅜ inch offset. Height over-all 3½ inches. Width 3⅝ inches.

Per Pair			Finish	Per Pair
L3014F	D3C4	(1781CB)	Black	$0.50
L3022F	D3C8	(1781AC)	Antique Copper	.60

25 pair in box, 100 pair in ctn. Wt. ctn. 21 lbs.

SEMI-CONCEALED HINGE

For Overlapping Doors



⅜ inch inset. Jamb plate 2¾x½ inch. Door leaf 1½x7/16 inch.

Per Pair			Finish	Per Pair
L3015F	D2C7	(1786CB)	Black	$0.40
L3023F	D3C0	(1786AC)	Antique Copper	.45

25 pair in box, 100 pair in ctn.
Wt. ctn. 24 lbs.

STRAP HINGES



6½ Inch
Flush

Per Pair			Finish	Per Pair
L3024F	D4C5	(1791CB)	Black	$0.70
L3025F	D5C0	(1791AC)	Antique Copper	.75

10 pairs in box, 50 pairs in ctn. Wt. ctn. 16 lbs.

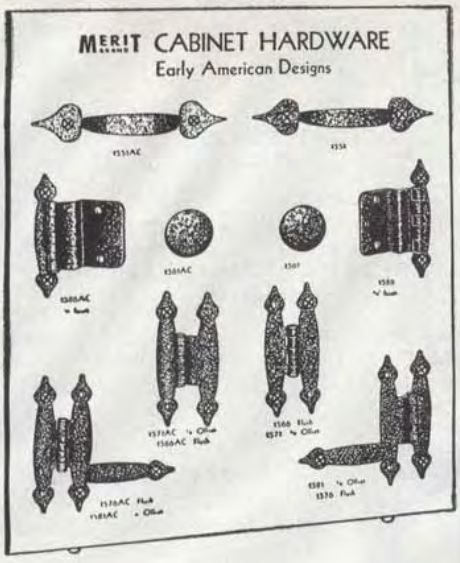
6½ Inch
⅜ in. Offset

Per Pair			Finish	Per Pair
L3026F	D4C8	(1796CB)	Black	$0.75
L3027F	D5C2	(1796AC)	Antique Copper	.80

10 pairs in box, 50 pairs in ctn. Wt. ctn. 16 lbs.

CABINET HARDWARE MERCHANDISER

MERIT — Early American



D'splay Board 10¾ inches High 18¼ inches Wide

Consists of:

Display with the Following Mounted Numbers:

No.	Item	Finish
1751CB	Pulls, 3¼ inch Centers	Black
1751AC	Pulls, 3¼ inch Centers	Antique Copper
1761AC	Knobs, 1¼ inch Diameter	Antique Copper
1762CB	Knobs, 1 inch Diameter	Black
1766AC	H Flush Hinges	Antique Copper
1771CB	H Hinge, ⅜ inch Offset	Black
1776CB	"HL" Flush Hinges	Black
1781AC	⅜ inch Offset Hinges	Antique Copper
1786AC	Semi-consealed Hinge, ⅜ inch Inset	Antique Copper
1796CB	6½ inch Strap Hinge, ⅜ inch Offset	Black

Extra Hardware for Re-sale, Packed with D'splay.

25 Pieces **1751–CB**
25 Pieces **1751–AC**

Each		Each
O–1701EH–F	**X8D00**	$12.00

One in ctn. Wt. ctn. 10 lbs.

OPEN STOCK

Individually packed. Complete with screws, in clear plastic envelopes.

PULLS



3¼ inch centers

(1751CB)

Each		Finish	Each
L3005F	**D1C0**	Black	$0.15

(1751AC)

L3016F	**D1C4**	Antique Copper	.25

25 in box, 100 in ctn. Wt. ctn. 10 lbs.

KNOBS



1 inch diameter

(1762CB)

Each		Finish	Each
L3008F	**D1C0**	Black	$0.15

(1762AC)

L3017F	**D1C1**	Antique Copper	.20

25 in box, 100 in ctn. Wt. ctn. 11 lbs.

1¼ inch diameter

(1761CB)

Each		Finish	Each
L3009F	**D1C2**	Black	$0.20

(1761AC)

L3018F	**D1C4**	Antique Copper	.25

25 in box, 100 in ctn. Wt. ctn. 14 lbs.

FLUSH "H" HINGES



(1766CB)

Per Pair		Finish	Per Pair
L3010F	**D2C6**	Black	$0.40

(1766AC)

L3019F	**D2C8**	Antique Copper	.45

25 pair in box, 100 in ctn. Wt. ctn. 18 lbs.

CABINET HARDWARE
MERIT

PULLS



Die-cast, solid back, 3 inch centers. Complete with screws.
Length over all 4 3/16 inches.

BRIGHT BRASS PLATED FINISH
(1530/3)

Each		Each
L3076F	D1C4½★	$0.25
LX3076F	D1C4½★—(Case lots 100)	

Twenty-five in box, 100 in ctn.
Wt. ctn. 10½ lbs.

BRIGHT CHROMIUM FINISH
(1530/26)

Each		Each
L1805F	D1C2★	$0.25
LX1805F	D1C2★—(Case lots 100)	

Twenty-five in box. 100 in ctn. Wt. ctn. 10½ lbs.

HINGES



Semi-Concealed
For 3/8 inch Inset Doors

All steel. Raised joint permits full back swing of door. Complete with screws.
Length of jamb plate 3⅛ inches, width ½ inch. Length of joint 1⅞ inches. Width of door leaf 1⅛ inches.

BRIGHT CHROMIUM FINISH
(96)

Per Pair		Per Pair
L3587F	D2C1½★	$0.35
LX3587F	D2C0½★—(Case lots 100 pair)	

Twenty-five prs. in box. Individually wrapped
100 prs. in ctn. Wt. ctn. 18¾ lbs.

POLISHED CHROME FINISH
(1535/26)

Per Pair		Per Pair
L3577F	D2C5½	$0.40
LX3577F	D2C5½—(Case lots 100 pair)	

Twenty-five pair in box.
100 pair in ctn. Wt. ctn. 18¾ lbs.

PRIME COAT FINISH
(1535P)

Per Pair		Per Pair
L3585F	D1C6½★	$0.30
LX3585F	D1C6½★—(Case lots 100 pair)	

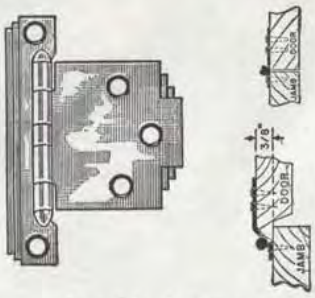
Twenty-five prs. in box. Individually wrapped
100 prs. in ctn. Wt. ctn. 18¾ lbs.

BRIGHT BRASS PLATED FINISH
(1535/3)

Per Pair		Per Pair
L3079F	D1C7★	$0.30
LX3079F	D1C7★—(Case lots 100 pair)	

Twenty-five pr. in box, 100 pr. in ctn.
Wt. ctn. 18¾ lbs.

SURFACE TYPE HINGES



For Flush Doors

All steel. Complete with screws.

BRIGHT CHROMIUM FINISH
(1534/26)

Per Pair		Per Pair
L3080F	D3C3½★	$0.45
LX3080F	D3C3½★—(Case lots 100 pair)	

Twenty-five pair in box, 100 pr. in ctn.
Wt. ctn. 9 lbs.

For 3/8 in. Offset Doors

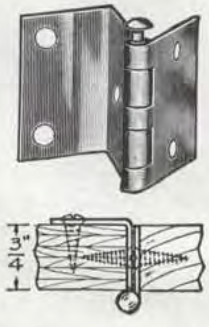
All steel. Complete with screws.

BRIGHT CHROMIUM FINISH
(1538/26)

Per Pair		Per Pair
L3081F	D3C3½	$0.45
LX3081F	D3C3½—(Case lots 100 pair)	

Twenty-five pr. in box. 100 pr. in ctn.
Wt. ctn. 9 lbs.

HINGES



Concealed Type for ¾ in. Flush Doors

All steel. Complete with screws.

GRAY PRIME COAT FINISH
(1540P)

Per Pair		Per Pair
L3083F	D1C7½	$0.30
LX3083F	D1C7½—(Case lots 100 pair)	

Twenty-five pr. in box, 100 pr. in ctn.
Wt. ctn. 17 lbs.

KNOBS



Die cast convex.
Complete with screws.
Diameter 1 1/16 ins.

BRIGHT BRASS FINISH
(1525/3)

Each		Each
L3075F	D1C4★	$0.20
LX3075F	D1C4★—(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 8¼ lbs.

BRIGHT CHROMIUM FINISH
(1525/26)

Each		Each
L2036F	D1C0½★	$0.15
LX2036F	D1C0½★—(Case lots 100)	

Twenty-five in box. 100 in ctn. Wt. ctn 8¼ lbs.



Feather-Edge Type

Die-cast concave. Diameter 2½ inches.

BRIGHT CHROMIUM FINISH
(1546/26)

Each		Each
L3095F	D2C7½	$0.45
LX3095F	D2C7½—(Case lots 100)	

BRIGHT BRASS PLATED FINISH
(1546/3)

Each		Each
L3096F	D3C0½	$0.50
LX3096F	D3C0½—(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 14¼ lbs.



Feather-Edge Type

Die cast concave. Diameter 2 inches.

BRIGHT CHROMIUM FINISH
(1544/26)

Each		Each
L3093F	D2C0★	$0.30
LX3093F	D2C0★—(Case lots 100)	

BRIGHT BRASS PLATED FINISH
(1544/3)

Each		Each
L3094F	D2C5	$0.40
LX3094F	D2C5—(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 11 lbs.



Feather-Edge Type

Die cast concave. Diameter 1½ inches.

BRIGHT CHROMIUM FINISH
(1542/26)

Each		Each
L3091F	D1C5½★	$0.25
LX3091F	D1C5½★—(Case lots 100)	

BRIGHT BRASS PLATED FINISH
(1542/3)

Each		Each
L3092F	D2C0½	$0.30
LX3092F	D2C0½—(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 7½ lbs.

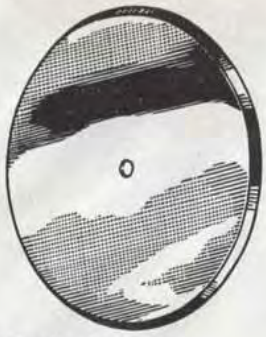
MERIT CABINET HARDWARE
Direct Shipment

1. Catalog price less D1C0% discount.
2. Shipment must weigh at least 200 lbs.
3. Sell in full cases only.
4. Full freight allowed via cheapest way.

STAR ★ DENOTES BEST SELLER

CABINET HARDWARE
MERIT

BACK PLATES



Beveled edge back plate.
For use with concave knobs.
Diameter 3⅜ inches. Complete with screws.

BRIGHT CHROMIUM FINISH

(1545/26)

Each		Each
L3089F	D2C0	$0.30
LX3089F	D2C0—(Case lots 100)	

BRIGHT BRASS PLATED FINISH

(1545/3)

L3090F	D2C5½	.40
LX3090F	D2C5½—(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 9 lbs.

Beveled Edge

For use with concave knobs.
Diameter 2¾ inches.

BRIGHT CHROMIUM FINISH

(1543/26)

Each		Each
L3086F	D1C3	$0.20
LX3086F	D1C3—(Case lots 100)	

BRIGHT BRASS PLATED FINISH

(1543/3)

L3088F	D1C5½	.25
LX3088F	D1C5½—(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 6 lbs.



Beveled Edge

For use with concave knobs.
Diameter 1⅝ inches.

BRIGHT CHROMIUM FINISH

(1541/26)

Each		Each
L3084F	D9C	$0.15
LX3084F	D9C—(Case lots 100)	

BRIGHT BRASS PLATED FINISH

(1541/3)

L3085F	D1C2	.20
LX3085F	D1C2—(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 2½ lbs.

BACK PLATES



Pull Type

3 inch centers. 5¼ inches over all.
Complete with screws.

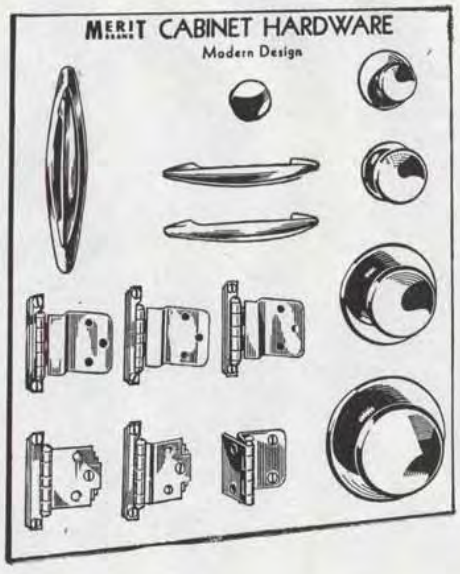
BRIGHT CHROMIUM FINISH

(1547/26)

Each		Each
L3078F	D1C1	$0.20
LX3078F	D1C1 —(Case lots 100)	

Twenty-five in box, 100 in ctn. Wt. ctn. 8 lbs.

CABINET HARDWARE DISPLAY



Size of board 12x14 inches.

The following numbers mounted.

Knobs

One each—1525, 1542, 1544/3, 1546.

Back Plates

On each—1541, 1543/3, 1545, 1547.

Pulls

Two each 1530, one 1530/3.

Hinges

Half pair 1535, 1535/3, 1534, 1538, 1540.

Each		
✣1501S-F	X2D30	

One in ctn. Wt. ctn. 3 lbs.

MERIT CABINET HARDWARE
Direct Shipment

1. Catalog price less D1C0% discount.
2. Shipments must weigh at least 200 lbs.
3. Sell in full cases only.
4. Full freight allowed via cheapest way.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B., Rockford, Ill.

CABINET HARDWARE

WASHINGTON—TEMPO

Beautifully finished. Featuring fitted cones, knobs, pulls and backplates. Create balanced color combination

Knobs cones, and pulls are die-cast zinc, Plates of rolled steel. Gracefully ideal for new or refinished cabinets, furniture and built-ins.

CABINET KNOBS

Spotlite



Solid die cast with concave face. Complete with screws.

Each			Dia. Inch	Wt. box lbs.	Each
		POLISHED BRASS FINISH (1210/3)			
L1978F	D2C4★		1	⅝	$0.40
		DULL BRONZE FINISH (1210/10)			
L1979F	D2C6½		1	⅝	.44
		POLISHED CHROME FINISH (1210/26)			
L1980F	D1C8		1	⅝	.30
		POLISHED COPPER FINISH (1210/CU)			
L1462F	D2C4		1	⅝	.40
		DULL CHROME FINISH (1210/26D)			
L1463F	D2C6½		1	⅝	.44
		POLISHED BRASS FINISH (1211/3)			
L1981F	D2C7★		1½	¾	.45
		DULL BRONZE FINISH (1211/10)			
L1380F	D3C0		1½	¾	.50
		VELVET-BLACK LUSTRE FINISH (1211/19)			
L1321F	D2C0½		1½	¾	.34
		POLISHED CHROME FINISH (1211/26)			
L1983F	D2C1★		1½	¾	.35
		DULL CHROME FINISH (1211/26D)			
L1385F	D3C0		1½	¾	.50
		POLISHED COPPER FINISH (1211/CU)			
L1315F	D2C7		1½	¾	.45
		POLISHED BRASS FINISH (1212/3)			
L1984F	D3C0★		2	1⅛	.50
		DULL BRONZE FINISH (1212/10)			
L1386F	D3C3		2	1⅛	.55
		VELVET-BLACK LUSTRE FINISH (1212/19)			
L1325F	D2C3		2	1⅛	.38
		POLISHED CHROME FINISH (1212/26)			
L1986F	D2C4★		2	1⅛	.40
		DULL CHROME FINISH (1212/26D)			
L1390F	D3C3		2	1⅛	.55
		POLISHED COPPER FINISH (1212/CU)			
L1322F	D3C0		2	1⅛	.50
		POLISHED BRASS FINISH (1213/3)			
L1987F	D3C3★		2½	1½	.55
		POLISHED CHROME FINISH (1213/26)			
L1989F	D3C0		2½	1½	.50

Twelve in box, individually wrapped.
Seventy-two in shipping ctn.

CABINET CONES



Each			Fits Knobs	Diam. ins.	Wt. Ctn., lbs.	Each
		DULL BRONZE FINISH (1221/10)				
L1391F	D2C6½		1211	1½	6	$0.44
		POLISHED BRASS FINISH (1222/3)				
L1288F	D2C5		1212	2	7½	.42
		VELVET-BLACK LUSTRE FINISH (1221/19)				
L1296F	D2C0½		1211	1½	6	.34
		POLISHED COPPER FINISH (1221/CU)				
L1392F	D2C3		1211	1½	6	.38
		POLISHED CHROME FINISH (1221/26)				
L1469F	D2C0½		1211	1½	6	.34
		DULL CHROME FINISH (1221/26D)				
L1394F	D2C6½		1211	1½	6	.44
		(1222/19)				
L1287F	D2C2		1212	2	6	.37
		POLISHED BRASS FINISH (1221/3)				
L1297F	D2C3		1211	1½	7½	.38
		DULL BRONZE FINISH (1222/10)				
L1395F	D2C9		1212	2	7½	.48
		POLISHED COPPER FINISH (1222/CU)				
L1396F	D2C5		1212	2	7½	.42
		DULL CHROME FINISH (1222/26D)				
L1397F	D2C9		1212	2	7½	.48
		POLISHED CHROME FINISH (1222/26)				
L1470F	D2C2		1212	2	7½	.37

Twelve in box, 6 boxes in ctn.

PULLS

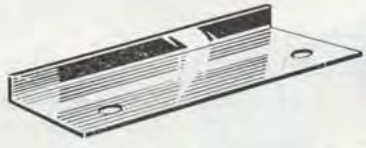


Length 2½ inches. Boring 1¼ inches.

Each			Wt. Box, lbs.	Each
		POLISHED BRASS FINISH		
L1432F	D3C6	(1361/3)	1¾	$.60
		DULL BRONZE FINISH		
L1433F	D4C5	(1361/10)	1¾	.75
		VELVET-BLACK LUSTRE FINISH		
L1434F	D3C1	(1361/19)	1¾	.52
		POLISHED CHROME FINISH (1361/26)		
L1435F	D3C1		1¾	.52
		POLISHED COPPER FINISH (1361/CU)		
L1436F	D3C6		1¾	.60
		DULL CHROME FINISH (1361/26D)		
L1437F	D4C5		1¾	.75
		Length 3 inches. Boring 2 inches.		
		POLISHED BRASS FINISH (1362/3)		
L1438F	D4C8		2⅛	.80
		DULL BRONZE FINISH (1362/10)		
L1443F	D5C3		2⅛	.88
		VELVET-BLACK LUSTRE FINISH (1362/19)		
L1444F	D4C2		2⅛	.70
		POLISHED CHROME FINISH (1362/26)		
L1445F	D4C2		2⅛	.70
		POLISHED COPPER FINISH (1362/CU)		
L1446F	D4C8		2⅛	.80
		DULL CHROME FINISH (1362/26D)		
L1447F	D5C3		2⅛	.88

Twelve in box. Seventy-two in shipping ctn.

BACK PLATES



For use with Tempo pulls, For Contrasting Color Combinations.

Each			Lgth., ins.	Wt. box, lbs.	Each
		POLISHED BRASS FINISH (1306/3)			
L1398F	D1C3		2½	⅜	.22
		DULL BRONZE FINISH (1306/10)			
L1404F	D1C5		2½	⅜	.25
		VELVET-BLACK LUSTRE FINISH (1306/19)			
L1409F	D1C2		2½	⅜	.20
		POLISHED COPPER FINISH (1306/CU)			
L1410F	D1C3		2½	⅜	.22

Twelve in box, individually wrapped.
Seventy-two in shipping ctn.

Each			Lgth., ins.	Wt box, lbs.	Each
		POLISHED BRASS FINISH (1307/3)			
L1417F	D1C5		3	¾	.25
		DULL BRONZE FINISH (1307/10)			
L1418F	D1C8		3	¾	.30
		VELVET-BLACK LUSTRE FINISH (1307/19)			
L1420F	D1C4		3	¾	.23
		POLISHED COPPER FINISH (1307/CU)			
L1421F	D1C5		3	¾	.25

WASHINGTON STEEL PRODUCTS—Direct Shipment Prices

All Washington Items—Cabinet Hardware, Rolling Door Hardware and Kitchen Handy Items, 200 lb. lots, F. O. B. factory at Tacoma, Washington, with full freight allowed in full shipping cartons only. Prices D4C0-D1C0% discount from list.

STAR ★ DENOTES BEST SELLER

CABINET HARDWARE

WASHINGTON

BACK PLATES



For use with Spotlite knobs, keeping them bright and clean.

Each			Size, ins.	Wt. box lbs.	Each
POLISHED BRASS FINISH					
L1674F	(1301/3)	D3C3	3¾	⅜	$0.55
DULL BRONZE FINISH					
L1679F	(1302/26)	D2C2	2¾	⅜	.37
POLISHED COPPER FINISH					
L1323F	(1302/CU)	D2C7	2¾	⅜	.45
L1680F	(1303/3)	D2C4	2⅛	⅜	.40
POLISHED CHROME FINISH					
L1682F	(1303/26)	D1C5	2⅛	⅜	.25

Twelve in box, individually wrapped
Wt. box ⅜ lb.
Seventy-two in shipping ctn.

PULLS



Streamliner Pattern

A smooth bold pattern for the modern kitchen. Wrought construction.

Length 4½ inches. Boring 2¾ inches.

Each			Each
POLISHED CHROME FINISH			
L1831F	(1331/26)	D2C4	$0.40

Length 4⅜ inches. Boring 2¾ inches.

POLISHED CHROME FINISH			
L1328F	(1341/26)	D2C4	.40
POLISHED BRASS FINISH			
L1329F	(1341/3)	D3C3	.55
DULL BRONZE FINISH			
L1468F	(1341/10)	D4C2	.70
POLISHED COPPER FINISH			
L1330F	(1341/CU)	D3C3	.55

Length 6¼ inches. Boring 4¾ inches.

POLISHED COPPER FINISH			
L1333F	(1342/CU)	D5C3	.88

Twelve in box with screws. Wt. box 2 lbs.

PULLS



Base metal aluminum. Polished chromium finish.

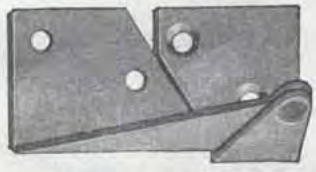
Length 3⅜ inches. Boring 3⅜ inches.

Each			Each
DULL BRONZE FINISH			
L1460F	(1310/10)	D4C8	$0.80
POLISHED CHROME FINISH			
L1830F	(1310/26)	D3C3	.55
POLISHED BRASS FINISH			
L1326F	(1310/3)	D3C9	.65
POLISHED COPPER FINISH			
L1327F	(1310/CU)	D3C9	.65

Twelve in box with screws. Wt. box 1½ lbs.

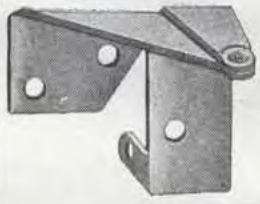
CABINET PIN HINGES

For Flush Doors



Doors lay over and conceal all cabinet framing.

Per Pair			Per Pair
STEEL, PRIME COAT FINISH			
L3573F	(1030PC)	D3C3	$0.55
STEEL, POLISHED CHROME FINISH			
L3574F	(1030/26)	D3C9½★	$0.66



Requires no face frame. Attaches to cabinet side or partition.

Per Pair			Per Pair
STEEL, PRIME COAT FINISH			
L3575F	(1031PC)	D3C3★	$0.55
STEEL, POLISHED CHROME FINISH			
L3576F	(1031/26)	D3C9½★	$0.66

Twelve pairs in box. Wt. box. 2 lbs.
One pair in an envelope with screws.

HINGES

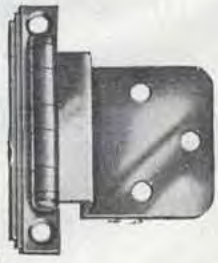


Semi-Concealed ⅜ inch Inset

Heavy steel construction. Full 180 swing and special clearance.

Per Pair			Per Pair
POLISHED CHROME FINISH			
L1834F	(1020/26)	D3C6★	$0.60
POLISHED BRASS FINISH			
L1337F	(1020/3)	D3C9	.65
VELVET-BLACK LUSTRE FINISH			
L1372F	(1020/19)	D3C3	.55
DULL CHROME FINISH			
L1373F	(1020/26D)	D4C2	.70
POLISHED COPPER FINISH			
L1338F	(1020/CU)	D3C9★	.65

One pair in env. with screws.
Twelve pairs in box. Wt. box 2½ lbs.



Semi-Concealed ⅜ inch Inset

Heavy steel construction. Full 180 swing and special clearance.

Per Pair			Per Pair
POLISHED CHROME FINISH			
L1334F	(1010/26)	D2C6½★	$0.44
POLISHED BRASS FINISH			
L1335F	(1010/3)	D3C0	.50
POLISHED COPPER FINISH			
L1336F	(1010/CU)	D3C0	.50

One pair in env. with screws.
Twelve pairs in box. Wt. box 2½ lbs.

WASHINGTON STEEL PRODUCTS—Direct Shipment Prices

All Washington Items—Cabinet Hardware, Rolling Door Hardware and Kitchen Handy Items, 200 lb. lots, F. O. B. factory at Tacoma, Washington, with full freight allowed in full shipping cartons only. Prices D4C0-D1C0% discount from list.

STAR ★ DENOTES BEST SELLER

washington leads again!

first in cabinet hardware merchandising... WASHINGTON presents the new NO. 110 DISPLAY



A presentation of popular cabinet hardware items in finishes that sell . . . polished chrome, satin bronze, polished copper, polished brass . . . enhanced by a background of crisp color combined with the beauty of natural wood finishes.

Per Assortment

+110–A–F X21D43

20¼" wide x 24" high



Hinged door of versatile board opens to reveal illustrated information on mounted hardware as well as other cabinet hardware items.

No. 110-A merchandise assortment

1 doz. 1211 US26	$ 4.20
1 doz. 1212 US26	4.80
1 doz. 1341 US26	4.80
1 doz. 1020 US26	8.76
Retail value of merchandise mounted on display	13.16
TOTAL RETAIL VALUE	$35.72

Wt. Each 20 lbs.

See other side for information on Washington's No. 120 display.

Items marked + not carried in stock. Can only be furnished by shipping direct from factory., F. O. B.

Washington Steel Products, Inc.
Tacoma 2, Washington
Full Freight Allowed on 200 lbs.



20¼" wide x 24" high

dynamic no. 120 display

Per Assortment

✣ 120–A–F X43D32

Wt. Each 26 lbs.

No. 120-A merchandise assortment

1 doz. 1221 US19	$ 3.84
1 doz. 1221 US3	4.32
1 doz. 1221 CU	4.32
1 doz. 1222 US19	4.20
1 doz. 1222 US3	4.80
1 doz. 1222 CU	4.80
1 doz. 1361 US19	6.24
1 doz. 1362 US3	9.60
1 doz. 1211 US19	4.08
1 doz. 1212 US19	4.56
Retail value of merchandise mounted	21.44
TOTAL RETAIL VALUE	$72.20

featuring

"Tempo"* cabinet hardware by washington

Cabinet hardware sensation of the year . . . Tempo is presented in coordinated color and finish groups, with vivid full-color installation photographs. Hinged door panels open to reveal information on mounted hardware.

Two-way display combination

Both No. 110 and No. 120 displays combine for a spectacular cabinet hardware center. Each is designed and sized to fit all N.R.H.A. standard fixtures — boards removable from frames for installation in panel doors



© 1957 by Washington Steel Products, Inc. 9-57

anufactured by
washington®
Vashington Steel Products, Inc.
acoma 2, Washington
o. WL-40 Litho in U.S.A.

distributed by

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory.
F. O. B. Tacoma, Washington. Full freight Allowed on 200 lbs

CABINET HARDWARE DISPLAY

WASHINGTON



A revolving display with full color illustration showing actual installation.

Size 24 inches wide, 24 inches deep.

Contains one each of the following:

No.	Item	Finish
1211/26	Cabinet Knobs	Polished Chrome
1211/3	Cabinet Knobs	Polished Brass
1211/10	Cabinet Knobs	Dull Bronze
1211/CU	Cabinet Knobs	Polished Copper
1212/26	Cabinet Knobs	Polished Chrome
1212/3	Cabinet Knobs	Polished Brass
1212/10	Cabinet Knobs	Dull Bronze
1212/CU	Cabinet Knobs	Polished Copper
1213/26	Cabinet Knobs	Polished Chrome
1301/26	Back Plates	Polished Chrome
1302/3	Back Plates	Polished Brass
1302/10	Back Plates	Dull Bronze
1302/CU	Back Plates	Polished Copper
1300/26	Mirropulls	Polished Chrome
1310/3	Mirropulls	Polished Brass
1310/10	Mirropulls	Dull Bronze
1310/CU	Mirropulls	Polished Copper
1341/26	Pulls	Polished Chrome
1341/3	Pulls	Polished Brass
1341/10	Pulls	Dull Bronze
1341/CU	Pulls	Polished Copper
1342/26	Pulls	Polished Chrome
1342/3	Pulls	Polished Brass
1342/10	Pulls	Dull Bronze
1342/CU	Pulls	Polished Copper
1343/26	Pulls	Polished Chrome
12/26	Louvers	Polished Chrome
14/26	Louvers	Polished Chrome
1125	Friction Catches	Polyethylene
1126	Friction Catches	Polyethylene
1150	Rubber Roller Friction Catch	Cadmium Plated

Plus:

36 only 1020/26 Polished Chrome Hinges—NO CHARGE

Per Display
O-700CD-F **X20D00**
One in ctn. Wt. ctn. 25 lbs.

METAL LOUVERS

WASHINGTON

Meets plumbing ventilation codes for kitchen cabinets. Base metal zinc. Polished chrome finish. 17 inches long, 3½ inches high.



Sized to fit at top and bottom of under sink door. Length 10½ inches. Height 2⅞ inches.

(14/26)

Each		Each
L1339F	**X1D09**	$1.82

Twelve in box with screws. Wt. box 5 lbs.

POLISHED BRASS FINISH
(12/3)

Each		Each
L4516F	**D9C6**	$1.60

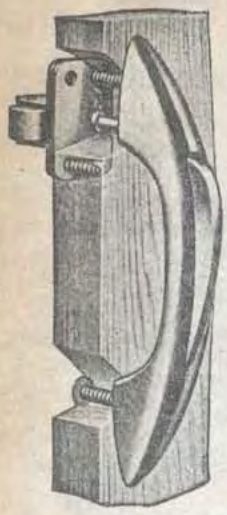
POLISHED CHROMIUM FINISH
(12/26)

Each		Each
L4517F	**D6C9**	$1.15

Twelve in box. Wt. box 2 lbs.

CABINET HARDWARE

NATIONAL



LATCHES

Select-A-Pak

Reversible

Push button type. Can be applied to flush or offset doors varying from ½ to 1⅛ inch thick. Steel construction, bright chrome finish.

(R225-26) (225)

Each		Each
L1825F	D6C0★	$1.00

Twelve in box. 144 in ctn. Wt. ctn. 28 lbs.

DRAWER PULLS

Select-A-Pak



Holes are on 2¾ inch centers. Complete with screws.

DIE CAST ZINC
BRIGHT CHROMIUM FINISH

(R289-26) (289)

Each		Each
L1826F	D2C7★	$0.45
LX1826F	D2C7★ (Case lots 144)	

Twelve in box. 144 in ctn. Wt. ctn. 27 lbs.

HINGES

Select-A-Pak



Surface Type for flush doors.

STEEL,
BRIGHT CHROME FINISH

(R332-26) (032)

Per Pair		Per Pair
L1816F	D4C3⅜/10★	$0.73
LX1816F	D4C3⅜/10★ (Case lots 144 pairs)	

Twelve pairs in box. 144 pairs in ctn. Wt. ctn. 23 lbs.



⅜ inch Offset

Completely concealed except for smoothly styled knuckles.

STEEL,
BRIGHT CHROMIUM FINISH

(R380-26) (598E)

Per Pair		Per Pair
L1828F	D4C3⅜/10★	$0.73
LX1828F	D4C3⅜/10★ (Case lots 144 pairs)	

Twelve pairs in box. 144 pairs in ctn. Wt. ctn. 32 lbs.

DRAWER KNOBS



WROUGHT BRASS

Wrought brass top. Cast brass base. With 1¼ inch round head bolt.

POLISHED BRASS FINISH

			Diam. Knob, ins.	Wt. Box, lbs.	Each
L1990F	(A72)	D2C3½★	1	¾	$0.35
L1991F	(A73)	D3C2★	1¼	1½	.50

POLISHED CHROMIUM FINISH

L1992F	(CR71)	D2C5	¾	½	.40
L1993F	(CR72)	D2C8	1	¾	.45
L1994F	(CR73)	D3C5	1¼	1½	.55

Twelve in box.

DRAWER PULLS



SOLID BRASS

Length 3¼ inches. Distance between centers 3 inches. For ⅞ inch wood.

POLISHED BRASS FINISH

			Each
L1743F	(A179)	D4C5★	$0.65

DULL BRASS FINISH

			Each
L1746F	(EA179)	D4C6½	$0.65

POLISHED CHROMIUM FINISH

			Each
L1744F	(CR179)	D5C0	$0.75

Twelve in box with washer head screws. Wt. box 2½ lbs.



CLEAR PRESSED GLASS

Nickeled cap bolt.

			Diam. Knob, ins.	Lgth. Bolt, ins.	No. in Box	Each
L1974F	(19)	D0C6★	⅞	2	48	$0.10
		Wt. box 2½ lbs.				
L1975F	(20)	D0C7★	1⅛	2½	48	.10
		Wt. box 4 lbs.				
L1976F	(21)	D0C8½★	1⅜	2½	24	.15
		Wt. box 3¼ lbs.				

DRAWER PULLS



FLUTED PATTERN—CLEAR GLASS

Length 4⅛ inches. Distance between centers 3 inches. Complete with 2¼ inch nickel plated bolts and nuts.

			Each
L1791F	(936H)	D2C6★	$0.40

Twelve in box. Wt. box 2½ lbs.

PICTURE FRAME MOULDING

WADDELL

Natural finish wood.

Each carton contains 20 pieces 3 feet long.



Width 2 inches

Per Ctn.			Per Ctn. (60 ft.)
4-21M-F	X12D00		$21.00

Wt. ctn. 11¼ lbs.



Width 1½ inches

Per Ctn.			Per Ctn. (60 ft.)
4-22M-F	X10D80		$18.00

Wt. ctn. 9⅛ lbs.



Width 1⅛ inches

Per Ctn.			Per Ctn. (60 ft.)
4-23M-F	X9D00		$15.00

Wt. ctn. 7 lbs.



Width ¾ inch

Per Ctn.			Per Ctn. (60 ft.)
4-24M-F	X7D20		$12.00

Wt. ctn. 5 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

PICTURE FRAME MOULDING ASSORTMENT

WADDELL



It's easy to frame pictures with the variety of sizes contained in unfinished wooden mouldings.

Maroon display board 11¾x11¾ inches comes with bracket for mounting on top of opened shipping carton 9½x12¾x37 inches making assortment into a self service display and merchandiser.

Quantity	Contents: No.		Width, in.	Retail per Ctn.
1 Ctn. *(50 ft.)	21M	Moulding	2	$17.50
1 Ctn. *(50 ft.)	22M	Moulding	1½	15.00
1 Ctn. *(50 ft.)	23M	Moulding	1⅛	12.50
1 Ctn. *(50 ft.)	24M	Moulding	¾	10.00
1 only Display Board				No Charge

* Each ctn. contains 10 pieces 3 ft. long and 10 pieces 2 ft. long.

Per Asst.		Per Asst.
4-6-F	X33D00	$55.00

One asst. in ctn. Wt. ctn. 35 lbs.

SEND US YOUR MAIL ORDERS FOR QUICK SERVICE

WOOD KNOBS AND PULLS ASSORTMENTS

WADDELL



For kitchens, wardrobes, linen closets, doors and drawers.

Attractive display board 16x17 inches with hard maple unfinished knobs and pulls with screws for ¾ inch drawer fronts.

Contents:

Quantity	No.	Items	Size ins.	Type
24	578	Knobs	1¼	Square
24	578	Knobs	1½	Square
24	578	Knobs	2	Square
12	578	Knobs	2½	Square
12	578	Knobs	3½	Square
24	921	Knobs	1¼	Round
24	921	Knobs	1½	Round
24	921	Knobs	2	Round
12	921	Knobs	2½	Round
12	921	Knobs	3½	Round
24	11401	Knobs	2	Round
12	11402	Knobs	3	Round
12	11403	Knobs	3	Round
12	11404	Knobs	2½	Round
24	11405	Knobs	1½	Round
12	11601	Pulls	5	Long
12	11602	Pulls	4	Long
12	11603	Pulls	3½	Long
12	11604	Pulls	4	Long
12	11605	Pulls	4	Long

Display and Stock

Per Assortment
O–5–F **X33D91★**

One asst. in ctn. Wt. ctn. 34 lbs.

Display Board With Knobs
(5)

Per Board
L941F **No Charge**

OPEN STOCK

WOOD KNOBS

Each		Size, ins.	Type	No. in Box	Wt. Box, lbs.	Each
L1636F	**D5C★**	1	**(578/1)** Square	24	½	$0.10
L1637F	**D5C★**	1¼	**(578/1¼)** Square	24	¾	.10
L1638F	**D6C½★**	1½	**(578/1½)** Square	24	1	.15
L1639F	**D7C★**	1¾	**(578/1¾)** Square	24	1¼	.15
L1640F	**D8C½★**	2	**(578/2)** Square	24	1½	.15
L1641F	**D1C1★**	2¼	**(578/2¼)** Square	12	1	.20
L1671F	**D1C2½★**	2½	**(578/2½)** Square	12	1¼	.20
L1672F	**D2C0★**	3½	**(578/3½)** Square	12	3	.30
L1630F	**D4C★**	¾	**(921/¾)** Round	24	¼	.10
L1631F	**D4C★**	1	**(921/1)** Round	24	½	.10
L1632F	**D4C★**	1¼	**(921/1¼)** Round	24	¾	.10
L1633F	**D4C½★**	1½	**(921/1½)** Round	24	1	.10
L1634F	**D5C★**	1¾	**(921/1¾)** Round	24	1¼	.10
L1635F	**D5C½★**	2	**(921/2)** Round	24	1½	.10

WOOD KNOBS

Each		Size, ins.	Type	No. in Box	Wt. Box, lbs.	Each
L1669F	**D9C½★**	2½	**(921/2½)** Round	12	1¼	$0.20
L1670F	**D1C5½★**	3½	**(921/3½)** Round	12	2½	.25
L1673F	**D1C2½★**	2	**(11401/2)** Round	24	1¾	.20
L2010F	**D1C9★**	3	**(11402/3)** Round	12	2	.30
L2014F	**D1C9★**	3	**(11403/3)** Round	12	1½	.30
L2017F	**D1C6★**	2½	**(11404/2½)** Round	12	1¼	.25
L2018F	**D1C1★**	1½	**(11405/1½)** Round	24	1½	.15

WOOD PULLS

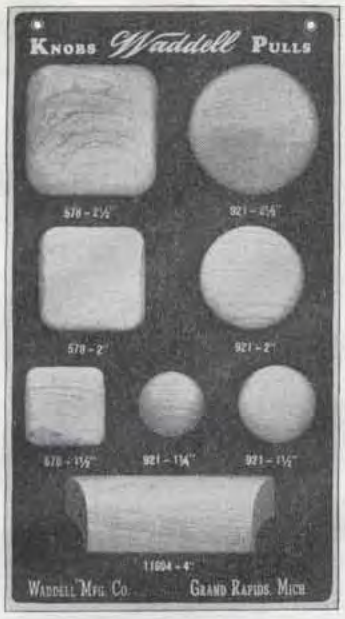
Each		Size, ins.	No. in Box	Wt. Box, lbs.	Each
L1812F	**D2C0½★**	**(11601/5)** 5	12	1¼	$0.30
L1810F	**D1C7★**	**(11602/4)** 4	12	1¼	.25
L1803F	**D1C9★**	**(11603/3½)** 3½	12	¾	.30
L1796F	**D2C0★**	**(11604/4)** 4	12	1¼	.30
L1807F	**D2C2★**	**(11605/4)** 4	12	1	.35

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

WOOD KNOBS AND PULLS ASSORTMENTS

WADDELL



Display Board With Knobs

L943F (52)..... No Charge

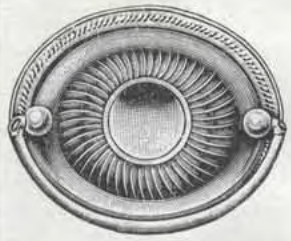
PERIOD FURNITURE TRIM

NATIONAL

OPEN STOCK

Select-A-Pak

PULLS



ANTIQUE ENGLISH FINISH

Single Bore

Each		Distance between Ctrs., ins.	Wt. ctn., lbs.	Each
	(R648)	(N3048)		
L2078F	D3C3	2½	14	$0.55
LX2078F	D3C3—(Case lots 144)			
	(R649)	(N3049)		
L2079F	D3C6★	3	15	.60
LX2079F	D3C6★ (Case lots 144)			

Twelve in box. 144 in ctn.

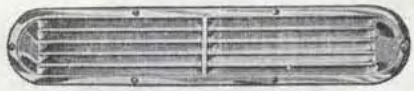
WE CONSTANTLY ADD NEW MERCHANDISE TO OUR STOCK.

PLEASE WRITE US ABOUT NEW ITEMS YOU DO NOT SEE IN THIS CATALOG

METAL LOUVERS

WASHINGTON

Meets plumbing ventilation codes for kitchen cabinets. Base metal zinc. Polished chrome finish. 17 inches long, 3½ inches high.



Sized to fit at top and bottom of under sink door. Length 10½ inches. Height 2⅞ inches.

Each			Each
L1339F	(14/26)	X1D09.....	$1.82

Twelve in box with screws. Wt. box 5 lbs.

POLISHED BRASS FINISH

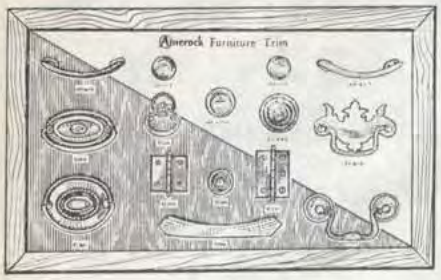
Each			Each
L4516F	(12/3)	D9C6.....	$1.60

POLISHED CHROMIUM FINISH

Each			Each
L4517F	(12/26)	D6C9.....	$1.15

Twelve in box. Wt. box 2 lbs.

FURNITURE TRIM DISPLAY



AMEROCK

Modern and traditional design. Extra hardware for resale returns full investment.

Two "Twin-size" displays with center bar will fit major display frame, revolving display and standard NRHA fixtures.

Get 10 pieces of AT865 and AT875 Free—Total Retail Value	$12.00	List Price
Retail value of Hardware mounted on Display	7.98	$20.00

Size 19⅛x11⅝ in.

Complete with frame, easel and price-holder card.

Each
0-17-F X12D00

One in ctn. Wt. ctn. 9¼ lbs.

OPEN STOCK

BAIL PULLS



Oval

Single center bore. Size 1¾x3 inch oval.

ANTIQUE ENGLISH FINISH
(A865)

Each		▲Each
L2063F	**D3C6★**	$0.60
LX2063F	**D3C6★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 12 lbs.



3 inch bore, 1¼ inch diameter bases.

CAST BRASS
ANTIQUE ENGLISH FINISH
(A875)

Each		▲Each
L2065F	**D3C6★**	$0.60
LX2065F	**D3C6★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 12½ lbs.

PENDANT PULLS



Center bore. One inch diameter.

ANTIQUE ENGLISH FINISH
(A885)

Each		▲Each
L2067F	**D3C0★**	$0.50
LX2067F	**D3C0★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 7½ lbs.

ROUND RING PULLS



Center bore. 1¾ inch diameter.

ANTIQUE ENGLISH FINISH
(A880)

Each		▲Each
L2066F	**D3C0★**	$0.50
LX2066F	**D3C0★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 9¾ lbs.

BAIL PULLS



Oval

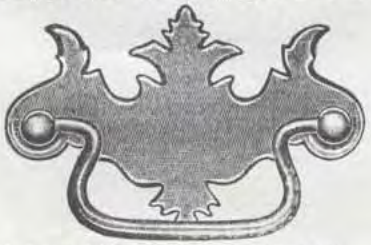
Double bore, 2½ inches. Size 2½x3 inches.

ANTIQUE ENGLISH FINISH
(A860)

Each		▲Each
L2062F	**D3C6★**	$0.60
LX2062F	**D3C6★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 12½ lbs.

GOVERNOR WINTHROP PULLS



3 inch bore, 2½x3⅝ inch back plate.

ANTIQUE ENGLISH FINISH
(A870)

Each		▲Each
L2064F	**D3C3★**	$0.55
LX2064F	**D3C3★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 12½ lbs.

MODERN PULLS



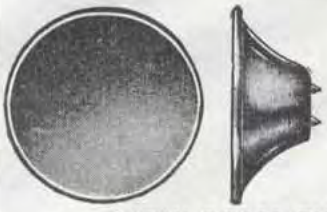
4 inch bore, 5½ inches over all.

SATIN BRASS FINISH
(AT498)

Each		▲Each
L2059F	**D3C6★**	$0.60
LX2059F	**D3C6★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 15¼ lbs.

MODERN CONCAVE KNOB



2 inches diameter. Brass top.

SATIN BRASS FINISH
(A595-4)

Each		▲Each
L2022F	**D2C4★**	$0.40
LX2022F	**D2C4★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 11 lbs.

CABINET KNOBS



1⅛ inch diameter.

ANTIQUE ENGLISH FINISH
(AT590)

Each		▲Each
L2060F	**D2C7★**	$0.45
LX2060F	**D2C7★**—(Case lots 100)	

Ten in box. 100 in ctn. Wt. ctn. 7½ lbs.

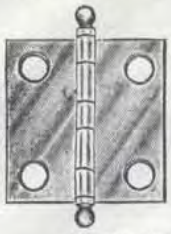
NOTE—For Direct Shipment on (Amerock) American Cabinet Hardware See Section 9—Page 123

STAR ★ DENOTES BEST SELLER

HINGES

AMEROCK

For modern furniture, hotel and office equipment and unpainted furniture.



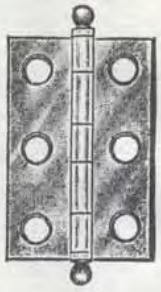
Ball top. Length at joint 1½ inches. Width 1½ inches.

ANTIQUE ENGLISH FINISH

D4C0%

Per Pair			Per Pair
L2068F	**(AT2333)**	**D3C6**	$0.60
LX2068F	**(AT2333)**	**D3C6—(Case lots 50)**	

Fifty pairs in ctn. Wt. ctn. 6¼ lbs.
Ten Pairs in box.



Length at joint 2 inches Width 1⅜ inches.

ANTIQUE ENGLISH FINISH

Per Pair			Per Pair
L2069F	**(ET2351)**	**D3C9**	$0.65
LX2069F	**(ET2351)**	**D3C9—(Case lots 72)**	

Seventy-two pairs in ctn. Wt. ctn .11 lbs.

FANCY BOX HARDWARE

BRAINERD

ASSORTMENT



10½x15½ inches time saving board with 27 best selling fancy box items.

Consists of 12 items listed below plus one of each item mounted on display panel. Fixtures are included for mounting display from the top or from the side.

Quantity	No.	Item
10 Pr.	7	Polished Brass Hinge
10 Pr.	18	Polished Brass Hinge
10 Pr.	22	Polished Brass Hinge
10 Pr.	75	Polished Brass Hinge
10 Pr.	76	Polished Brass Hinge
10 Pr.	077	Brass Plated Hinge
10 Pr.	93	Polished Brass Hinge
10	0234	Brass Plated Handle
10	254	Polished Brass Pull
10	401	Brass Bracket
10	401½	Brass Bracket
10	417	Brass Strap
10	418	Brass Strap
10	422	Brass Corner Plate
10	474	Polished Brass Corner
10	0476	Brass Plated Corner
10	479	Polished Brass Corner
10	480	Polished Brass Corner
10	551	Polished Brass Escutcheon
10	802	Polished Brass Hasp
10	804	Polished Brass Hasp
10	883	Brass Plated Hasp
10	844	Polished Brass Hasp
10	903	Polished Brass Knob
10	904	Polished Brass Knob
10	865	Brass Catch
10	0864	Brass Plated Catch

Per Asst.

61-2001-F **X41D65** ..... Per Asst. $69.43

One asst. in ctn. Wt. ctn. 18 lbs.

FANCY BOX HARDWARE

BRAINERD

CHEST HANDLES



.045 gauge—¼ inch rod.
Size 1⅜x2¾ inches
Pierced for ⅝ inch x No. 5 flat head screws.

BRASS PLATED FINISH

Each			Each
L4460F	**(0234)**	**D1C7½**	$0.29

Twenty in box. Wt. box 3¾ lbs.

HINGE HASPS



.050 gauge.
Size ¾x2¾ inches.
Pierced for ⅝ inch x No. 5 flat head screws.

POLISHED BRASS FINISH

Each			Each
L4461F	**(844)**	**D4C8**	$0.76

Ten in box. Wt. box 1 lb.

HINGES



.040 guage.
Size 1⅜x2¼ inches
Pierced for ⅝ inch x No. 5 flat head screws.

POLISHED BRASS FINISH

Per Pair			Per Pair
L4462F	**(75)**	**D2C6**	$0.45

Thirty pairs in box.
Wt. box 3¾ lbs.

CORNER PLATES



.040 gauge.
Size ⅜x1⅞ inches.
Pierced for ½ inch x No. 3 flat head screws.

BURNISHED BRASS FINISH

Each			Each
L4463F	**(422)**	**D0C5½**	$0.10

Thirty in box. Wt. box ½ lb.

BRACKETS



.060 gauge.
Size ½x1 inch.
Pierced for ½ inch x No. 3 flathead screws.

BURNISHED BRASS FNISH

Each			Each
L4464F	**(401)**	**D0C4**	$0.07

Thirty in box. Wt. box ½ lb.

FANCY BOX HARDWARE

BRAINERD

BRACKETS



.060 guage

Size ½x1½ inches.

Pierced for ½ inch x No. 3 flat head screws.

BURNISHED BRASS FINISH

Each — Each
L4465F (401½) D0C5 ..... $0.09
Thirty in box. Wt. box ¾ lb.

KNOBS



Size ⅝ inches.

POLISHED BRASS FINISH

Per Pair — Per Pair
L4468F (904) D0C8½ $0.14
Thirty in box. Wt. box ½ lb.

BOX HINGES



Size ⅝x2⅝ inches.

Takes ½ inch x 16 escutcheon pins.

BRASS, DIPPED AND LACQUERED FINISH

Per Pair — Per Pair
L3598F (7) D1C5★ $0.25
Thirty pairs in box without screws.
Wt. box 15 ozs.



Size ¾x1⅞ inches.

WROUGHT BRASS FINISH

Per Pair — Per Pair
L3596F (93) D2C6 ..... $0.43
Thirty in box. Wt. box 1¾ lbs.



Size ⅝x1⅞ inches with screws.

WROUGHT BRASS FINISH

Each — Each
L3709F (802) D1C4★ $0.23
Thirty in box. Wt. box ½ lb.



Size ⅝x1 inch.

Takes ½ inch x 16 escutcheon pins.

WROUGHT, BRASS PLATED FINISH

Per Pair — Per Pair
L3595F (18) D1C3★ $0.22
Thirty pairs in box without screws.
Wt. box 9 ozs.

HINGES



.025 metal, pierced for ½ inch by No. 16 escutcheon pins.

Size ⅝x1⅞ inches.

WROUGHT BRASS, POLISHED BRASS FINISH

Per Pair — Per Pair
L4551F (22) D1C4 ..... $0.23
Thirty pairs in box. Wt. box 10 ozs.

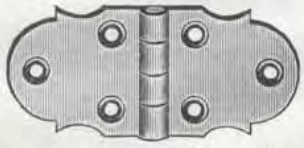


Made of .040 metal pierced for ⅝ inch by No. 4 flat head screws.

Size 1⅜x2¼ inches.

WROUGHT BRASS, POLISHED BRASS FINISH

Per Pair — Per Pair
L4552F (76) D1C7½ $0.30
Thirty pairs in box. Wt. box 1¾ lbs.



Made of .060 metal pierced for ⅝ inch by No. 5 flat head screws.

Size 1⅜x2⅞ inches.

STEEL, POLISHED BRASS FINISH

Per Pair — Per Pair
L4553F (077) D3C1 ..... $0.52
Ten pairs in box. Wt. box 2¼ lbs.

PULLS



Made of .068 metal pierced for ½ inch by No. 3 screws.

Size ⅜x2 inches.

WROUGHT BRASS, POLISHED BRASS FINISH

Each — Each
L4554F (254) D1C3½ $0.22
Thirty in box. Wt. box 10 ozs.

MENDING STRAPS



Brass strap made of .060 metal pierced for ½ by No. 4 screws.

Size ½x2 inches.

WROUGHT BRASS

Each — Each
L4555F (417) D0C4 ..... $0.06
Thirty in box. Wt. box 8½ ozs.

MENDING STRAPS



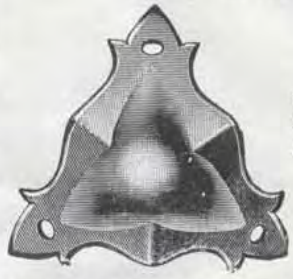
Brass strap made of .060 metal pierced for ½ by No. 4 screws.

Size ½x3 inches.

WROUGHT BRASS

Each — Each
L4556F (418) D0C5 ..... $0.08
Thirty in box. Wt. box 13 ozs.

BOX CORNERS



Made of .040 metal pierced for ½ inch by No. 3 round head screws.

Size ⅞x⅞ inch.

WROUGHT BRASS, POLISHED BRASS FINISH

Each — Each
L4558F (474) D1C3 ..... $0.22
Thirty in box. Wt. box 10 ozs.

CORNERS

Made of .040 metal pierced for ½ inch by No. 3 round head screws.

Size 1x1 inch.

STEEL, POLISHED BRASS PLATED FINISH

Each — Each
L4885F (0476) D0C8½ $0.15
Thirty in box. Wt. box 14 ozs.

KEY PLATE ESCUTCHEONS



Made of .025 metal pierced for ½ inch by No. 16 escutcheon pins.

Size 1 1/16x1 1/16 inches.

WROUGHT BRASS, POLISHED BRASS FINISH

Each — Each
L4559F (551) D0C6½ $0.11
Thirty in box. Wt. box 4 ozs.

HASPS



Made of .050 metal pierced for ⅝ inch by No. 5 flat head screws.

Size 1¼x3 inches.

WROUGHT STEEL, BRASS PLATED FINISH

Each — Each
L4560F (883) D2C4½ $0.41
Ten in box. Wt. box 1¼ lbs.

STAR ★ DENOTES BEST SELLER

FANCY BOX HARDWARE

SUIT CASE CATCHES



With Flush Spring Clasp

WROUGHT STEEL

Size 2 7/16 x 1 5/8 inches.

BRASS PLATED FINISH

Each			Each
L2123F	(1879½B)	D0C4½	$0.10

Seventy-two in box. Wt. box 3 lbs.

BOX PULLS



Size 2 5/8 x 3/8 inches.

Takes ½ inch x 3 Screws

WROUGHT STEEL
BRASS PLATED FINISH

Each			Each
L1808F	(1919¼)	D0C4	$0.10

144 in box without screws. Wt. box 3 lbs.

BOX CORNERS



Size 1 9/16 x 1 9/16 x 1 9/16 inches.

Takes ½ inch x 3 Screws

WROUGHT STEEL
NICKEL PLATED FINISH

Each			Each
L4883F	(3713½)	D0C6	$0.10

Twelve in box without screws. Wt. box 5¼ ozs.



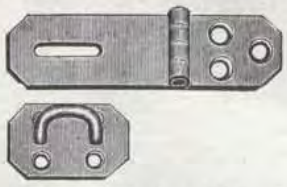
Size 1 5/8 x ½ inches.
Takes ½ inch x 16
Escutcheon Pins

BRASS—DIPPED AND LACQUERED

Per Pair			Per Pair
L3597F	(6)	D0C9	$0.15

Thirty pairs in box without screws.
Wt. box 3 ozs.

BOX HINGE HASPS



Takes 5/8 inch x 4 Screw.

STEEL, BRASS PLATED FINISH

Size 2 5/8 x 3/4 inches.

Each			Each
L3705F	(3004)	D1C1★	$0.19

Fifty in box. Wt. box 2½ lbs.

BRASS—DIPPED AND LACQUERED

Each			Each
L3706F	(804)	D1C7	$0.29

Thirty in box. Wt. box 1¼ lbs.



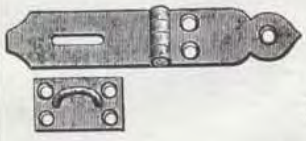
Size 2 5/8 x 3/4 inches.

Takes 5/8 inch x 5 Screws.

BRASS DIPPED AND LACQUERED

Each			Each
L3708F	(63017)	D1C4	$0.25

Fifty in box without screws.
Wt. box 2¼ lbs.



Size 3 9/16 inches.

Takes
½ inch x 3 Screws

BRASS—DIPPED AND LACQUERED

Each			Wt. Box, lbs.	Each
L3704F	(03002)	D1C7★	1½	$0.30

Fifty in box without screws.

KNOBS

BRAINERD



Size ½ inch.

WROUGHT BRASS
POLISHED BRASS FINISH

Each			Each
L4561F	(903)	D0C7½	$0.12½

Thirty in box. Wt. box 6 ozs.

BOX CATCHES



Made of .024 metal pierced for ½ inch by No. 16 escutcheons pins.
Size ¾ x 1 3/8 inches.

WROUGHT BRASS

Each			Each
L4562F	(865)	D0C8	$0.13

Thirty in box. Wt. box ¼ lb.

CATCHES



Pierced for 5/8 inch by No. 5 flat head screws.
Size 2¾ x 1½ inches.

WROUGHT STEEL
BRASS PLATED FINISH

Each			Each
L4567F	(0864)	D2C0	$0.33

Ten in box. Wt. box 13 ozs.

BOX CORNERS



Takes 3/8 inch x 16 Escutcheon Pins

WROUGHT BRASS
DIPPED AND LACQUERED FINISH

		(480) Size, ins.	Wt. Box, ozs.	Each
L4881F	D0C7½	1¼ x 1¼ x ½	10	$0.12½

POLISHED BRASS FINISH

		(03703)		
L4882F	D1C3	1 7/8 x 1 7/8 x 1 5/8	6½	.22

Takes ½ inch x 3 Screws.

		(479)		
L4884F	D0C9½★	1¾ x 1¾ x ¾	14	.16

Thirty in box without screws

STAR ★ DENOTES BEST SELLER

FANCY BOX HARDWARE



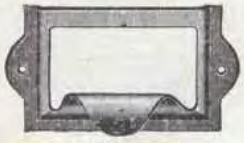
Size 1 5/16x1 1/8 inches.
Takes 1/2 inch x 3 Screws

BRASS—DIPPED AND LACQUERED

			Per Pair	Per Pair
L3600F	**(02114)**	**D1C3**		$0.20

Thirty-six pairs in box without screws.
Wt. box 2 lbs.

CARD AND LABEL HOLDERS



With Pull

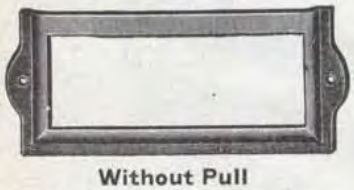
Size of card space 2 7/8x1 1/4 inches; over all 3 1/2x1 1/2 inches.

Takes 5/8xNo. 4 screws.

WROUGHT BRASS, BUFFED AND LACQUERED

			Each	Each
L1918F	**(747)**	**D1C3**		$0.22

Thirty in box with pins. Wt. box 1 1/2 lbs.



Without Pull

Takes 1/2x16 escutcheon pins.

WROUGHT BRASS, BUFFED AND LACQUERED

Each			Size, ins.	Card Space, ins.	Wt. Box, lbs.	Each
		(X741)				
L1917F	**D0C7★**		1 3/8x2 5/8	1x2	5/8	$0.12
		(X748)				
L1919F	**D1C0★**		1 1/2x3 1/8	1 1/8x2 1/2	1 7/8	.16
		(X749)				
L1920F	**D1C1★**		1 5/8x3 1/2	1 1/4x2 7/8	2	.18

Sixty in box with pins.

SOLID BRASS, DIPPED AND LACQUER FINISH

		(1913 1/4H)				
L1911F	**D0C9**	3 3/16x1 1/2	2 13/16x1 1/4	1	.15	

Thirty-six in box with pins

CARD AND LABEL HOLDERS



WROUGHT BRASS, DIPPED AND LACQUERED

Each			Size, ins.	Card Space, ins.	Wt. Box, lbs.	Each
Takes 3/8x16 escutcheon pins.						
		(010)				
L1905F	**D0C4 1/2★**		1/2x2 1/2	7/16x2 1/8	3/8	$0.10
Takes 1/2x16 escutcheon pins.						
		(012)				
L1906F	**D0C5★**		1/2x3 1/2	7/16x3 1/8	5/8	.10
		(020)				
L1907F	**D0C5 1/2★**		3/4x3 1/2	11/16x3 1/8	1	.10

Seventy-two in box with pins.

FLUSH RINGS



WROUGHT BRASS

Plate 1 1/4x15/16 inch; diameter of ring 3/8 inch.

DULL BRASS FINISH

			Each	Each
L3761F	**(347)**	**D2C4**		$0.40

Thirty in box without screws.
Wt. box 3/4 lbs.



CAST BRASS

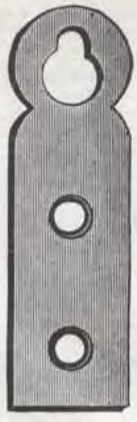
Flat ring; plate 1 3/8x1 1/8 inches.

DULL BRASS FINISH

			Each	Each
L3762F	**(EA1025)**	**D6C7**		$1.00

Twelve in box with screws. Wt. box 5/8 lb.

HANGER PLATES



STEEL

Pierced for 5/8 inch No. 4 screws. Size 9/16x2 inches.

Per Box			Each
L4899F	**(X0706)**	**X2D25**	$0.05

Sixty in box. Wt. box 14 ozs.

CHEST HANDLES



Specify Size Wanted

WROUGHT STEEL, JAPANNED

Per Pair		(1205J)	Size, ins.	Lgth. Handle, ins.	Size Plate, ins.	Dia. Handle, ins.	Wt. Box, lbs.	Per Pair
L3759F	**D5C2**		3 1/4	3 3/8	3 3/8x2 3/4	5/16	4	$0.80
L3759F	**D5C4★**		3 1/2	3 5/8	3 5/8x2 15/16	11/32	5 1/8	.85
L3759F	**D7C6**		4	4 1/8	4 1/16x3	3/8	6 9/16	1.20

Six in box with screws

STAR ★ DENOTES BEST SELLER

STAY OR SUPPORT HINGES



STEEL, BRASS PLATED FINISH

Per Pair			Size, ins.	Full Lgth. Open, ins.	Width Support, ins.	Wt. Box, lbs.	Per Pair
L3589F	(1756)	D3C4	4½x4¼	8½	⅜	1¾	$0.55
L3590F	(1757)	D3C9	6x6½	12	½	3⅜	.60

Twelve pairs in box without screws.



Size 5x6⅛ inches; full length when open 9½ inches; support ½ inch wide.

STEEL, BRASS PLATED FINISH

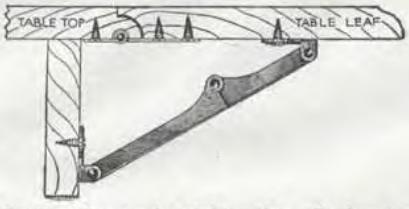
Per Pair — Per Pair

L3588F (1752) D3C4 ..... $0.55

Twelve pairs in box without screws. Wt. box 2¾ lbs.

DROP LEAF TABLE SUPPORTS

STANLEY



Steel, brown lacquer finish. Positive and quick action. Spring tension holds leaf in place when in dropped position. Complete with screws.

Per Pair			Length, ins.	Wt. Box, ozs.	Per Pair
L3591F	(1956/6)	X1D15	6	7	$1.75
L3592F	(1956/8)	X1D15	8	9	1.75

One pair in box

CARD TABLE LEG BRACES



For folding legs of card tables and other light tables. ½x.058 inch; length over all 9½ inches.

WROUGHT STEEL,

CADMIUM FINISH

Each — Each

L734F (441K) D1C8★ $0.30

Twenty-four in box with screws

Wt. box 3 lbs.



WROUGHT STEEL

For tables having an apron or side rail 1⅛ inches or more in depth. Size of table corner brace 4¹¹⁄₁₆ x2¹³⁄₁₆ inches. Length of leg brace 4¹⁄₁₆ inches. Width of corner brace 1⅛ inches.

Legs are braced in open position and held by positive catch. They can be folded under top where they are held by friction.

CADMIUM FINISH

Per Set — Per Set

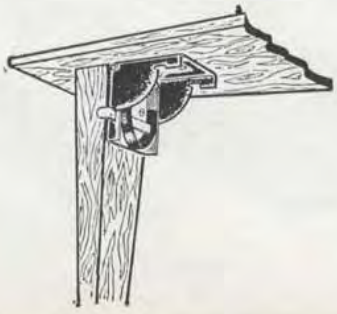
L737F (448K) X1D90 ..... $2.90

One set (4) in box with screw and pins

Wt. box 1½ lbs.

FOLDING LEG BRACKETS

E-Z



Spring-Action Locking—Open or Closed

One piece heavy gauge metal leg hinge—easy to mount on any size or shape table. Strong, flanged construction. Automatic locking lever through spring.

Set of four, with 24 screws, in box.

Per Set — Per Set

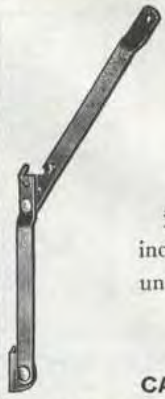
L812F X2D37 ..... $3.95

Lots of 12 sets **X2D25**

Twelve sets in ctn. Wt. ctn. 17½ lbs.

PING PONG TABLE LEG BRACES

Holds legs rigidly when open and permits them to be folded flat against table when closed. Has positive, easily-operated locking feature.



WROUGHT STEEL

⅝x.125 inch. Length over all 13½ inches. With base for attaching to underside of table.

CADMIUM FINISH

Per Pair — Per Pair

L735F (446¼K) X1D66 ..... $2.50

Six pairs in box with screws

Wt. box 4½ lbs.



WROUGHT STEEL

⅝x.125 inch. Length over all 13¼ inches. Without base—for tables with reinforcing rails along edges.

CADMIUM FINISH

Per Pair — Per Pair

L736F (446½K) X1D52 ..... $2.30

Six pairs in box with screws

Wt. box 4½ lbs.

FOLDING TABLE LEG BRACES

LARSON



For Card Tables or Any Small Table Using 1x2 or 2x2 inch Legs

Wing nut adjustment for leveling up to ¼ inch. Complete with glides, all necessary hardware and instruction sheet. Set of four on card in poly bag.

Per Set — Per Set

F444G (600) X1D26 ..... $1.89

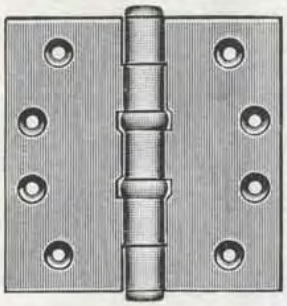
Six sets in ctn. Wt. ctn. 6 lbs.

STAR ★ DENOTES BEST SELLER

BUTTS

HAGER

Standard
With Loose Pin Flat Button Tips



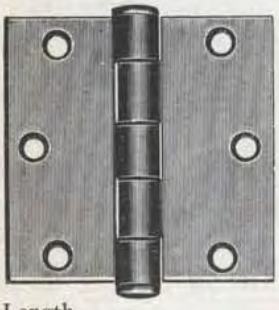
Ball Bearing

WROUGHT STEEL—PLANISHED AND PLATED

Length Joint, ins.	BRIGHT BRASS FINISH ✣BB1241B-F	Per Pair	DULL BRONZE FINISH ✣BB1241DA-F	Per Pair
4x4	X4D65	$7.00	X4D35	$6.85
4½x4½	X6D30	9.60	X5D97	9.45
5x5	X8D75	13.10	X8D18	13.00

DULL CHROME FINISH ✣BB1241CHRD-F

Length Joint, ins.		Per Pair
4x4	X5D40	$8.10
4½x4½	X7D75	11.65
5x5	X10D15	15.25



WROUGHT BRASS or BRONZE

Highly Polished, Steel Bushed, Stainless Steel Pin

With Loose Pin and Flat Button Tips

Length Joint, ins.	DULL BRONZE FINISH ✣1500DA-F	Per Pair	BRIGHT BRASS FINISH ✣1500B-F	Per Pair
3x3	X7D95	$12.00	X9D15	$13.75
3½x3½	X8D15	12.25	X9D35	14.00
4x4	X9D45	14.20	X10D65	16.00
4½x4½	X10D75	16.20	X12D45	18.70
5x5	X14D00	21.00	X15D75	23.60

DULL CHROME FINISH ✣1500CHRD-F

Length Joint, ins.		Per Pair
3x3	X9D30	$13.95
3½x3½	X9D55	14.35
4x4	X10D80	16.20
4½x4½	X12D80	19.20
5x5	X16D10	24.15

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

BUTTS

HAGER

With Loose Pin and Ball Tips

Wrought steel, planished and plated—reversible

Standard

For use on standard weight doors of residences and apartments.



Weights, Packing, Etc.—

Nos. 1241 and 1242PT

Size ins.	Pair in Box with Screws	Pairs in Carton	Wt. per Cartons, lbs.
2x2	3	102	60
2½x2½	3	102	80
3x3	1	50	40
3½x3½	1	50	70
4x4	1	25	45
4½x4½	1	20	48

DULL BRASS FINISH

L3141F (1241DB/BT)

B–L3141F (1241DB/BT)

(Full case lots)

(Stanley No. 241F)

Size, ins.		Per Pair
2x2	D5C9½★	$0.95
(Case lots 150 pair)	D5C3★	
2½x2½	D6C0½★	1.00
(Case lots 150 pair)	D5C7½★	
3x3	D6C2★	1.05
(Case lots 50 pair)	D5C9★	
3½x3½	D6C4★	1.10
(Case lots 50 pair)	D6C1★	
4x4	D8C5½★	1.35
(Case lots 25 pair)	D8C1★	

BRIGHT BRASS FINISH

L3123F (1241B/BT)

B–L3123F (1241B/BT)

(Full case lots)

Size, ins.		Per Pair
3½x3½	X1D04★	$1.65
(Case lots 50 pair)	D9C9★	
4x4	X1D25★	1.95
(Case lots 25 pair)	X1D19★	

DULL BRONZE FINISH

L3131F (1241DA/BT)

B–L3131F (1241DA/BT)

(Full case lots)

Size, ins.		Per Pair
3x3	D9C7★	$1.50
(Case lots 50 pair)	D9C3★	
3½x3½	D9C8	1.60
(Case lots 50 pair)	D9C3	

NICKEL PLATED

L3147F (1241N/BT)

B–L3147F (1241N/BT)

(Full case lots)

(Stanley No. 241N)

Size, ins.		Per Pair
3½x3½	X1D50★	$2.35
(Case lots 50 pair)	X1D42★	

CHROME FINISH

L3126F (1241CHR/BT)

B–L3126F (1241CHR/BT)

(Full case lots)

Size, ins.		Per Pair
3x3	X1D65	$2.65
(Case lots 50 pair)	X1D58	
3½x3½	X1D66½★	2.75
(Case lots 50 pair)	X1D58★	
4x4	X1D88	2.95
(Case lots 25 pair)	X1D79	

With Loose Pin and Flat Button Tips

PRIME COAT FINISH

L3152F (1242PT)

B–L3152F (1242PT)—(Full case lots)

Size, ins.		Per Pair
3½x3½	D6C4★	$1.00
(Case lots 50 pair)	D6C1★	
4x4	D8C5½★	1.35
(Case lots 25 pair)	D8C1★	

HALF SURFACE BUTTS

HAGER

Beveled Edge Reversible



WROUGHT STEEL, PLATED FINISH

Complete with flat head and oval head screws.

Weight, Packing, Etc.—No. 1150

Size, ins.	Pair in Box with Screws	Pairs in Carton	Wt. per Carton, lbs.
2	3	102	28
2½	3	102	50
3	1	50	45
3½	1	50	80
4	1	25	51

DULL BRASS FINISH

L3097F (1150DB/BT)

B–L3097F (1150DB/BT)

(Full case lots)

Lgth Joint, ins.		Per Pair
2	D5C7	$0.90
(Case lots 102 pair)	D5C4	
2½	D9C5½★	1.50
(Case lots 102 pair)	D9C1★	
3	D9C8★	1.60
(Case lots 50 pair)	D9C3★	
3½	X1D04★	1.65
(Case lots 50 pair)	D9C9★	
4	X1D48★	2.25
(Case lots 25 pair)	X1D41★	

POLISHED BRASS FINISH

L3087F (1150B/BT)

B–L3087F (1150B/BT)

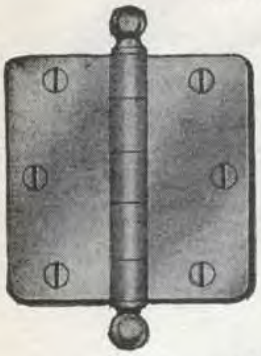
(Full case lots)

Length Joint, ins.		Per Pair
3	X1D38	$2.00
(Case lots 50 pair)	X1D31	
3½	X1D44	2.20
(Case lots 50 pair)	X1D37	

STAR ★ DENOTES BEST SELLER

BUTTS

HAGER—Round Cornered



Round cornered butt hinges save considerable time in application, especially when installed with an electric butt hinge router.

Standard

For use on standard weight doors of residences and apartments.

Weights, Packing, etc.

Size, ins.	Pair in Box with Screws	Avg. Wt. per 100 Pairs, lbs.	Pairs in Ctn.	Wt. Ctn., lbs.
3x3	1	80	50	40
3½x3½	1	135	50	70
4x4	1	180	25	83

WITH LOOSE PIN AND BALL TIPS
WROUGHT STEEL—PLANISHED AND PLATED
Reversible

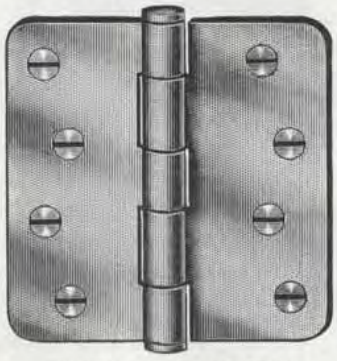
DULL BRASS FINISH
L3142F (1241DB/BT/RC)
B-L3142F (1241DB/BT/RC)
(Full case lots)
(Stanley No. 241FRC)

Size, ins.		Per Pair
3x3	D6C2	$1.05
(Case lots 50 pair)	D5C9	
3½x3½	D6C4★	1.10
(Case lots 50 pair)	D6C1★	
4x4	D8C5½★	1.35
(Case lots 25 pair)	D8C1★	

NICKEL PLATED FINISH
L3148F (1241N/BT/RC)
B-L3148F (1241N/BT/RC)
(Full case lots)

Size, ins.		Per Pair
3½x3½	X1D50	$2.35
(Case lots 50 pair)	X1D42	

FLAT BUTTON TIP
DULL BRASS FINISH



L3137F (1241DB/RC)
B-L3137F (1241DB/RC)
(Full Case Lots)
(Stanley No. RD241F)

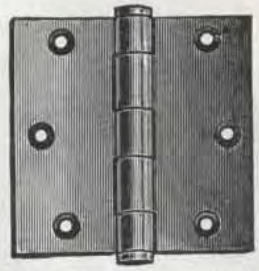
Size, ins.		Per Pair
3x3	D6C2	$1.05
(Case lots 50 pair)	D5C9	

L3137F (1241DB/RC)
B-L3137F (1241DB/RC)

Size, ins.		Per Pair
3½x3½	D6C4	$1.10
(Case lots 50 pair)	D6C1	
4x4	D8C5½	1.35
(Case lots 25 pair)	D8C1	

BUTTS

HAGER—Standard—With Loose Pin Flat Button Tips
WROUGHT STEEL—PLANISHED AND PLATED



Size, ins.	BRIGHT BRASS FINISH L3289F (1241B) B-L3289F (1241B) Per Pair		DULL BRASS FINISH L3286F (1241DB) B-L3286F (1241DB) Per Pair	Wt. Ctn., lbs.	Per Pair
3x3	X1D02½	$1.60	D6C2★	40	$1.05
(Case lots 50 pair)	D9C7		D5C9★		
3½x3½	X1D04★	1.65	D6C4	70	1.10
(Case lots 50 pair)	D9C9★		D6C1		
4x4	X1D25★	1.95	D8C5½	45	1.35
(Case lots 25 pair)	X1D19★		D8C1★		

One pair in box, with screws

Size, ins.	NICKEL PLATED FINISH L3294F (1241N) B-L3294 (1241N) Per Pair		DULL BRONZE FINISH ✣1241DA-F Per Pair	Wt. Ctn., lbs.	Per Pair
3x3	X1D48	$2.25	D9C7	40	$1.50
(Case lots 50 pair)	X1D40		D9C2		
3½x3½	X1D50★	2.35	.....	70	....
(Case lots 50 pair)	X1D42		.....		
4x4	X1D71	2.60	.....	45	....
(Case lots 25 pair)	X1D62		.....		

One pair in box, with screws

Size, ins.	DULL NICKEL FINISH ✣1241DN-F Per Pair		DEAD BLACK FINISH ✣1241K-F Per Pair	Wt. Ctn., lbs.	Per Pair
3x3	X1D48	$2.25	X1D02½	40	$2.20
(Case lots 50 pair)	X1D40		D9C7		
3½x3½	X1D50	2.35	X1D04	70	2.30
(Case lots 50 pair)	X1D42		D9C9		
4x4	X1D71	2.60	X1D25	45	2 50
(Case lots 25 pair)	X1D62		X1D19		

One pair in box, with screws

DULL BRONZE FINISH
L3138F (1241DA)
B-L3138F (1241DA)

Size, ins.		Per Pair
3½x3½	D9C8★	$1.50
(Case lots 50 pair)	D9C3★	
4x4	X1D20★	1.85
(Case lots 25 pair)	X1D14★	

One pair in box, with screws

Size, ins.	BRIGHT CHROME FINISH ✣1241CHR-F Per Pair		DULL CHROME FINISH ✣1241CHRD-F Per Pair	Wt. Ctn., lbs.	Per Pair
3x3	X1D65	$2.50	X1D65	40	$2.50
(Case lots 50 pair)	X1D57		X1D57		
3½x3½	X1D66	2.55	X1D66	70	2.55
(Case lots 50 pair)	X1D58		X1D58		
4x4	X1D89	2.90	X1D89	45	2.90
(Case lots 25 pair)	X1D80		X1D80		

One pair in box, with screws

***LUMA-SHEEN FINISH**
L3117F (1241LS)
B-L3117F (1241LS)

Size, ins.	Per Pair	Wt. Ctn., lbs.	Per Pair
3x3	D9C7	40	$1.50
(Case lots 50 pair)	D9C2		
3½x3½	D9C8★	70	1.55
(Case lots 50 pair)	D9C3★		
4x4	X1D20★	45	1.85
(Case lots 25 pair)	X1D14★		

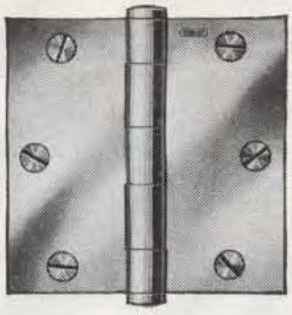
One pair in box, with screws

*True aluminum color that matches other aluminum hardware and trim.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.
STAR ★ DENOTES BEST SELLER

BUTTS

HAGER



Full size knuckles and interchangeable leaves. Square corners, smooth joints and machine cut countersinking. There are no burrs.

Electro plated dull brass finish.

(1741DB)

Per Pair		Size, in.	Pr. in Ctn.	Wt. Ctn. lbs.	Per Pair
L3168F	**D3C8**.....	3x3	50	43	$0.59
B-L3168F	**D3C5**—(Case lots 50 pair)				
L3168F	**D3C8**.....	3½x3½	50	70	.59
B-L3168F	**D3C5**—(Case lots 50 pair)				
L3168F	**D5C5**.....	4x4	25	47	.79
B-L3168F	**D4C9**—(Case lots 25 pair)				

NON-MORTISE BUTTS

McKINNEY



Three Times Faster—Easier

Flat button tip, non-rising pins. Staggered screw holes prevent splitting. Made to carry a door 1⅜ inches thick. Dull Brass Finish.

Size: 3½x3½

Per Pair		Per Pair
61-2777½OB-F	**D6C4**.....	$0.95

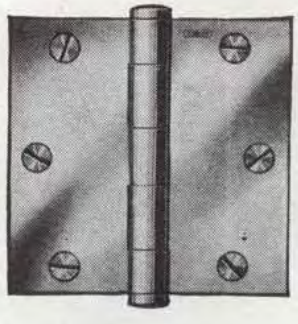
One pair in box. Twenty-five pairs in display ctn.

Sold Only in Full Cartons

BUTTS

GENESCO

Made in Sweden



Full size knuckles and interchangeable leaves. Square corners, smooth joints and machine cut countersinking. There are no burrs.

Electro plated dull brass finish.

Size 3½x3½ inches

(841M1)

Per Pair		Per Pair
L3114F	**D3C6**.....	$0.55
B-L3114F	**D3C4**—(Case lots 100 pairs)	

100 pair in ctn. Wt. ctn. 110 lbs.

BUTTS

GENESCO

Made in Sweden

Steel, dull brass finish

Ball Tips—Loose Pin



Half Surface

Specify Size

Half Surface Butts

(542-M1)

Per Pair		Size, ins.	Per Pair
L3101F	**D6C9**	3	$1.05
B-L3101F	**D6C5**	3 —(100 pr. case lots)	
		Wt. per 100 pair 90 lbs.	
L3101F	**D8C2½**	3½	1.25
B-L3101F	**D7C8**	3½ —(100 pr. case lots)	
		Wt. per 100 pair 150 lbs.	

One pair in box, with screws, 100 pair in case



Full Mortise

Specify Size

Full Mortise Butts

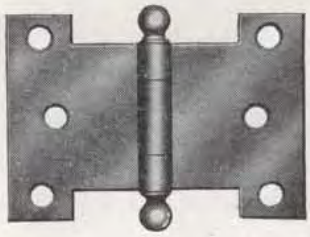
(541-M1)

Per Pair		Size, ins.	Per Pair
L3129F	**D4C4**	3x3	$0.65
B-L3129F	**D4C2**	3x3 —(100 pr. case lots)	
		Wt. per 100 pair 77 lbs.	
L3129F	**D4C5**	3½x3½	.69
B-L3129F	**D4C3**	3½x3½—(100 pr. case lots)	
		Wt. per 100 pair 126 lbs.	
L3129F	**D6C3**	4x4	.95
B-L3129F	**D6C0**	4x4 —(100 pr. case lots)	
		Wt. per 100 pair 154 lbs.	

One pair in box, with screws, 100 pair in case

PARLIAMENT BUTT HINGES

HAGER



Loose Button Tip

WROUGHT STEEL

DULL BRASS FINISH

With Screws

Size Open, ins.	Dimensions: Joint, ins.	Width Between Flanges, ins.	Flanges, ins.
4	1¾	2⅞16	2⅞16x25/32
5	1¾	3⅜	2⅞16x13/16
6	2	4	2⅞x1

Per Pair		Size Open, ins.	Pairs in Box	Wt. Box, lbs.	Per Pair
✣**1260DB4-F**	**X1D55**	4	12	7½	$2.35
✣**1260DB5-F**	**X1D95**	5	6	5½	3.00
✣**1260DB6-F**	**X2D70**	6	6	7½	4.00

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

MACHINE SCREW, NUT, WASHER AND WOOD SCREW ASSORTMENTS

AETNA

An assortment for electrical, radio, furniture, auto, and general repairs and maintenance shops.



Per Asst.
F3023F (250) X6D00

In heavy cardboard box 8x6x1¼ inches
Wt. 5 lbs.

Assortment Contains
1000 Pieces—130 Varieties
(5 to 30 Pieces each size)

Bright finish machine screws—Round, Flat Oval heads.

Screw lengths: ¼ to 1½ inches.

Screw sizes: 2/56, 3/48, 4/36, 6/32, 8/32, 10/32, 10/24, 12/24, and ¼/20.

Hexagon machine screw nuts.

Flat washers.

STOVE BOLT ASSORTMENTS



A splendid assortment of proportionate quantities of fast selling staple sizes.

Assortment consists of 100 stove bolts and nuts, 10 of each of the head styles and sizes listed below.

Flat Head—¾x3/16, 1x3/16, ¾x¼, 1x¼.

Round Head—½x3/16, ¾x3/16, 1x3/16, ¾x¼, 1x¼, 1¼x¼.

In Glass Jar with Screw Cap

Per Ctn.		Per Asst.
O-SG6-F	**X10D80★**	$1.40

Wt. asst. 1¾ lbs. Twelve jars in ctn

Sold Only in Full Cartons

STOVE BOLT ASSORTMENTS



An ideal assortment of fast selling staple sizes. Round head bolts with nuts, smoothly finished and plated.

Consists of:

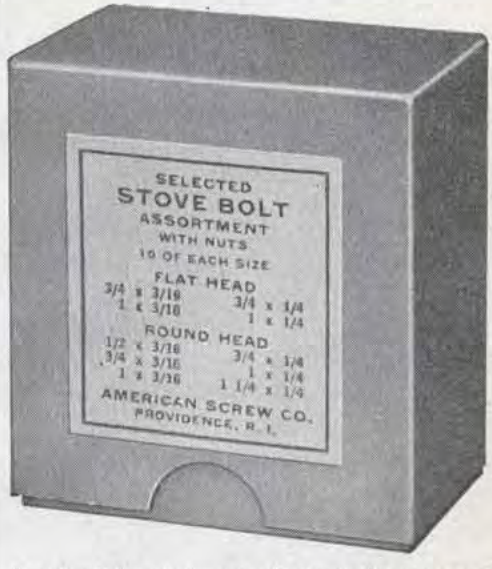
Quantity	Size	Quantity	Size
20	¾x3/16	10	¾x¼
15	1x3/16	10	1x¼
15	1¼x3/16	10	1¼x¼

Neatly put up in a plastic box, each size in a separate partition. Screw top lid.

Per Asst.		Per Asst.
O-4-F	**D8C5**	$1.35

Wt. asst. 2 lbs.

STOVE BOLT ASSORTMENTS



A splendid assortment of proportionate quantities of fast selling staple sizes.

Assortment consists of 100 stove bolts and nuts—10 of each of the head styles and sizes listed below:

Flat Head—¾x3/16, 1x3/16, ¾x¼, 1x¼.

Round Head—½x3/16, ¾x3/16, 1x3/16, ¾x¼, 1x¼, 1¼x¼

Per Asst.		Per Asst.
M12F	**(SB6) D8C5**	$1.35

Wt. asst. 1¾ lbs.
Each asst. in attractive pkg.

NOTE—Container Quantities Subject to Slight Variation

STAR ★ DENOTES BEST SELLER

STOVE BOLTS



Flat Head

IN ORDERING, GIVE DIAMETER FIRST

Flat head stove bolts, measure length over-all. Round head, measure from under head. Stove bolts 2 inches and smaller are threaded to the head. Longer bolts are threaded 1¼ inches.

List per 100



Round Head

Flat Head

M9F—Less than case lots
O-M9F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/8 x1/2	D5C8	D5C2	40	1000	3/8	$0.80
1/8 x3/4	D6C1	D5C5	40	1000	7/16	.85
1/8 x1	D6C2	D5C6	40	1000	1/2	.85
1/8 x1 1/4	D8C5	D7C7	40	1000	3/4	1.15
1/8 x1 1/2	D9C8	D8C8	40	1000	1	1.35
5/32x1/2	D6C3	D5C7	32	1000	7/16	.90
5/32x3/4	D7C0	D6C3	32	1000	3/4	.95
5/32x1	D7C2	D6C5	32	1000	5/8	1.00
5/32x1 1/4	D8C1	D7C3	32	1000	3/4	1.10
5/32x1 1/2	X1D01	D9C1	32	1000	1	1.40
5/32x2	X1D10	D9C9	32	100	1 1/4	1.50
3/16x1/2	D7C1★	D6C4★	24	1000	7/16	1.10
3/16x3/4	D7C5★	D6C8★	24	1000	3/4	1.10
3/16x1	D8C3★	D7C5★	24	1000	7/8	1.15
3/16x1 1/4	D9C1★	D8C2★	24	1000	1 1/8	1.25
3/16x1 1/2	X1D00★	D9C0★	24	1000	1 3/8	1.45

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1 3/4	X1D17	X1D07	24	100	1 1/2	$1.65
3/16x2	X1D26★	X1D13★	24	100	1 5/8	1.75
3/16x2 1/4	X1D41	X1D27	24	100	1 3/4	1.95
3/16x2 1/2	X1D56	X1D41	24	100	2 1/8	2.15
3/16x3	X1D83	X1D64	24	100	2 1/2	2.50
1/4x1/2	X1D11	X1D00	20	1000	1 1/4	1.55
1/4x3/4	X1D22	X1D10	20	100	1 1/2	1.65
1/4x1	X1D29★	X1D16★	20	100	1 3/4	1.80
1/4x1 1/4	X1D41★	X1D27★	20	100	2 1/16	1.95
1/4x1 1/2	X1D53★	X1D38★	20	100	2 1/8	2.20
1/4x1 3/4	X1D65	X1D50	20	100	2 1/2	2.30
1/4x2	X1D75★	X1D57★	20	100	2 3/4	2.40
1/4x2 1/4	X1D99	X1D79	20	100	3 1/2	2.60
1/4x2 1/2	X2D11	X1D90	20	100	3 3/4	2.90
1/4x3	X2D31	X2D08	20	100	4 1/2	3.15

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/4x3 1/2	X2D67	X2D40	20	100	5 1/8	$3.65
1/4x4	X2D83	X2D55	20	100	5 3/4	3.90

One hundred in box

1/4x6	X1D77	X1D59	20	100	7 1/2	4.90

Fifty in box

5/16x3/4	X2D08	X1D87	18	100	2 1/8	2.85
5/16x1	X2D20	X1D98	18	100	2 1/2	3.00
5/16x1 1/4	X2D45	X2D20	18	100	3	3.30
5/16x1 1/2	X2D57	X2D31	18	100	3 5/8	3.50
5/16x2	X2D83	X2D55	18	100	4 3/4	3.90

One hundred in box

5/16x2 1/2	X1D59	X1D42	18	100	5 5/8	4.35
5/16x3	X1D81	X1D63	18	100	7 1/4	4.95
3/8x3/4	X1D46	X1D31	16	100	3 1/8	4.00
3/8x1	X1D55	X1D40	16	100	3 3/4	4.25
3/8x1 1/2	X1D75	X1D57	16	100	5	4.80
3/8x2	X1D95	X1D76	16	100	6 1/4	5.35

Fifty in box

Round Head

M6F—Less than case lots
O-M6F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/8x1/2	D5C8★	D5C2★	40	1000	3/8	$0.80
1/8x3/4	D6C0★	D5C4★	40	1000	7/16	.85
1/8x1	D6C2★	D5C6★	40	1000	1/2	.85
1/8x1 1/4	D8C7	D7C8	40	1000	1/2	1.15
1/8x1 1/2	D9C8	D8C8	40	1000	1	1.35
1/8x2	X1D05	D9C5	40	1000	1 1/4	1.45
5/32x1/2	D6C3★	D5C7★	32	1000	7/16	.90
5/32x3/4	D7C0	D6C3	32	1000	1/2	.95
5/32x1	D7C2	D6C5	32	1000	5/8	1.00
5/32x1 1/4	D8C2	D7C4	32	1000	1/2	1.10
5/32x1 1/2	X1D01	D9C1	32	1000	1	1.35
5/32x2	X1D10	D9C9	32	100	1 1/4	1.50
3/16x1/2	D7C1★	D6C4★	24	1000	7/16	1.00
3/16x5/8	D7C5	D6C7	24	1000	5/8	1.10
3/16x3/4	D7C7★	D6C8★	24	1000	3/4	1.05

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1	D8C4★	D7C5★	24	1000	7/8	$1.15
3/16x1 1/4	D9C1★	D8C2★	24	1000	1 1/8	1.25
3/16x1 1/2	X1D00★	D9C0★	24	1000	1 3/8	1.35
3/16x1 3/4	X1D18	X1D06	24	100	1 1/2	1.65
3/16x2	X1D25★	X1D13★	24	100	1 5/8	1.75
3/16x2 1/4	X1D41	X1D27	24	100	1 3/4	1.95
3/16x2 1/2	X1D57	X1D41	24	100	2 1/8	2.15
3/16x3	X1D83	X1D64	24	100	2 1/2	2.50
3/16x4	X2D05	X1D85	24	100	3 1/8	2.80
3/16x4 1/2	X2D17	X1D95	24	100	3 1/2	2.95
1/4x1/2	X1D11★	X1D00★	20	1000	1 1/4	1.55
1/4x5/8	X1D17	X1D05	20	1000	1 3/8	1.60
1/4x3/4	X1D21★	X1D09★	20	100	1 1/2	1.65
1/4x1	X1D29★	X1D16★	20	100	1 3/4	1.80
1/4x1 1/4	X1D42	X1D27	20	100	2 1/16	1.95
1/4x1 1/2	X1D52★	X1D37★	20	100	2 1/8	2.10
1/4x1 3/4	X1D67	X1D50	20	100	2 1/2	2.30
1/4x2	X1D75	X1D57	20	100	2 3/4	2.40

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/4x2 1/4	X1D99	X1D79	20	100	3 1/2	$2.70
1/4x2 1/2	X2D11	X1D90	20	100	3 3/4	2.90
1/4x3	X2D31	X2D08	20	100	4 1/2	3.15
1/4x3 1/2	X2D67	X2D40	20	100	5 1/8	3.65
1/4x4	X2D85	X2D56	20	100	6 3/4	3.90

One hundred in box

1/4x6	X1D77	X1D59	20	100	7 1/2	4.90

Fifty in box

5/16x3/4	X2D08	X1D87	18	100	2 1/8	2.85
5/16x1	X2D19	X1D97	18	100	2 1/2	2.00
5/16x1 1/4	X2D43	X2D19	18	100	3	3.30
5/16x1 1/2	X2D57	X2D31	18	100	3 5/8	3.50
5/16x2	X2D83	X2D55	18	100	4 3/4	3.90

One hundred in box

5/16x2 1/2	X1D59	X1D43	18	100	5 5/8	4.35
5/16x3	X1D81	X1D63	18	100	7 1/4	4.95
3/8x1	X1D56	X1D40	16	100	3 3/4	4.25
3/8x1 1/2	X1D75	X1D57	16	100	5	4.80
3/8x2	X1D95	X1D76	16	100	6 1/4	5.35

Fifty in box

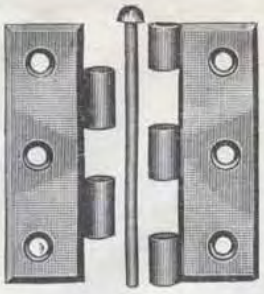
DIRECT SHIPMENT

Sizes not carried in stock. Can only be furnished by shipping direct from factory.

Quantity price prevails on orders for one size or assorted sizes

STAR ★ DENOTES BEST SELLER

LIGHT NARROW BUTTS



With Oval Head—Loose Pin

WROUGHT STEEL

Cold Rolled

First dimension indicates length of joint.

Size Screws, Packing, Weight, Etc.

Length, ins.	Size Screw Required	Holes Each Butt	No. Pairs in Case	Average Wt. Case, lbs.
1	½x3	4	1200	53
1½	⅝x5	4	600	53
2	¾x6	4	300	55
2½	¾x6	6	240	55
3	¾x7	6	600	205

BRIGHT STEEL
Without Screws
L3292F (1840) B-L3292F (1840)

Size Open, ins.	Less than Case Lots, Per Pair	Case Lots Per Pair	Per Pair
1x1	D0C9½	D0C9	$0.15
1½x1⅜	D1C4 ★	D1C3 ★	.20
2x1 9/16	D1C6½ ★	D1C6 ★	.25
2½x1 11/16	D1C9 ★	D1C8 ★	.30
3x2	D2C5 ★	D2C4 ★	.40

DULL BRASS
With Screws
L3169F (1286DB) B-L3169F (1286DB)

Size Open, ins.	Less than Case Lots, Per Pair	Case Lots Per Pair	Per Pair
1½x1⅜	D2C4	D2C3	$0.35
2x1 9/16	D2C6½	D2C5½	.40
2½x1 11/16	D3C1½	D3C0	.50
3x2	D4C1	D3C9	.60

Twelve pairs in box

*Cadmium plated butts sold only in full boxes.

BUTTS



Fast Joint—Riveted Pin
Standard

WROUGHT STEEL
Cold Rolled

Note—First dimension indicates length at joint.

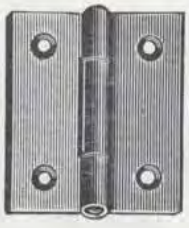
Size Screws, Packing, Weight, Etc.

Size Open, ins.	Size Screws Required	Screw Holes Each Butt	No. Pairs in Box	No. Pairs in Case	Avg.Wt Case, lbs.
2x2	¾x7	4	12	600	150
2½x2½	¾x8	6	12	600	250
3x3	⅞x8	6	12	300	187
3½x3½	1x9	6	6	180	180

BRIGHT FINISH
L3195F (1808)—Without Screws
B-L3195F (1808)—(Case lots)

Size Open ins.	Less than Case Lots, Per Pair	Case Lots, Per Pair	No. Pairs in Box	Per Pair
2x2	D3C2 ★	D3C0	12	$0.50
2½x2½	D3C5 ★	D3C3½	12	.55
3x3	D3C6 ★	D3C4½	12	.60
3½x3½	D4C1 ★	D3C9	6	.65

NARROW BUTTS



Fast Joint—Riveted Pin

WROUGHT STEEL

Cold Rolled

First dimension indicates length at joints.

Size Screws, Packing, Weight, Etc.

Length, ins.	Size Screws Required	Screw Holes, Each Butt	No. Pairs in Case	Avg. Wt. Case, lbs.
1	⅝x5	4	1200	68
1½	¾x6	4	600	68
2	¾x7	4	300	56
2½	¾x7	6	240	68
3	⅞x8	6	300	118

BRIGHT STEEL
L3185F (1800)—Without Screws
B-L3185 (1800)—(Case lots)

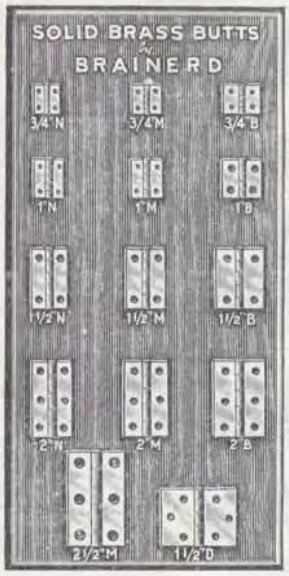
Size Open, ins.	Less than Case Lots, Per Pair	Case Lots Per Pair	Per Pair
1x1 3/16	D0C9½ ★	D0C9 ★	$0.15
1½x1½	D1C4½ ★	D1C4 ★	.20
2x1 11/16	D1C7 ★	D1C6 ★	.25
2½x1⅞	D1C9½ ★	D1C8½★	.30
3x2 3/16	D2C7	D2C6	.40

Twelve pairs in box

STAR ★ DENOTES BEST SELLER

SOLID BRASS BUTT ASSORTMENT

BRAINERD



A rich wooden 7½x14¾ inch board with mounted butts. Sizes clearly stenciled in white enamel.

Consists of ten pairs of the following:

Narrow Butts

	Size, ins.	Retail Per Pair
L3040F	¾	$0.12
L3041F	1	.14
L3043F	1½	.22
L3045F	2	.33

Middle Butts

L3052F	¾	.13
L3053F	1	.16
L3055F	1½	.25
L3057F	2	.37
L3058F	2½	.67

Broad Butts

L3063F	¾	.14
L3064F	1	.17
L3066F	1½	.26
L3068F	2	.42

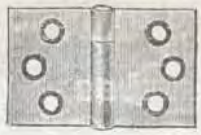
Desk Butts

L3073F	1½	.48

1 Only Display Board—No Charge

Per Asst.		Per Asst.
6-3030-F	X22D88	$38.13

One in ctn. Wt. ctn. 11 lbs.



DESK BUTTS

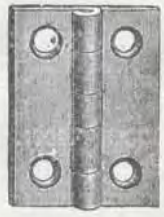
WROUGHT BRASS

Fast Joint—Steel Pin

Takes 12 screws to a pair.

Per Pair		Width Open, ins.	Size Screw Required	Wt. Box, ozs.	Per Pair
L3071F-1	D1C4½	1½	4	12	$0.24
L3072F-1¼	D2C0½	1⅞	4	14	.34
L3073F-1½	D2C9	2	5	21	.48

Ten pairs in box, without screws.



NARROW BUTTS

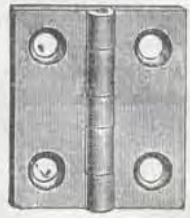
WROUGHT BRASS

Fast Joint—Steel Pin

Sizes ½ to 1½ inch inclusive take 8 screws to a pair. 1¾ to 3 inch take 12 screws to a pair.

Per Pair		Width Open, ins.	Size Screw Required	Average Wt. Box, ozs.	Per Pair
L3039F-½	D0C6	½	0	1¾	$0.10
L3040F-¾	D0C7★	21/32	1	3	.12
L3041F-1	D0C8½★	¾	2	5	.14
L3042F-1¼	D1C1½	¾	3	4½	.19
L3043F-1½	D1C2½★	⅞	4	9½	.21
L3044F-1¾	D1C7	29/32	5	11	.28
L3045F-2	D2C0★	1	5	15	.33
L3046F-2½	D3C4	1 11/32	6	26	.57
L3047F-3	D6C0	1⅝	8	44	1.00

Ten pairs in box.



MIDDLE BUTTS

WROUGHT BRASS

Sizes ½ to 1½ inch inclusive take 8 screws to a pair. 1¾ to 3 inch take 12 screws to a pair.

Per Pair		Width Open, ins.	Size Screw Required	Average Wt. Box, ozs.	Per Pair
		Fast Joint—Brass Pins			
L3051F-½	D0C6½	9/16	0	1¾	$0.11
L3052F-¾	D0C7	¾	2	3	.13
L3053F-1	D0C9½★	13/16	2	4½	.16
L3054F-1¼	D1C1½	⅞	4	7	.20
L3055F-1½	D1C4½★	1 1/32	4	10	.24
L3056F-1¾	D1C8½	1⅛	4	11¾	.31
L3057F-2	D2C2	1 3/16	5	15	.37
		Fast Joint—Steel Pins			
L3058F-2½	D4C1	1½	6	29	.69
L3059F-3	D7C2½	1⅞	8	44	1.21

Ten pairs in box.



BROAD BUTTS

WROUGHT BRASS

Sizes ½ to 1½ inch inclusive take 8 screws to a pair, 1¾ to 3 inch take 12 screws to a pair.

Per Pair		Width Open, ins.	Size Screw Required	Avg. Wt. Box, ozs.	Per Pair
		Fast Joint—Brass Pins			
L3063F-¾	D0C8	1 1/32	2	3¼	$0.13
L3064F-1	D0C9½★	1 1/32	3	5½	.16
L3065F-1¼	D1C3★	1¼	4	9	.22
L3066F-1½	D1C6½★	1	5	12	.28
L3067F-1¾	D2C0½	1¼	5	19	.34
L3068F-2	D2C5★	1⅜	5	26	.42
		Fast Joint—Steel Pins			
L3069F-2½	D4C8½	1⅝	6	32	.81
L3070F-3	D8C4½	2 1/16	8	52	1.41

Ten pairs in box.

STAR ★ DENOTES BEST SELLER

LIGHT NARROW BUTTS

HAGER

Fast Joint—Riveted Pin



WROUGHT STEEL

First dimension indicates length of joint.

Size Screws, Packing, Weight, etc.

Lgth. ins.	Size Screws Required	Screw Holes Each Butt	Wt. 12 Pairs, lbs.	No. Pairs in Case	Avg. Wt. Case, lbs.
1	½x3	4	¾	1200	50
1¼	⅝x4	4	¾	600	26
1½	⅝x5	4	1¼	600	50
1¾	⅝x5	4	1⅜	300	32
2	¾x6	4	2	300	44
2½	¾x6	6	2¾	240	50
3	¾x7	6	4½	600	200

BRIGHT FINISH

Without Screws

L3285F (1838) (838)

B-L3285F (1838)—(Case lots)

Size Open, ins.	Less than Case Lots Per Pair	Case Lots Per Pair	Per Pair
1x1	D0C9	D0C8½	$0.15
1½x1 7/16	D1C3★	D1C2½★	.20
2x1 9/16	D1C5★	D1C4★	.25
2½x1 11/16	D1C8★	D1C7★	.30
3x2	D2C4★	D2C3★	.35

DULL BRASS FINISH

With Screws

L3166F (1284DB)

B-L3166F (1284DB)—(Case lots)

Size Open, ins.	Less than Case Lots Per Pair	Case Lots Per Pair	Per Pair
1½	D2C2½	D2C1½	$0.35
2	D2C5	D2C5	.40
2½	D3C0	D2C9	.45

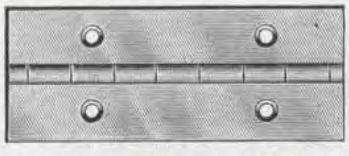
Twelve pairs in box

***Cadmium Plated Butts Sold Only in Full Boxes**

CONTINUOUS HINGES

LIBERTY

Imported



Steel, highly polished nickel plated

.040 Gauge

Brass pin. Screw holes 2 inches apart, ½ inch knuckles.

Length 6 feet

Each		Width, inches	Weight Bundle, lbs.	Each
4-1511S/1 1/16-F	D9C5	1 1/16	12	$1.45
4-1511S/1¼-F	X1D00	1¼	12½	1.50
4-1511S/1½-F	X1D30	1½	24	1.95
	Brass, Polished and Lacquered			
4-1511B/1¼-F	X2D40	1¼	20	3.59

Ten lengths in bundle.

CONTINUOUS HINGES

STANLEY



Nickel plated steel, .045 gauge thick, 1 1/16 inches wide, open. Length of knuckles ⅝ inch. Countersunk for ½x4 inch screws. Holes spaced 2 inches apart.

Each		Length, ft.	Wt. Each, lbs.	Each
4-311N4-F	X1D35★	4	1	$2.00
4-311N6-F	X2D00★	6	1½	3.00
		Loose		

DOUBLE ACTING HINGES



STANLEY

For Folding Screens

WROUGHT STEEL

Length of joint 1¾ inches. For ¾ inch wood.

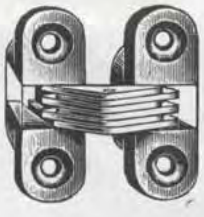
BRASS PLATED FINISH

(875C¾)

Per Pair		Per Pair
L3561F	D6C8	$1.05

Twelve pairs in box with screws. Wt. box 2 lbs.

INVISIBLE HINGES



SOSS

Door can be opened to 180 degrees.

Complete with template and directions for applying.

Special alloy castings, with hardened steel links and pins. Complete with screws.

Reversible for Right or Left Hand Doors

Nos. 100 and 203 are for light cabinet work, tables, pianos, etc.

No. 204 is for heavier type cabinet work, table tops, closet doors, cupboard doors and light panels.

No. 208—For doors and panels up to 1 inch thick—also cabinet work of the heavier type.

No. 212 is for standard interior doors 1⅛ inches thick. No. 216 for doors 1⅜ inches thick.

	No Leaves in Hinge Joint	Depth Mortise, ins.	Clearance Open, ins.	Minimum Thickness of Wood, ins.
100	4	15/32	9/32	9/16
203	8	23/32	23/64	¾
204	12	23/32	23/64	¾
208	12	23/32	29/64	1
212	12	15/64	17/32	1⅛
216	12	1 7/16	23/32	1½

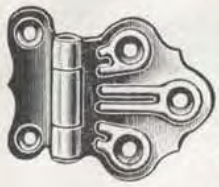
DULL BRASS FINISH

Per Pair			Size Plate, ins.	Pairs in Box	Wt. Box, lbs.	Per Pair
L3548F	X1D14★	(100)	1x⅜	24	1½	$1.75
L3549F	X1D26★	(203)	1¾x½	12	3¼	1.95
L3550F	X1D80	(204)	2⅜x½	6	3	2.75
L3551F	X2D17	(208)	2¾x⅝	2	1¾	3.35
L3552F	X4D41	(212)	3¾x¾	1	1¾	6.65
L3553F	X6D06	(216)	4⅝x1	1	3¼	9.25

STAR ★ DENOTES BEST SELLER

ORNAMENTAL HINGES

HAGER



For Lipped Doors

Fast Pin—Riveted

Wrought steel, plated. Offset ⅜ inch. Length at joint 1¼ inches. Oval head screws.

DULL BRASS FINISH

(1005DB)

Per Pair		Per Pair
L3566F	D2C5★	$0.40
B-L3566F	D2C4★—(Case lots 240 pairs)	

Twelve pairs in box, with screws 240 pairs in ctn. Wt. ctn. 40 lbs.

HAGER

Butterfly Pattern



Full Surface

Fast Pin, Riveted

Wrought steel, plated. Length at joint 1¼ inches, Oval head screws.

DULL BRASS FINISH

(1024DB)

Per Pair		Per Pair
L3568F	D2C5★	$0.40
B-L3568F	D2C4★—(Case lots 240 pairs)	

NICKEL PLATED FINISH

(1024N)

L3570F	D3C0	.45
B-L3570F	D2C9—(Case lots 240 pairs)	

Twelve pairs in box, with screws 240 pairs in ctn. Wt. ctn. 40 lbs.



Fast Pin, Riveted

Wrought steel. Length at joint 1½ inches. Width open 2½ inches.

DULL BRASS FINISH

(8105DB)

Per Pair		Per Pair
L3671F	D1C8	$0.30
B-L3671F	D1C8—(Case lots 288 pairs)	

POLISHED NICKEL FINISH

(81)

L3560F	D2C0	.30
B-L3560F	D2C0—(Case lots 288 pairs)	

Twelve pairs in box, each pair in individual coin env. with screws. Wt. box 2½ lbs.

ORNAMENTAL HINGES

HAGER

Full Surface

Fast Pin—Riveted



Wrought steel, plated. Length at joint 1½ inches. Width open 2½ inches. Oval head screws.

DULL BRASS FINISH

(1000DB)

Per Pair		Per Pair
L3562F	D2C5	$0.40
B-L3562F	D2C4—(Case lots 240 pairs)	

NICKEL PLATED FINISH

(1000N)

L3565F	D3C0	$0.45
B-L3565F	D2C9—(Case lots 240 pairs)	

Twelve pairs in box, with screws 240 pairs in ctn. Wt. ctn. 40 lbs.

STANLEY

Lotus Pattern



Full Surface

Fast Pin—Riveted

Wrought steel, planished and plated. Oval head screws.

1½ inch—Length at joint 1½ inches. Width open 2½ inches.

DULL BRASS FINISH

(1475F/1½)

Per Pair		Per Pair
L3582F	D2C9	$0.45

Twelve pairs in box, with screws. Wt. box 4 lbs.

STRAP HINGES

HAGER

WROUGHT STEEL



LIGHT

Weight, Packing, Etc.

Lgth. Each Leaf, in.	Size Screws Req'd., No.	Screws Required, Per Pair	Pairs in Case	Wt. Case, lbs.
2	⅝x5	12	300	35
3	¾x6	12	300	60
4	¾x7	12	240	80
5	1x8	16	120	60
6	1x9	16	72	54

LIGHT—PLAIN STEEL

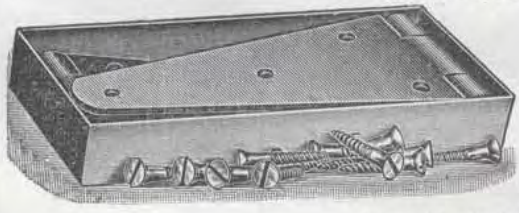
L3388F (1900)

O-L3388F (1900)—(Full case lots)

Lgth. Each Leaf, ins.		Per Pair	Width at Joint, ins.	Pairs in Box	Per Pair
2		D2C0★	1	12	$0.30
	(Case lots 300 pairs)	D1C9★			
3		D2C1★	1⅜2	12	.30
	(Case lots 300 pairs)	D2C0★			
4		D2C8★	1⅜16	12	.45
	(Case lots 240 pairs)	D2C6★			
5		D3C9★	1¹¹⁄32	6	.60
	(Case lots 120 pairs)	D3C7★			
6		D4C5★	1⅜16	6	.70
	(Case lots 72 pairs)	D4C2★			

In Boxes, with Screws

WROUGHT STEEL



LIGHT

Weight, Packing, Etc.

Lgth. Each Leaf, ins.	Size Screws Packed	Pairs in Case
3	¾x6	100
4	¾x7	100

LIGHT—PLAIN STEEL

L3389F (WS1900)

O-L3389F (WS1900)—(Full case lots)

(Comparative to Stanley No. SC900)

Lgth. Each Leaf, ins.		Per Pair	Width at Joint, ins.	Wt. Case, lbs.	Per Pair
3		D3C5	1⅜2	33	$0.55
	(Case lots 300 pairs)	D3C3			
4		D4C3	1⅜16	40	.65
	(Case lots 240 pairs)	D4C1			

One pair in box, with screws

STAR ★ DENOTES BEST SELLER

STRAP HINGES

HAGER

WROUGHT STEEL



HEAVY

Weight, Packing, Etc.

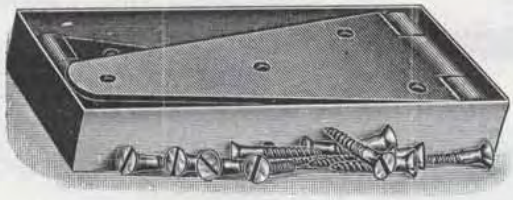
Lgth. Each Leaf, in.	Size Screws Req'd., No.	Screws Required, Per Pair	Pairs in Case	Wt. Case, lbs.
4	1x9	12	120	60
5	1x10	16	60	48
6	1¼x11	16	48	76
8	1¼x12	16	24	68
10	1½x14	16	12	55
12	1½x14	20	6	44

HEAVY—PLAIN STEEL

L3397F (1902)

O–L3397F (1902)—(Full case lots)

Lgth. Each Leaf, ins.	Per Pair	Width at Joint, ins.	Pairs in Box	Per Pair
4	D3C8	1 9/16	6	$0.60
(Case lots 120 pairs)	D3C6			
5	D5C3★	1¾	6	.80
(Case lots 60 pairs)	D5C0★			
6	D5C7★	2⅝	3	.90
(Case lots 48 pairs)	D5C4★			
8	X1D00	3 3/16	3	1.50
(Case lots 24 pairs)	D9C5			
10	X1D68★	3 11/16	1	2.55
(Case lots 12 pairs)	X1D60★			
12	X2D87	4 9/16	1	4.30
(Case lots 6 pairs)	X2D73			



HEAVY

Weight, Packing, Etc.

Lgth. Each Leaf, ins.	Size Screws Packed	Pairs in Case
4	1x9	50
5	1x10	50
6	1¼x10	25
8	1¼x12	25

L3398F (WS1902)

O–L3398F (WS1902)—(Full case lots)

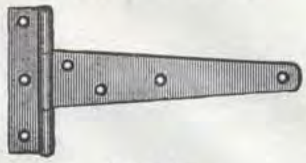
Lgth. Each Leaf, ins.	Per Pair	Width at Joint, ins.	Wt Case, lbs.	Per Pair
4	D5C5	1 9/16	31	$0.85
(Case lots 50 pairs)	D5C3			
5	D7C0	1¾	37½	1.05
(Case lots 50 pairs)	D6C7			
6	D7C9	2⅝	60	1.18
(Case lots 25 pairs)	D7C5			
8	X1D22	3 3/16	70	1.85
(Case lots 25 pairs)	X1D16			

One pair in box, with screws

T HINGES

HAGER

WROUGHT STEEL



LIGHT

Weight, Packing, Etc.

Lgth. Strap, ins.	Width Strap at Joint, ins.	Size Screws Req'd., No.	Screws Required Per Pair	Pairs in Case	Wt. Case, lbs.
2	⅞	5/8x5	12	300	38
3	1	¾x6	12	300	69
4	1 1/16	¾x7	12	240	70
5	1 3/16	1x8	14	120	49
6	1¼	1x8	14	60	32

LIGHT—PLAIN STEEL

L3407F (1904)

O–L3407F (1904)—(Full case lots)

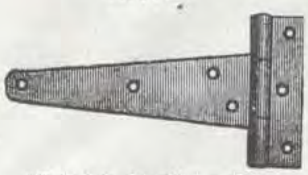
Lgth. Strap, ins.	Per Pair	Lgth. Joint, ins.	Average Wt. Ctn., lbs.	Pairs in Box	Per Pair
2	D2C1★	2	1	12	$0.30
(Case lots 300 pairs)	D2C0★				
3	D2C3★	2⅜	2	12	.35
(Case lots 300 pairs)	D2C2★				
4	D2C8★	2⅝	3¾	12	.45
(Case lots 240 pairs)	D2C6★				
5	D3C9★	3	5½	6	.60
(Case lots 120 pairs)	D3C7★				
6	D4C8★	3¼	5¾	6	.75
(Case lots 60 pairs)	D4C5★				

Three pairs in bdle. or in boxes as above

STAR ★ DENOTES BEST SELLER

T HINGES

HAGER
WROUGHT STEEL
HEAVY



Weight, Packing, Etc.

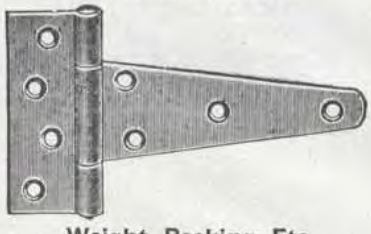
Lgth. Strap, ins.	Width Strap at Joint, ins.	Size Screws Req'd., No.	Screws Required Per Pair	Pairs in Case	Wt. Case, lbs.
4	1 5/16	1x8	12	72	27
5	1 3/8	1x8	14	60	39
6	1 1/2	1x9	14	60	45
8	1 9/16	1x10	14	60	60
10	1 11/16	1 1/4x10	16	36	60

HEAVY—PLAIN STEEL
L3410F (1906)
O–L3410F (1906)—(Full case lots)

Lgth. Strap, ins.	Per Pair	Lgth. Joint, ins.	Pairs in Box	Per Pair
4	D4C5★	2 7/8	6	$0.70
(Case lots 72 pairs)	D4C3★			
5	D5C3★	3 1/4	6	.80
(Case lots 60 pairs)	D5C1★			
6	D5C9	3 1/2	6	.90
(Case lots 60 pairs)	D5C7			
8	D9C1★	3 7/8	6	1.35
(Case lots 60 pairs)	D8C7★			
10	X1D35	4 1/2	1	2.05
(Case lots 36 pairs)	X1D28			

Three pairs in bdle. or in boxes as above

HAGER
WROUGHT STEEL
EXTRA HEAVY



Weight, Packing, Etc.

Lgth. Strap, ins.	Width Strap at Joints, ins.	Size Screws Req'd., No.	Screws Required, Per Pair	Pair in Case	Wt. Case, lbs.
4	1 5/8	1x9	12	120	77 1/2
5	2 1/8	1x10	12	60	67 1/2
6	2 3/8	1 1/4x11	16	48	85
8	2 7/8	1 1/2x12	18	24	74
10	3 3/4	1 1/2x14	18	6	29
12	4 1/16	1 1/2x14	20	6	39

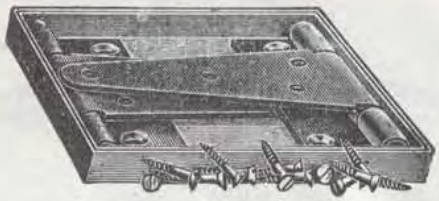
EXTRA HEAVY—PLAIN STEEL
L3467F (1908)
O–L3467F (1908) ((Full case lots)

Lgth. Strap, ins.	Per Pair	Lgth. Joint, ins.	Pairs in Box	Per Pair
4	D4C9★	3 1/2	6	$0.75
(Case lots 120 pairs)	D4C6★			
5	D6C2★	3 3/8	6	.95
(Case lots 60 pairs)	D5C9★			
6	D6C7	4 1/2	3	1.05
(Case lots 48 pairs)	D6C3			
8	X1D12★	5 1/2	3	1.70
(Case lots 24 pairs)	X1D06★			
10	X1D84	7	1	2.75
(Case lots 6 pairs)	X1D73			
12	X3D60	7 3/4	1	5.45
(Case lots 6 pairs)	X3D42			

Three pairs in bdle. or in boxes as above

T HINGES

WROUGHT STEEL



EXTRA HEAVY TEE
Weight, Packing, Etc.

Lgth. Strap, ins.	Width Strap at Joint, ins.	Size Screws Packed	Pairs in Case
4	1 5/8	1x9	50
6	2 3/8	1 1/4x11	24
8	2 7/8	1 1/2x12	15

EXTRA HEAVY—PLAIN STEEL
L3468F (WS1908)
O–L3468F (WS1908)—(Full case lots)
(Comparative to Stanley No. SC908)

Lgth. Strap, ins.	Per Pair	Lgth. Joint, ins.	Avg. Wt. Case, lbs.	Per Pair
4	D6C7	3 1/2	42	$1.00
(Case lots 50 pairs)	D6C4			
6	D9C8	4 1/2	54	1.50
(Case lots 24 pairs)	D9C4			
8	X1D47	5 1/2	48	2.20
(Case lots 15 pairs)	X1D40			

One pair in box, with screws

HINGE HOOKS

WROUGHT STEEL
For Screw Hook and Strap Hinges



O–1974–F

Size, ins.	Each	For Hinges, ins.	Wt. Each, ozs.	Each
1/2x4	D3C0	6	6 3/4	$0.45
5/8x5	D3C6★	8 to 12	6 3/4	.55
3/4x6	D5C4	14 to 22	16	.85
		Loose		

SCREW HOOK AND STRAP HINGES



Lgth. Strap, ins.	Size Bolt Holes, ins.	Pairs in Case	No. of Holes
6	3/16	24	3
8	5/16	12	3
10	5/16	12	3
12	5/16	12	3
14	3/8	6	3
16	3/8	6	3
18	3/8	6	4
20	3/8	6	4

WROUGHT STEEL
O–1973–F

Lgth Strap, ins.	Less than Case Lots, Per Pair	Case Lots, Per Pair	Size Strap, ins.	Screw Hook, ins.	Avg. Wt. per Doz. Prs., lbs.	Per Pair
6	D9C3★	D8C8★	1 1/4x3/16	1/2x4	19	$1.40
8	X1D01★	D9C6★	1 1/4x3/16	5/8x5	33	1.55
10	X1D31★	X1D25★	1 1/4x3/16	5/8x5	36	2.00
12	X1D42★	X1D35★	1 1/4x3/16	5/8x5	40	2.15
14	X2D02★	X1D92★	1 3/4x1/4	3/4x6	64	3.10
16	X2D23	X2D12	1 3/4x1/4	3/4x6	70	3.35
18	X2D59	X2D46	1 3/4x1/4	3/4x6	92	3.90
20	X2D92	X2D77	1 3/4x1/4	3/4x6	100	4.40

STAR ★ DENOTES BEST SELLER

BOLT AND STRAP HINGES



Has bolt instead of screw, passing entirely through post to which hinge is fastened. Provided with two heavy wrought washers, one for each side of post, to prevent bolt pulling through or working loose. Two lugs in shank of bolt engage the second washer, and prevents the bolt from pushing it too far.

Weight, Packing, Etc.

Length, ins.	Length Threads, ins.	Size Bolt Holes, in.	Pairs in Case	No. of Holes
6	3	5/16	24	3
8	3	5/16	12	3
10	3	5/16	12	3
12	3	5/16	12	3
14	3	3/8	6	3
16	3	3/8	6	3

WROUGHT STEEL
O–1925–F

Length Strap, ins.		Per Pair	Size Strap, ins.	Size Bolt, ins.	Avg. Wt. Doz Prs., lbs.	Per Pair
6		X1D62	3/16x1 1/4	1/2x6	27	$2.45
	(Case lots 24 pairs)	X1D54				
8		X1D68★	3/16x1 1/4	5/8x8	32	2.55
	(Case lots 12 pairs)	X1D60★				
10		X2D03	3/16x1 1/4	5/8x8	45	3.05
	(Case lots 12 pairs)	X1D93				
12		X2D18★	3/16x1 1/4	5/8x8	54	3.30
	(Case lots 12 pairs)	X2D07★				
14		X3D03	3/16x1 1/2	3/4x10	85	4.60
	Case lots 6 pairs)	X2D90				
16		X3D24	1/4x1 1/2	3/4x10	90	4.90
	(Case lots 6 pairs)	X3D08				

BOLT HOOKS
HAGER



Complete with washers and nuts.

WROUGHT STEEL

Each		Dia. ins.	Lgth., ins.	For Hinge ins.	Wt. Each, lbs.	Each
O–1970 5/8–F	D7C1	5/8	8	8 to 12	1	$1.10
O–1970 3/4–F	X1D06	3/4	10	14 to 22	2	1.60

Loose

"S" SHUTTER HOLDERS



No. Z2686 1/2K No. Z2685 1/2K

WROUGHT STEEL

DEAD BLACK FINISH

ELECTROPLATED

With Anti-Rattler

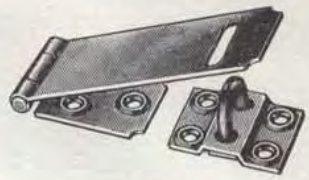
With Lag Screw

Per Pair		Per Pair
✣Z2685 1/2K–F	X1D50	$2.25

With Bolt and Plate

✣Z2686 1/2K–F	X2D45	3.60

HINGE HASPS
HAGER



Safety

All screws covered when padlocked. Riveted pin. Loose staple.

Wrought Steel
PLAIN STEEL
Without Screws
L3714F (1915)
O–L3714F (1915)—(Case Lots)

Lgth. Long Leaf in.	Each	Width at Joint in.	Wt. Case lbs.	Each
3 1/2 (Case lots 100)	D1C8 D1C7	1 1/2	35	$0.33
4 1/2 (Case lots 100)	D2C3 D2C2	1 1/2	39	.42
6 (Case lots 50)	D3C5 D3C3	1 7/8	50	.65

Twelve in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

STAR ★ DENOTES BEST SELLER

HINGE HASPS



HAGER
WROUGHT STEEL
BRIGHT FINISH
Without Screws
L3713F (1912)
O-L3713F (1912)—(Case lots)

Length Strap, ins.		Each	Width Joint, ins.	Wt. Case, lbs.	Each
3		D1C6 ★	1⅛	50	$0.24
	(Case lots 300)	D1C5 ★			
4½		D2C1	1⅛	64	.32
	(Case lots 300)	D2C0			
6		D3C2	1 9/16	60	.48
	(Case lots 120)	D3C0			
8		D5C0	1⅞	102	.75
	(Case lots 60)	D4C7			

Twelve in box



HAGER
Safety

All screws are covered when hasp is locked with padlock making it impossible to remove them. Fixed staple.

WROUGHT STEEL
For Store and Warehouse Doors
BRIGHT FINISH—Without Screws
L3721F (1911)
O-L3721F (1911)—(Case lots)

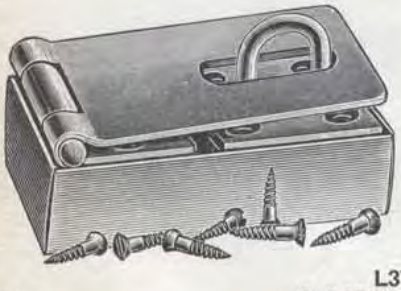
Length Long Leaf, ins.		Each	Width at Joint, ins.	Wt. Ctn., lbs.	Each
2½		D1C4★	1	59	$0.21
	(Case lots 300)	D1C3★			
3½		D1C7★	1½	75	.25
	(Case lots 300)	D1C6★			
4½		D2C1★	1⅝	48	.32
	(Case lots 144)	D2C0★			
6		D3C3	1⅞	80	.49
	(Case lots 60)	D3C1			

Twelve in box

CADMIUM PLATED FINISH—With Screws
L3732F (WS1911/CP)
O-L3732F (WS1911/CP)—(Case lots)

Length Long Leaf, ins.		Each	Width at Joint, ins.	Wt. Ctn., lbs.	Each
2½		D3C1	1	59	$0.45
	(Case lots 200)	D2C9			
3½		D3C5	1½	37½	.52
	(Case lots 100)	D3C3			
4½		D4C3	1⅝	54	.65
	(Case lots 100)	D4C0			
6		D6C3	1⅞	93	.95
	(Case lots 50)	D6C0			

Twelve in box



HAGER
Safety

All screws are covered when hasp is locked with padlock making it impossible to remove them. Fixed staple.

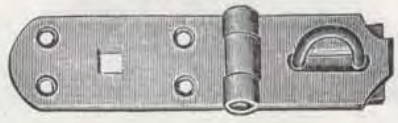
WROUGHT STEEL
For Store and Warehouse Doors
BRIGHT FINISH—With Screws
L3727F (WS1911)
O-L3727F (WS1911)—(Case lots)

Length Long Leaf, ins.		Each	Width at Joint, ins.	Wt. Ctn., lbs.	Each
2½		D2C3	1	44	$0.35
	(Case lots 200)	D2C2			
3½		D2C6	1½	100	.40
	(Case lots 100)	D2C5			
4½		D3C2	1⅝	44	.48
	(Case lots 100)	D3C0			
6		D4C6	1⅞	25	.65
	(Case lots 50)	D4C3			

One in box

HINGE HASPS

HAGER
Extra Heavy



For Store or Warehouse Doors

Countersunk for 1¼x11 flat head screws. Square hole in center for 5/16 inch carriage bolt prevents removal of hasp from outside.

⅛ inch thick. Over all size 7¾x1¾ inches. Slotted section 3½x1¾ inches. Section with bolt hole 4 1/16x1¾ inches. Staple plate 2½x1¾ inches.

WROUGHT STEEL—BRIGHT FINISH

Each			Each
L3702F	(1941)	X1D04	$1.55
O-L3702F	(1941)	X1D00—(Case lots 60)	

Six in box without screws. Sixty in case.
Wt. case 57½ lbs.

MASTER



Safety

All screws locked in when hasp is closed. Heavy gauge steel. Ribbed plate 4½x1½ inches. Husky flanged padlock eye. Protected screw seatings. Rust-proofed throughout.

CADMIUM RUST-PROOFED FINISH

Each			Each
L3697F	(704)	D2C3 1/3★	$0.40

One in box with screws.
Twelve in display ctn. Wt. ctn. 4½ lbs.

HAGER



All screws are covered when hasp is locked, making it impossible to remove them.

Width at joint 1⅝ in. Long leaf 4½ in.

BRIGHT STEEL

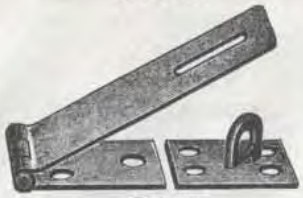
Each			Each
L3739F	(1922)	D7C3	$1.10
O-L3739F	(1922)	D7C0—(Case lots 120)	

Twelve in box, 120 in case.
Wt. case 50 lbs.

STAR ★ DENOTES BEST SELLER

HINGE HASPS

HAGER



Safety

With Swivel Padlock Staple

All screws are covered when hasp is locked with padlock making it impossible to remove them.

A quarter turn of swivel staple holds door without use of padlock.

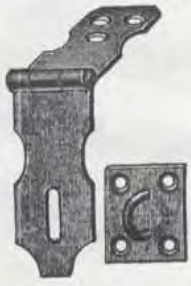
WROUGHT STEEL—BRIGHT FINISH

L3736F (1920)

O-L3736F (1920)—(Case lots)

Lgth. Long Leaf, ins.	Each	Width at Joint, ins.	Wt. Case, lbs.	Each
3½	D3C1★	1½	137½	$0.50
(Case lots 300)	D3C0★			
4½	D3C6★	1⅝	72	.55
(Case lots 144)	D3C4★			
6	D4C6	1⅞	85	.70
(Case lots 120)	D4C4			

Twelve in box



WROUGHT STEEL

BRASS PLATED

FINISH

(349C/2)

Each		Size Strap, ins.	Staple Plate, ins.	Wt. Ctn., lbs.	Each
L3695F	D1C9	2	15/16x¾	37½	$0.30
B-L3695F	D1C8★ (Case lots 600)				

Twelve in box with screws

HINGE HASPS



Safety

All screws are covered when hasp is locked with padlock making it impossible to remove them.

Slotted section 2½x15/16 inches. Hinge section 1x15/16 inch. Staple plate ¾x15/16 inch.

BRASS PLATED FINISH

(346C)

Each		Each
L3694F	D2C1★	$0.35
B-L3694F	D2C0★—(Case lots 600)	

Twelve in box with screws

600 in ctn. Wt. ctn. 50 lbs.



For Baskets, Boxes, Chests, Cabinets, Etc.

Pad 1¾x⅞ inches. Strap 1⅝x1 inches. Staple plate 15/16x¾ inches.

WROUGHT STEEL—BRASS FINISH

(345C)

Each		Each
L3693F	D2C3	$0.40

Twelve in box with screws

Wt. box ⅞ lb.

SAFETY HOOKS AND EYES

SHAPLEIGH'S



Carded and boxed for convenient self-service sales. Easily installed. Simple, taperproof fastening device.

Length 2½ inches.

BRIGHT ZINC FINISH

(59301/2)

Per Box		Per Card
L5040F	X1D95★	$0.29

Two on card. Twelve cards in box

Wt. box 2 lbs.

Sold Only in Full Boxes

HINGE HASP STAPLES



WROUGHT STEEL, BRIGHT FINISH

(9134)

Each		Size Plate, ins.	For Hasps, ins.	Wt. Box, lbs.	Each
L3681F	D0C7	1½x1⅛	3 & 4½	1½	$0.10
	(9136)				
L3682F	D0C9	2x1¼	6	2¼	.15

Twenty-four in box without screws

HOOKS, HASPS AND STAPLES

HAGER



WROUGHT STEEL

BRIGHT FINISH

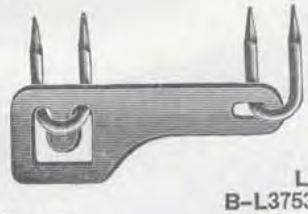
With Double Hook

L3749F (2021)

B-L3749F (2021)—. (Case lots)

Size Hasp, ins.	Each	Width, ins.	Wt. Case, lbs.	Each
6	D2C5★	1	62½	$0.40
(Case lots 240)	D2C4★			
8	D3C1	1¼	48	.45
(Case lots 144)	D3C0			

Twelve in box with staples



HASPS AND STAPLES

HAGER

Perfect

WROUGHT STEEL, BRIGHT FINISH

L3753F (3000)

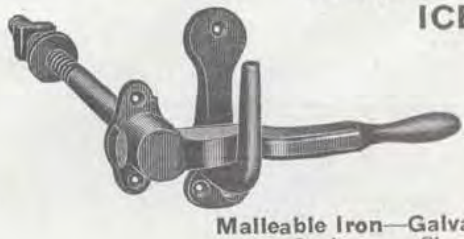
B-L3753F (3000)—(Case lots)

Length, ins.	Each	Wt. Case, lbs.	Each
6	D2C5	47½	$0.40
(Case lots 240)	D2C4		
8	D3C5	48	.55
(Case lots 144)	D3C4		

Twelve in box

ICE BOX LEVERS

BRAINERD



Malleable Iron—Galvanized

Each		Lgth. Lever, ins.	Size Bolt, ins.	Wt. Each, lbs.	Each
✣X623-F	X2D40	6½	½x8¼	1½	$3.95
✣X622-F	X3D75	9	⅝x9	3¼	4.95
✣X621-F	X5D55	12	¾x9	5	8.95

Twelve in box, with screws

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., East Rochester, N. Y.

STAR ★ DENOTES BEST SELLER

GATE HOOKS AND STAPLES

ANCHOR SAFETY



Safe, durable, simple and dependable. Ideal for gates and doors of all types.

Tinned malleable iron with gravity safety latch tongue and ringed end. Complete with staples.

Length 6 inches. Length of staples 2¼ inches.

Box of 24 with Staples

Per Box			Each
L3741F	**(20)**	**X4D64★**.....	$0.29

Twenty-four in display box
Wt. box 6 lbs.

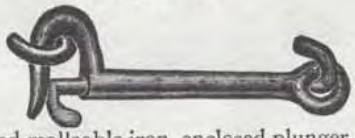
Sold Only in Full Boxes

GATE AND DOOR HOOKS AND STAPLES

Self-Locking

Especially adapted to farm and yard gates, barn doors and other plank doors.

COVERT

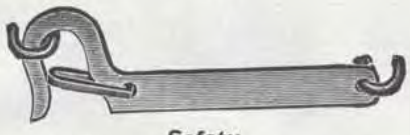


Tinned malleable iron, enclosed plunger spring. The latch tongue prevents hook from being thrown off staple. Will not rust.

L3747F (444)
(Specify length wanted)

Length, ins.		Wt. Box, lbs.	Each
4	**D2C7★**.....	1¾	$0.54
	Ten in box with staples		
6	**D2C9★**.....	2¼	.58
	Ten in box with staples		

HAGER



Safety

Gravity latch tongue. Length 6¼ inches.

WROUGHT STEEL
(3010) (Old No. 6)

Each		Each
L3755F	**D2C7**.....	$0.45
B-L3755F	**D2C6—(Case lots 144)**	

Twenty-four in box with staples
144 in ctn. Wt. ctn. 84 lbs.

GATE AND DOOR HOOKS AND STAPLES

Especially adapted to farm and yard gates, barn doors and other plank doors.



Safety—Self-Locking

Tinned malleable iron hook, wrought steel staples. The latch tongue is controlled by concealed brass coil spring.

L3742F (100)
(Specify length wanted)

Length, ins.		Wt. Box, lbs.	Each
4	**D2C7★**.....	5/16	$0.35
5	**D2C9★**.....	3/8	.38
	Twelve in box		



Bright Steel Wire Hook and Staples
L3756F (3012)
(Specify length wanted)

Length, ins.		Wt. Box, lbs.	Each
4.....	**D1C0★**.....	5/16	$0.15
(Case lots 432)..	**D0C9½★**		
5.....	**D1C4★**.....	7/16	.25
(Case lots 288)..	**D1C3½★**		
6.....	**D1C8★**.....	½	.30
(Case lots 288)..	**D1C7★**		
	Thirty-six in box		

WIRE HOOKS AND EYES



BRIGHT WIRE

Per Box			Lgth., ins.	Wt. Box, lbs.	Each
L5054F	**(40/1)**	**X1D92**	1	1¼	$0.03
L5055F	**(40/1½)**	**X2D19**	1½	2¼	.03
		100 in box			
L5056F	**(40/2)**	**X1D25★**	2	1¾	.04
L5057F	**(40/2½)**	**X1D50★**	2½	2¼	.04
L5058F	**(40/3)**	**X1D73★**	3	3¼	.05
L5059F	**(40/4)**	**X2D39**	4	4	.06
		50 in box			
L5060F	**(40/6)**	**D8C0**	6	1¾	.10
		10 in box			

CADMIUM PLATED WIRE

Per Box			Lgth., ins.	Wt. Box, lbs.	Each
L5067F	**(40EG/1½)**	**X2D45**	1½	2¼	$0.04
		100 in box			
L5068F	**(40EG/2)**	**X1D47**	2	1¾	.04
L5069F	**(40EG/2½)**	**X1D71**	2½	2¼	.04
L5070F	**(40EG/3)**	**X2D17**	3	3¼	.05
L5071F	**(40EG/4)**	**X2D70**	4	4	.07
		50 in box			

STAPLES



WROUGHT IRON—PLAIN FINISH

Per Box			Lgth., ins.	Wt. Box, lbs.	Each
L3674F	**(2010/1½)**	**X1D40**	1½	35½	$0.02
B-L3674F	**(2010/1½)**	**X1D33—(Case lots 25 boxes)**			
L3675F	**(2010/2)**	**X1D75**	2	60	.03
B-L3675F	**(2010/2)**	**X1D66—(Case lots 20 boxes)**			
L3676F	**(2010/2½)**	**X2D50**	2¾	57	.04
B-L3676F	**(2010/2½)**	**X2D38—(Case lots 12 boxes)**			
L3677F	**(2010/3)**	**X3D15**	3	62½	.05
B-L3677F	**(2010/3)**	**X3D00—(Case lots 10 boxes)**			
		144 in box			

STAR ★ DENOTES BEST SELLER

CORNER BRACES



Length Sides, ins.	Width, ins.	Takes Screw No.	Wt. Box, lbs.
1	1	6	7/8
1 5/8	1 1/2	8	2 3/4

Corrugated

JAPANNED WROUGHT STEEL

Each			Each
L4887F	**D1C0**	**(997 1/2/1)**	$0.15
L4888F	**D1C2**	**(997 1/2/1 5/8)**	.20

Twenty-four in box without screws

CORNER OR SHELF BRACES



LARSON

Steel, zinc coated, 1 3/8x1 3/8x3/4 inches. Take No. 9, 7/8 inch flat head screws.

Without Screws

(D99Z)

Per Box		Each
L4897F	**X1D50**	$0.05

Fifty in box. Wt. box 1/4 lb.

T PLATES



WROUGHT STEEL

5 Screw Holes

Size, ins.	Width, ins.	Takes Screw No.	Wt. Ctn., lbs.
3x3	5/8	8	52 1/2
4x4	3/4	8	54
5x5	1	9	60

PLAIN FINISH

Per Box			Each
L4900F	**X2D70★**	**(1995 1/2/3)**	$0.20
B-L4900F	**X2D57★—(Case lots 30 boxes)**		
L4901F	**X3D70**	**(1995 1/2/4)**	.25
B-L4901F	**X3D53—(Case lots 18 boxes)**		
L4902F	**X6D15**	**(1995 1/2/5)**	.40
B-L4902F	**X5D80—(Case lots 12 boxes)**		

Twenty-four in box without screws

CORNER IRONS



OUTSIDE

WROUGHT STEEL

PLAIN FINISH

Per Box			Length Sides, ins.	Width, ins.	Takes Screw No.	No. Screw Holes	Wt. Ctn., lbs.	Each
L4926F	**D6C6**	**(1998/1 1/2)**	1 1/2	3/8	5	4	30	$0.05
B-L4926F	**D6C3—(Case lots 60 boxes)**							
L4927F	**D7C0★**	**(1998/2)**	2	3/8	5	4	35	.05
B-L4927F	**D6C7★—(Case lots 60 boxes)**							
L4928F	**D8C9★**	**(1998/2 1/2)**	2 1/2	1/2	6	4	60	.08
B-L4928F	**D8C5★—(Case lots 60 boxes)**							
L4929F	**X1D04**	**(1998/3)**	3	1/2	6	4	80	.08
B-L4929F	**D9C9—(Case lots 60 boxes)**							
L4930F	**X1D05**	**(1998/3 1/2)**	3 1/2	1/2	8	4	45	.08
B-L4930F	**X1D00—(Case lots 30 boxes)**							
L4931F	**X1D32**	**(1998/4)**	4	5/8	8	4	42	.10
B-L4931F	**X1D26—(Case lots 18 boxes)**							
L4932F	**X2D38**	**(1998/5)**	5	1	9	4	54	.15
B-L4932F	**X2D27—(Case lots 12 boxes)**							
L4933F	**X2D98**	**(1998/6)**	6	1	9	6	75	.20
B-L4933F	**X2D84—(Case lots 12 boxes)**							

Twenty-four in box without screws



INSIDE

PLAIN FINISH

Per Box			Length Sides, ins.	Width, ins.	Takes Screw No.	No. Screw Holes	Wt. Ctn., lbs.	Each
L4904F	**D5C4★**	**(1997/1)**	1	1/2	6	2	32 1/4	$0.05
B-L4904F	**D5C2★—(Case lots 60 boxes)**							
L4905F	**D6C9★**	**(1997/1 1/2)**	1 1/2	1/2	6	4	50	.05
B-L4905F	**D6C6★—(Case lots 60 boxes)**							
L4908F	**D8C4★**	**(1997/2)**	2	5/8	8	4	48 3/4	.05
B-L4908F	**D8C0★—(Case lots 30 boxes)**							
L4909F	**X1D17**	**(1997/2 1/2)**	2 1/2	5/8	8	4	68 3/4	.08
B-L4909F	**X1D12—(Case lots 30 boxes)**							
L4910F	**X1D53**	**(1997/3)**	3	3/4	9	4	66	.10
B-L4910F	**X1D47—(Case lots 18 boxes)**							
L4911F	**X1D98**	**(1997/3 1/2)**	3 1/2	3/4	9	4	58 1/2	.15
B-L4911F	**X1D86—(Case lots 12 boxes)**							

Twenty-four in box without screws

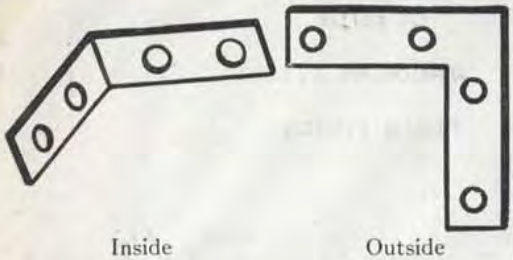
L4912F	**X1D45**	**(1997/4)**	4	7/8	10	4	72	.20
B-L4912F	**X1D38—(Case lots 18 boxes)**							
L4913F	**X2D03**	**(1997/5)**	5	1	11	6	71	.30
B-L4913F	**X1D93—(Case lots 12 boxes)**							
L4914F	**X2D74**	**(1997/6)**	6	1 1/8	12	6	50	.35
B-L4914F	**X2D60—(Case lots 6 boxes)**							

Twelve in box without screws

STAR ★ DENOTES BEST SELLER

CORNER BRACES

Plain Steel Finish



Inside Outside

Inside—Angle Iron

(226)

Per Box		Size, ins.	Wt. Box, lbs.	Each
L4916F	D4C2	1½x1½x½	½	$0.03
L4917F	D5C6	2x2x⅝	¾	.04
L4918F	D7C7	2½x2½x⅝	1	.05
L4919F	X1D09	3x3x¾	1¼	.06
L4920F	X2D26	4x4x¾	2	.15

Outside—Flat Corner

(228)

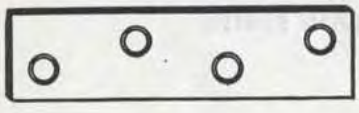
L4921F	D3C6	1½x⅜	½	.03
L4922F	D4C2	2x⅜	¾	.04
L4923F	D5C8	2½x½	1	.05
L4924F	D6C6	3x½	1	.06
L4925F	X1D09	4x¾	1¼	.08

Twenty-four in box

Sold Only in Full Boxes

MENDING PLATES

Plain Steel Finish



Per Box		Size, ins.	Wt. Box, lbs.	Each
L4898F	D4C0	2x⅝	4½	$0.03
L4903F	D4C5	2½x⅝	7¼	.03
L4906F	D5C3	3x¾	7½	.04
L4907F	D7C8	4x⅞	10¼	.05

Twenty-four in box

Sold Only in Full Boxes

MENDING PLATES



WROUGHT STEEL

Size 3 inches and longer have staggered screw holes. 2 and 2½ inches long, the screw holes are in a straight line.

PLAIN FINISH

Per Box			Length, ins.	Width, ins.	Takes Screw No.	No. Screw Holes	Wt. Ctn., lbs.	Each
L4889F	D9C7	(1994/2)	2	⅝	7	2	40	$0.04
B-L4889F	D9C3—(Case lots 40 boxes)							
L4890F	X1D09	(1994/2½)	2½	⅝	7	2	65	.05
B-L4890F	X1D04—(Case lots 40 boxes)							
L4891F	X1D17★	(1994/3)	3	¾	7	4	40	.06
B-L4891F	X1D12★—(Case lots 20 boxes)							
L4892F	X1D42	(1994/3½)	3½	¾	8	4	40	.07
B-L4892F	X1D35—(Case lots 20 boxes)							
L4893F	X1D63★	(1994/4)	4	⅞	8	4	52	.08
B-L4893F	X1D55★—(Case lots 16 boxes)							
L4894F	X2D37	(1994/5)	5	1	8	4	63	.10
B-L4894F	X2D25—(Case lots 12 boxes)							
L4895F	X2D85	(1994/6)	6	1⅛	9	4	63	.12
B-L4895F	X2D73—(Case lots 8 boxes)							
L4896F	X4D69	(1994/8)	8	1¼	10	4	49	.17
B-L4896F	X4D47—(Case lots 4 boxes)							

Thirty-six in box without screws

SHELF HANGERS

ADD-A-PAIR



For basement, attic or garage.

For storing pipe, lumber, canned goods, preserves, awnings, bottles, paints, boxes, rugs, etc. Easy to install and remove.

Can be put in single or multiple pairs. Additional pairs may be added without disturbing existing shelves. Use large nails for hanging.

Made of ¼ inch rust-resisting steel rods.

For shelves up to 12 inches wide.

Per Pair		Per Pair
61-SH-F	D5C5	$0.75

Twelve pairs in ctn. Wt ctn. 16 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

SHELF BRACKET HARDWARE

AMEROCK

STEEL SHELVES



Built-in brackets for easy fastening to posts. Adjustable up or down without removing from cabinet. Adjusting screw in top of shelf—square head with slot to accommodate either wrench or screw driver. Mounting bracket on top of shelf to allow full use of cabinet space in bottom of cabinet. Smooth, spun edges make shelves easy to handle and keep clean. Baked-on Copper-Glo finish.

Each		Diam. in.	Wt. Ctn. lbs.	Each
O–C18CG–F	**X3D51**	18	6	$5.85
O–C20CG–F	**X4D14**	20	7	6.90
O–C24CG–F	**X4D68**	24	8	7.80
O–C28CG–F	**X5D68**	28	12	9.45

One in ctn.

PIVOT BEARING HARDWARE



"V" and cone shaped bearing provides single point contact for free, easy motion. Lubricated at factory. Each piece perma-brite zinc plated. Upper and lower bearing plates "V" notched to accommodate corner door shelves, pivot point can be set close to corner of door to utilize greatest possible amount of shelf space.

(C40–2G)

Each		Each
L5535F	**X1D35**	$2.25

Ten in ctn. Wt. ctn. 5 lbs.

STEEL POSTS



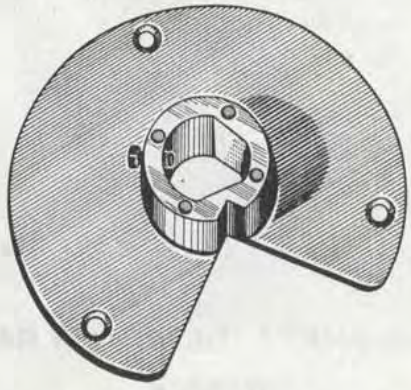
Heavy post will not bend or buckle. Perma-Brite zinc plated. Length 29 inches. Outside diameter 1 inch.

(C39–29)

Each		Each
L5537F	**X1D50**	$2.50

Five in ctn. Wt. ctn. 5 lbs.

SHELF BRACKETS



Fits all applications. Can be used for full round, or corner door shelves. Easily applied with hub facing up to simplify adjustments of shelf from top and to utilize all space at bottom of cabinet, or with hub down for thicker shelves and for adjustment from bottom.

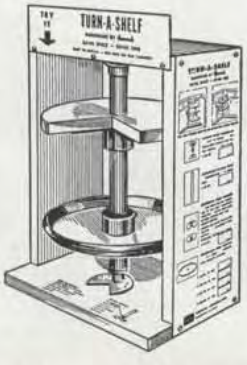
Baked-on Copper-Glo enamel finish. Matches with either natural wood or painted shelves.

(C38CG)

Each		Each
L5536F	**D8C4**	$1.40

Ten in ctn. Wt. ctn. 11 lbs.

TURN-A-SHELF COUNTER DISPLAY



Compact counter display demonstrates sales winning advantages of this hardware.

Actual top guide plate. Pivot stud, base plate and shelf bracket with one steel shelf (9 in. diameter), one wooden corner door shelf.

Overall dimensions: Height 17 inches. Width 12 inches. Depth 9 inches.

Consists of:

Qty.			Retail Value
1 each	99EH	Display	$ 3.65
10 sets	C40–2G	Pivot Hardware	22.50

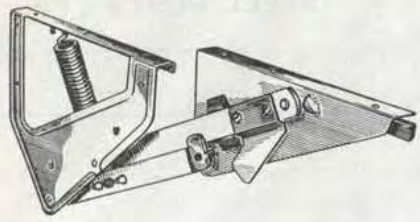
Per Display
✢99EH–F X18D00

One in ctn. Wt. ctn. 8 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory. Rockford, Ill. F. O. B. Destination when shipped with other Amerock merchandise in 100 lb. shipments.

HIDE-A-SHELF HARDWARE

AMEROCK



For appliances, typewriters, lunch counters, etc. Two locking positions in one set—counter height and desk height. Shelf locks flush with counter for stand-up jobs and 6 inches lower for desk height use.

Can be used with or without drawer under counter. Large mixers and other appliances clear top of cabinet. Fits any cabinet with inside height of 22½ in. or more. Integral locking devices, no separate parts to install. Two lock releases respond to finger tip pressure for convenient raising or lowering. Shelf stays perfectly level in motion.

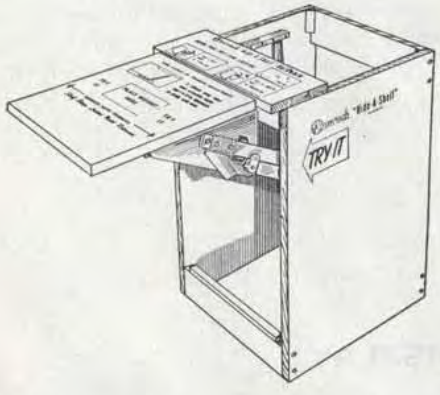
Spring tension easily adjusted from 6 to 30 pounds—12 adjustments counterbalance wide range of appliances or equipment. Nylon washers at each pivot joint.

Perma-brite zinc plated finish.

Per Set		Per Set
O-C10/2G-F	**X7D65**	$12.75

HIDE-A-SHELF DEMONSTRATOR

AMEROCK



Consists of Hide-a-Shelf demonstrator. Height 25 in., Width 14½ in., Depth 17¾ in. when closed. When open depth is 31 inches. Shows closed desk height and counter height positions.

Consists of:

	Retail Value
1 No. 95EH Display	$12.75
2 Sets No. O-C10/2G-F Hide-A-Shelf Hardware	25.50

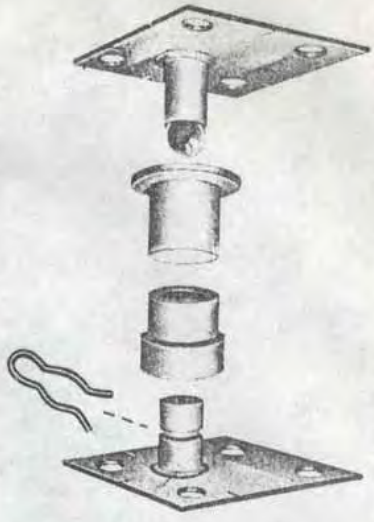
Each		Each
✣**95EH-F**	**X24D00**	$40.00

One in ctn. Wt. ctn. 50 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. Rockford, Ill. F. O. B. Destination when shipped with other Amerock merchandise in 100 lb. shipments.

SHELF BRACKET HARDWARE

WASHINGTON



Lazy Susan

Designed for revolving shelf operation. Ball bearing action assures smooth trouble-free operation. For either complete circle or ¾ round shelves.

All steel, durable chrome tone finish. Top plate 2x2 inches with pivot pin, top bushing, bottom bushing, bottom plate 2x2 inches with pivot, ball bearing and keeper spring.

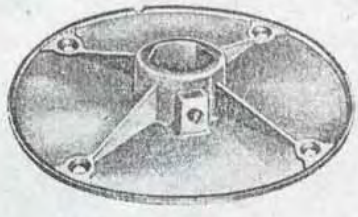
Without ¾ inch rigid electrical conduit pipe.

Per Set X1D58 Per Set

L5559F ~~D8C9~~★ **(R14H)** ..... ~~2.62~~

2.62

One set in box with screws. Twelve sets in ctn.
Wt. ctn. 6 lbs.



Bracket

Die cast 6 inch table, slips over ¾ inch rigid electrical conduit pipe and secures in place with set screw and fastened to shelf with screws. Unfinished.

Without Pipe

Each Each

L5558F **D8C7**★ **(R14B)** ..... ~~1.44~~

1.44

Twelve in ctn. Wt. ctn. 14 lbs.

STAR ★ DENOTES BEST SELLER

SHELF MAKER SET

HAGER

(1700)

		Per Set (4)
L-6-F	D7C1½	$1.19

Four in set. Ten sets in ctn. Wt. ctn. 11½ lbs.

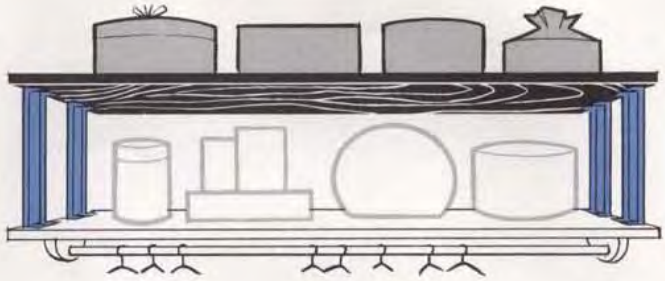
PRODUCTION SOARS on Hager's shining new "necessity" for 40 million homes!

S 9-11-57 9–158C

HAGER Jiffy shelf maker PATENTED NO. 1700



IT PRESSES INTO PLACE!



this . . . . . makes this . . . in 5 minutes . . . without tools

DOUBLES CLOSET SHELF SPACE!

Set of 4 in handsome eye-stopping package.
Retails at $1.19.
Dealer Cost 71½¢ . . . full 66% profit.

Jiffy Shelf Maker is a patented Hager product sensational in design (goes up in 5 easy minutes or money back) for homes, apartments, offices and factories. Sensationally packaged! Attractive 4-color fully-illustrated package fairly shouts "pick me up."—makes sale for you! Strong point-of-purchase impulse sales appeal to both men and women.

Costs less than hard-to-put-up shelf brackets

Over 40 million homes, plus apartments, offices and factories each need at least 12 Jiffy Shelf Makers for building extra closet shelves, book shelves, extra shelves in attic, basement, and garage! It's America's only hardware product that builds extra shelves . . . *without tools.* And it's portable! . . . put it up, take it down, put it some place else, without marring walls!

No Tools Needed!
. . . Presses into Place
Wrought Steel Cadmium Finish
Supports Over 1,000 lbs.
Tests 500% Stronger



sensationally PACKAGED in full color

TO SELL ITSELF

Hager Jiffy Shelf Maker No. 1700

No. IN EACH PACKAGE	SIZE EACH SHELF MAKER	FINISH	WEIGHT PER CARTON OF 10 PACKAGES
4	10" x 2⅜"	Cadmium	11½ lbs.

4 needed on shelves over 5 inches wide; packed in sets of 4.

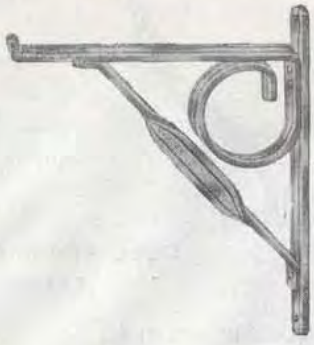
List Price . . . $1.19 per set

EVERYTHING HINGES ON HAGER®

PRINTED IN U.S.A.

SHELF BRACKETS

NELSON INDUSTRIES



Add grace and charm to any room.

All aluminum construction with silvery satin finish. Simple installation. Manufactured from 1/8x1/2 inch aluminum alloy extrusion.

Turned-up end holds shelf firmly. Permanent silvery satin finish will not rust or corrode.

For Glass or Wood Shelving

Per Pair			For Shelving, ins.	Wt. Ctn., lbs.	Per Pair
L767F	D5C4	(4)	4	18	$0.85
L768F	D6C0	(6)	6	22	.90

Twelve pair in box, 72 pair in ctn

SHELF BRACKETS

McKINNEY



Install shelves and rod supports at the same time. Shelves up to 12 inches can be screwed to brackets. Any wood or metal rod up to 1 3/8 in. diameter slips easily into special holders. Can be used as center support for adjustable rods. Wrought steel with neutral gray finish.

Height 10 inches x 11 inches wide.

(1926GP)

Each		Each
L6596F	D6C9	$1.15

Twenty in ctn. Wt. ctn. 29 lbs.



One-piece wrought steel, special formed for strength. No braces to interfere with packing of goods on shelf.

Without Screws

GRAY ENAMELED FINISH

(1796GY)

Per Pair		Size, ins.	No. Pairs in Box	Wt. Ctn., lbs.	Per Pair
L714F	D2C7★	4x5	12	55	$0.40
B-L714F	D2C5★—(Case lots 144 pairs)				
L715F	D3C2★	5x6	6	40	48
B-L715F	D3C0★—(Case lots 72 pairs)				
L716F	D4C6★	6x8	6	40	.69
B-L716F	D4C3★—(Case lots 60 pairs)				
L717F	D6C2★	8x10	6	55	.93
B-L717F	D5C9★—(Case lots 60 pairs)				
L718F	D9C0★	10x12	6	40	1.35
B-L718F	D8C5★—(Case lots 36 pairs)				
L719F	X1D40	12x14	3	30	2.10
B-L719F	X1D33—(Case lots 18 pairs)				

Sold Only in Full Boxes



Made in West Germany

One piece wrought steel, special formed for strength. Japanned—without screws. Slightly heavier than our regular stock

(TA1100J)

Per Pair		Size	Pair in Box	Wt. Box., lbs.	Per Pair
L868F	D1C5	4x5	12	3	$0.25
L870F	D2C4	6x8	12	8 1/4	.39
L872F	D3C3	8x10	12	20	.50
L874F	D4C8	10x12	12	29	.69

STAR ★ DENOTES BEST SELLER

SHELF BRACKETS



Folding

For shelves in pantries or kitchens or on counters, in booths where a shelf is desired that can be dropped out of the way when not in use. Locks automatically.

WROUGHT STEEL—JAPANNED
(794J)

Per Pair		Size, ins.	No. in in Case	Wt. Case, lbs.	Per Pair
L711F	X2D30	8x8	60	75	$3.45
L712F	X3D45	12x12	24	61	5.20
L713F	X4D79	16x16	12	48	7.15

One pair in box without screws

SHELF SUPPORTS



For adjustable shelves in book cases, cupboards, china closets, linen closets, etc. Pin ¼ inch diameter.

WROUGHT STEEL—NICKEL PLATED FINISH
(1764)

Per Box — Each
L5515F X2D90 ..... $0.05

200 in box. Wt. box 3¼ lbs.



For adjustable shelves in book cases, cupboards, china closets, linen closets, etc. Pin ¼ inch diameter with corrugation to prevent turning.

WROUGHT STEEL—NICKEL PLATED FINISH
(1768)

Per Box — Each
L5516F X4D50 ..... $0.02

720 in box. Wt. box 3⅛ lbs.

COAT AND HAT HOOKS



CAST IRON

Base 1¼x1½ inches. Projects: Upper hook 3 inches. Lower hook 1⅝ inches.

DULL BRASS FINISH

Each — Each
L5376F D1C0★ (EA1033) $0.15

NICKEL PLATED FINISH

L5377F D1C1★ (E1033) ..... .20

DULL NICKEL FINISH

L5375F D1C1 (DN1033) ..... .17

CAST BRASS POLISHED CHROME FINISH

L5383F D5C5 (CM2033) ..... .85

Twenty-four in box with screws. Wt. box 2 lbs.



Screw point. 10-gauge steel wire. Projects: Upper hook 3 inches. Lower hook 1½ inches.

JAPANNED FINISH

Per Box — Each
L5367F X1D68 (70) $0.05
B-L5367F X1D60—(Case lots 1440)

Seventy-two in box

NICKEL PLATED FINISH

L5369F X2D10 (E270) ..... .05

Seventy-two in box

COPPERED FINISH

L5374F X1D30 (1013) ..... .05

Fifty in box

L5367F-70, 1440 in ctn. Wt. ctn. 62¼ lbs. Balance 864 in ctn. Wt. ctn. 37½ lbs.

CEILING HOOKS



STEEL WIRE

Width 3⅜ inches. Drop 1¾ inches. Screw point.

ZINC COATED FINISH
(4)

Per Box — Each
L5364F X2D30 ..... $0.05

Seventy-two in box. Wt. box 4 lbs.



CAST IRON

Base ⅞x1¾ inches. Width 3⅜ inches. Drop 2⅜ inches.

DEAD BLACK FINISH
(1860)

Each — Each
L5381F D2C3 ..... $0.35

DULL BRASS FINISH
(357)

Each — Each
L5370F D2C3 ..... $0.40

Twenty-four in box with screws. Wt. box 3½ lbs.

HALL TREE HOOKS



CAST IRON

Base 1⅛x2 inches. Projects: Upper hook 3½ inches. Lower hook 1⅛ inches.

DULL BRASS FINISH
(EA1725)

Each — Each
L5380F D2C1★ $0.35

Twelve in box with screws. Wt box 3 lbs.



CAST WHITE METAL

Complete with screws. Height 5¼ inches. Projects 3 inches.

BRIGHT CHROME PLATED FINISH
(2038)

Each — Each
L5382F D4C1½ $0.65

Twelve in box. Wt. box 2 lbs.

GARMENT BRACKETS



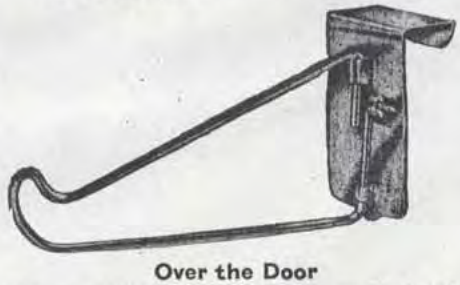
Holds six garments on hangers. Length 8 inches.

STEEL—ANOCHROME FINISH
(1186)

Each — Each
L6837F D2C3½★ $0.39

Twelve in pkg. Wt. pkg. 3 lbs.

GARMENT HANGERS



Over the Door

Fits most inside doors. Held securely in place by metal plate. Just hang over door.

Nickel plated steel 3/16 inch hook. Nickel plated steel door plate 2½x4 inches. Hook extends 9 inches.

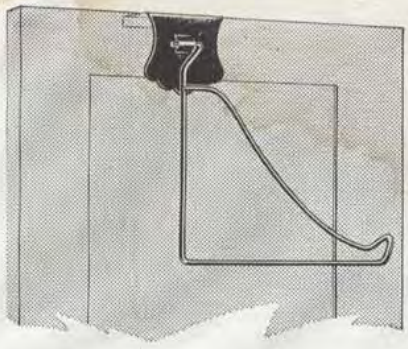
(1199)

Each — Each
L6838F D3C5½★ $0.55

One in box. Seventy-two in ctn. Wt. ctn. 30 lbs.

STAR ★ DENOTES BEST SELLER

OVER THE DOOR GARMENT HANGERS



Hang it over the door. Held securely in place by metal cap. Fits 97% of inside doors.

Nickel plated steel hook ¼ inch smoothly finished. Metal cap lined with green felt, will not scratch woodwork.

Per Box			Each
61-11GH-F	X6D00		$0.79

Twelve in box. Wt. box 10 lbs.

Sold Only in Full Boxes

SPACE SAVERS HOOKS



In the Shop or Store

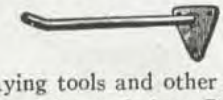
For displaying tools, harness, fan belts, etc., hanging up tools and many other articles.

Sturdily made of cast aluminum. Length 7½ inches. 5/32 inch thick. Base 1¼x2 inches. Will support considerable weight.

Each				Each
L5384F	(7456AL)	D3C0		$0.45

Twelve in box with screws. Wt. box 1 lb.

UTILITY HOOKS



For displaying tools and other goods in open wall cases. Wrought steel plate. Steel rod.

NICKEL PLATED FINISH

Each			Lgth., ins.	Wt. Box, lbs.	Each
L5440F	D1C8	(1132/3)	3	¾	$0.30
L5441F	D2C0	(1132/4)	4	1	.30
L5442F	D2C2	(1132/6)	6	1¾	.35
L5443F	D2C6	(1132/10)	10	2	.45

Twelve in box

CLOTHES CLOSET FIXTURES

K-VENIENCE

Fills the universal need for more closet space and transforms cluttered closets into good looking dressing units.

CLOTHING CARRIERS



Makes dead storage space more useful. A slight pull on the handle slides entire carrier out into room for easy selection. Roller bearing rollers.

STEEL—NICKEL PLATED

Each		Length, ins.	Wt. Box, lbs.	▲ Each
		(1/12)		
L6776F	X1D77	12	2	$2.95
		(1/16)		
L6777F	X2D02	16	2½	3.36
		(1/20)		
L6778F	X2D19	20	3½	3.65

One in box, with screws

TROUSER AND SKIRT HANGERS



Swinging

The independent swinging arms hold four pairs of trousers, hang full length by cuffs and always keep in press.

STEEL—CHROME PLATED

(550)

Each		▲ Each
L6820F	X1D79	$2.98

Twelve in ctn. Wt. ctn. 15 lbs.

TROUSER HANGERS



Accommodates up to four garments. Trousers and skirts keep their press. Trousers are hung full length by their cuffs.

STEEL—CHROME PLATED

(5)

Each		▲ Each
L6785F	D5C9	$0.98

Twelve in ctn. Wt. ctn. 12 lbs.

GARMENT BRACKETS



Increases hook capacity of the ordinary closet. Holds six or more garments on clothes hangers.

Cast brass base, chrome plated steel rod ½ inch diameter, 10 inches long.

(3)

Each		▲ Each
L6783F	D7C5	$1.25

Twelve in ctn. Wt. ctn. 12 lbs.

CENTER SUPPORTS



For Use With Extension Closet Rods

Bright nickel finish 15/16 inch drop.

(29201)

Each		▲ Each
L6829F	D1C5	$0.25

Twelve in box. Wt. box 2 lbs.

TROUSER HANGERS



Sure Grip

For trousers and skirts. Just press center name plate and hanger closes. Press steel wire loops and it springs open. Holds tight without slipping or twisting, no matter how thick the garment.

Length 10 inches.

Each		Each
L6592F	D3C6	$0.60

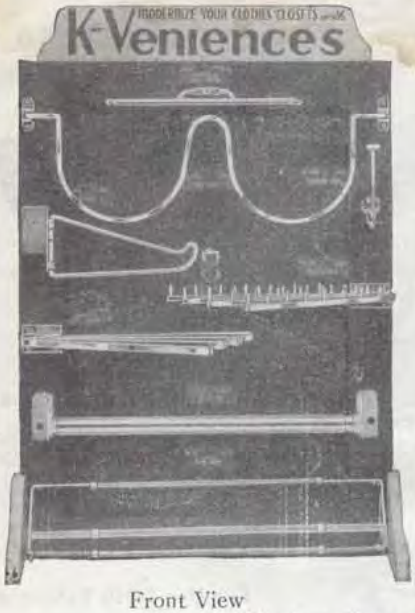
Twelve in display box, six boxes in ctn. Wt. ctn. 27 lbs.

CLOTHES CLOSET FIXTURES

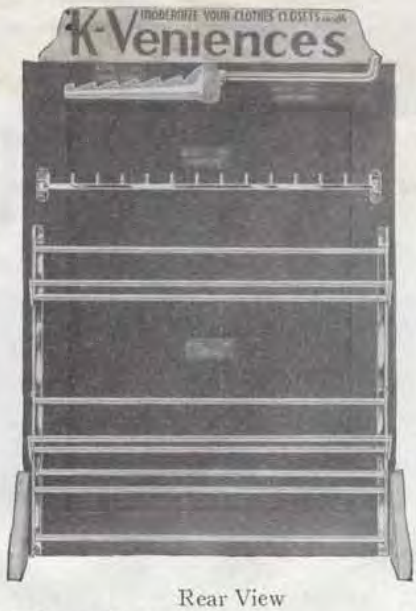
K-VENIENCE

Fill the universal need for more closet space and transform cluttered closets into good looking dressing units.

CLOTHES CLOSET FIXTURE DISPLAYS



Front View



Rear View

Window, Counter and Floor Display

Attractive hardwood display door 23x34½ inches. With one each of the following samples permanently mounted

Consists of:

Quantity	No.	Item	List Each
3	L6783F–3	Garment Brackets	$ 1.25
3	L6824F–773	Tie Racks	2.49
3	L6785F–5	Trouser Hangers	.98
3	L6820F–550	Trouser Hangers	2.98
12	L6837F–1186	Garment Brackets	.39
12	L6836F–1125	Hat Holders	.98
12	L6838F–1199	Over Door Hangers	.59
12	L5382F–2038	Garment Hooks	.69
3	785	Shoe Racks	3.98
3	L6823F–772	Tie Racks	1.00
3	L6784F–4	Shoe Racks	2.98
6	L6779F–2	Closet Rods—18 inch	1.60
6	L6780F–2	Closet Rods—30 inch	2.00
1		Set of Samples on Display	20.20

Total Retail Value $105.40

Complete display includes 93 modern space saving fixtures for closets of every shape and size for all major articles of clothing.

"There's Magic in K-Veniences"

Each			▲ Each
✣H–F	X72D87		$121.45

Packed in two ctns. Wt. ctns. 101 lbs.

EXTENSION CLOSET RODS



Holds the heaviest load of clothing without sagging. Attaches securely to wall or over hook rail with an improved end fastening.

STEEL—BRIGHT NICKEL PLATED FINISH

Each			Extends, ins.	Wt. Pkg., lbs.	▲ Each
L6779F	D9C6	(2/18)	18 to 30	9	$1.50
B–L6779F	D9C2	—(Case lots 6)			
L6780F	X1D20	★ (2/30)	30 to 48	12	1.80
B–L6780F	X1D14	★(Case lots 6)			
L6841F	X1D68	★ (2/48)	48 to 72	20	2.50
B–L6841F	X1D60	★(Case lots 6)			
L6842F	X2D70	(2/72)	72 to 96	32	4.15
B–L6842F	X2D56	—(Case lots 6)			

Six in pkg.

SHOE RACKS



Adjustable—With Toe Guard

Keeps shoes off the floor in neat, orderly arrangement. Holds 5 pairs of women's shoes or 4 pairs of men's shoes.

Adjustable from 18 to 30 inches.

STEEL—CHROME PLATED

(4)

Each		▲ Each
L6784F	X1D67	$2.50

Twelve in ctn. Wt. ctn. 24 lbs.



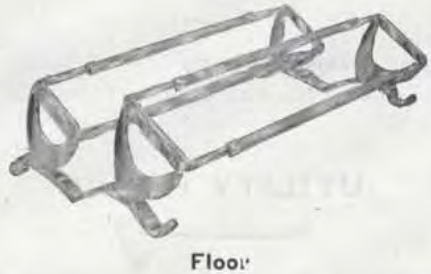
Up to 12 pairs of shoes are held neatly in place on this rack. Toe guard keeps Shoes from falling off.

Width 20¾ inches. Height 22¾ inches.

STEEL—CHROME PLATED

Each		▲ Each
61–785–F	X2D39	$3.98

One in ctn. Wt. ctn. 6 lbs.



Floor

Holds six to ten pairs of shoes. Rack unfolds and is adjustable. It can be used on floor or attached to closet wall or door.

Adjusts 18 to 30 inches.

BRIGHT CHROME FINISH

Each		▲ Each
61–789–F	X2D99	$4.98

One in ctn. Wt. ctn. 4 lbs.

All Packed With Screws

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Grand Rapids, Mich.

STAR ★ DENOTES BEST SELLER

HOOK DISPLAY



SAFE

Cater to impulse buying and win extra profits with bright exhibit of hooks for bathroom, closets, hallway and kitchen.

Beautifully chromium plated aluminum.

Qty.		Projection ins.	Height ins.
12	**AL6650–26**	1⅛	1¼
24	**AL6651–26**	1⅞	1¾
12	**AL6652–26**	2¼	2
24	**AL6655–26**	⅞	2½
24	**AL6660–26**	3	2½

1 Mounted Display Board FREE

Every hook individually packed with screws in transparent polyethylene bag.

Per Display — Per Display

61–AL6600/26–F X15D40.....$27.00

One in display ctn. Wt. ctn. 6 lbs.

Sold Only in Full Displays

DOOR HINGE HANGER

COSOM



Handy Hanger

For bathroom, for travel, for kitchen—hangs anywhere there is a hinge. Snaps on ball top hinge, also on flat top hinge. Easily installed—no nails, no screws and no tools.

Nickel Plated Steel

(HH)

Each — Each

K2358H **D6C6**.....$0.98

KK2358H **D6C0**—**(Case lots 12)**

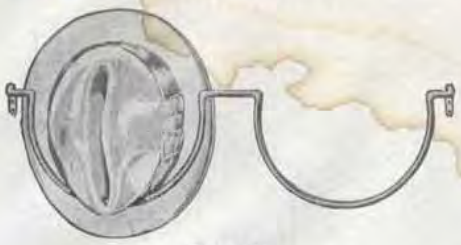
Twelve in ctn. Wt. ctn. 6 lbs.

CLOTHES CLOSET FIXTURES

K-VENIENCE

Fill the universal need for more closet space and transform cluttered closets into good looking dressing units.

HAT RACKS



Double

In closets where space is a special premium this rack holds two hats carefully and securely —against the wall or closet door.

Over all width 22 inches.

STEEL—CHROME PLATED

Each				▲ Each
L6836F	(1125)	**D5C9**	.....	$0.98

Twelve in ctn. Wt. ctn. 6 lbs.

TIE RACKS



Four swinging arms. 28 separate tie compartments.

Up to 100 ties may be easily hung on this handy, practical rack. Arms swing out easily and return compactly into little space.

STEEL—CHROME PLATED

Each				▲ Each
L6824F	(773)	**X1D49½**	.....	$2.49

Twelve in ctn. Wt. ctn. 24 lbs.



For side fastening to heavy part of door frame. Accommodates many ties compactly.

Length 20 inches.

STEEL—CHROME PLATED

Each				▲ Each
L6823F	(772)	**D7C7½**	.....	$1.29

Twelve in ctn. Wt. ctn. 12 lbs.

SLIDING TOWEL RACKS



Fastens to Wall

Fastens to wall of kitchen or bathroom cabinet, etc. Rack pulls out easily for selection of towels.

Length 20 inches. Width 5¾ inches.

STEEL—CHROME PLATED

Each				▲ Each
L6832F	(793)	**X2D25**	.....	$3.75

One in ctn. Wt. ctn. 3½ lbs.

All Packed With Screws

SLIDING TOWEL RACKS



Fastens Under Shelf

Slides out of the cupboard at a touch and then back out of sight and out of the way.

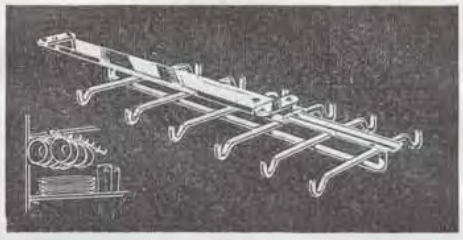
Length 20 inches. Width 5¼ inches.

STEEL—CHROME PLATED

Each				▲ Each
L6833F	(798)	**X2D70**	.....	$4.50

One in ctn. Wt. ctn. 3¾ lbs.

SLIDING CUP RACKS



Cut down on cracked cups, wasted shelf space.

Size 11 inches closed, 18 inches extended, 5 inches wide.

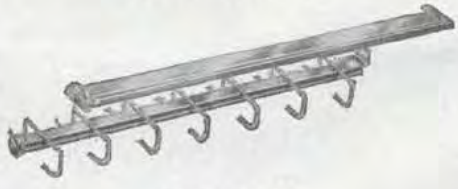
BRIGHT CHROME PLATED FINISH

Holds 12 Cups

Each				▲ Each
L6856F	(791)	**D7C7½**	.....	$1.29

Twelve in ctn. Wt. ctn. 8 lbs.

PAN RACKS



Disappearing

Stores pots and pans and a host of kitchen utensils in orderly fashion. Also used for pull out belt display rack in stores. The rack pulls out for selection on a ball bearing carrier.

Nickel plated steel construction, with chrome plated hooks. Complete with screws. Length 20 inches.

Each				▲ Each
L6831F	(790)	**X2D85**	.....	$4.75

One in pkg. Wt. pkg. 3½ lbs.

All Packed With Screws

CLOTHES CLOSET HANGER BARS

Made especially for use in closets for hanging clothes hangers—also adaptable as a bar for bath tub shower curtains, doorways, etc.



Adjustable

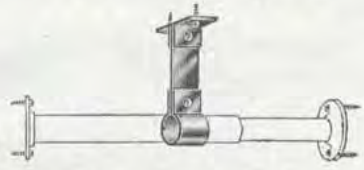
Butted wrought steel tube—Outer tube 1 inch, Inner tube 59/64-inch diameter. Heavy steel wall plates 2⅛ inches diameter, securely fastened to ends of tubes with two screw holes.

BRIGHT NICKEL FINISH

Each			Lgth. Closed ins.	Lgth. Extended ins.	Wt. Ctn. lbs.	▲ Each
		(A1010/18)				
L1316F	**X1D00**		18	30	16	$1.60
B-L1316F	**D9C5**—(Case lots 12)					
		(A1010/30)				
L1317F	**X1D25**★		30	48	12½	1.95
B-L1317F	**X1D20**★ (Case lots 12)					
		(A1010/48)				
L1318F	**X1D68**★		48	72	21½	2.60
B-L1318F	**X1D60**★ (Case lots 6)					

One in box

CENTER SUPPORTS



For use with closet clothes hanger bars. 15/16-inch drop.

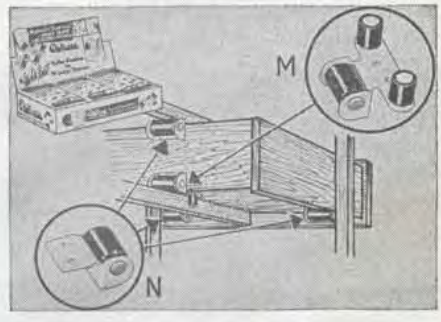
BRIGHT NICKEL FINISH

Each				▲ Each
L6830F	(107/663)	**D3C5**	.....	$0.60

Twelve in box. Wt. box 2¼ lbs.

DRAWER ROLLERS

ROLL-EEZ



Roller bearings for wooden drawers. Designed for use on wooden drawers of all shapes and sizes.

Special long wearing plastic rollers mounted on cadmium plated steel pins and frames. Virtually indestructible and will support heavily weighted drawers. Complete with special ¾x15 nails. Set consists of three single rollers and one guide roller.

Per Ctn.				Per Set
L3035F	(AR)	**X3D60**	.....	$0.45
LX3035F	(AR)	**X3D60**—(Case lots 144 Sets)		

One set in env. Twelve envs. in display ctn. Wt. ctn. 2 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

DRAWER SLIDES

AMEROCK

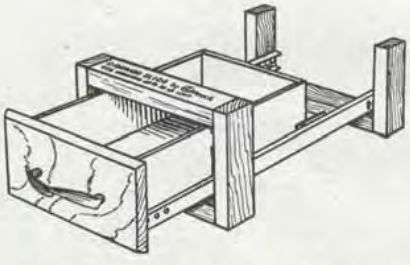


Side-Mounting

Easily installed, self-aligning—only ½ inch clearance required each side. Graphite treated nylon rollers—quiet, easy-operating, self-lubrication. Drawers easily removed and inserted. Slotted holes at ½-inch intervals permit cutting hardware to desired length. Heavy gauge zinc plated steel tracks in golden finish.

Per Pair			Lgth. in.	Wt. Ctn. lbs.	Per Pair
L813F	**(C4018-35)**	**X1D32**	18	12¾	$2.20
L814F	**(C4020-35)**	**X1D38**	20	15½	2.30
L815F	**(C4022-35)**	**X1D44**	22	20½	2.40
L816F	**(C4024-35)**	**X1D50**	24	23	2.50

One pair in box. Ten pair in ctn.



Side-Mounting Demonstrator Assortment

Cut-down hardware on finished hardwood demonstrator, only 8½x12½x4½ inches, displays features, prices and specifications.

Extra hardware for resale includes ten pairs of No. C1022-35 drawer slides.

Each			Each
0-97EH-F	**X15D99**	.....	$24.00

One in two ctns. Wt. 24½ lbs.

AMEROCK



Bottom Mounting

Completely concealed when drawer is open, except from bottom. Occupies unused space between drawers—only ⅛ inch clearance needed on each side between drawer and frame. Automatic stop but easy to insert and remove drawer. Self-aligning drawer tracks, elongated adjustment holes on cabinet tracks. Four graphite treated nylon rollers. Heavy gauge, zinc-plated steel tracks with golden chromate finish.

Per Pair			*Lgth., in.	Wt. Ctn., lbs.	Per Pair
L770F	**(C-4025-35)**	**X1D13**	17	12¾	$1.89
LX770F	**(C-4025-35)**	**X1D07**—(Case lots 10 pair)			
L771F	**(C-4026-35)**	**X1D13**	20	15½	1.89
LX771F	**(C-4026-35)**	**X1D07**—(Case lots 10 pair)			
L772F	**(C-4027-35)**	**X1D13**	22	20½	1.89
LX772F	**(C-4027-35)**	**X1D07** (Case lots 10 pair)			
L790F	**(C-4028-35)**	**X1D13**	24	23	1.89
LX790F	**(C-4028-35)**	**X1D07** (Case lots 10 pair)			

*Length drawer, inside front lip to back.
One pair in box, ten pair in ctn.



Bottom-Mounting Demonstrator Assortment

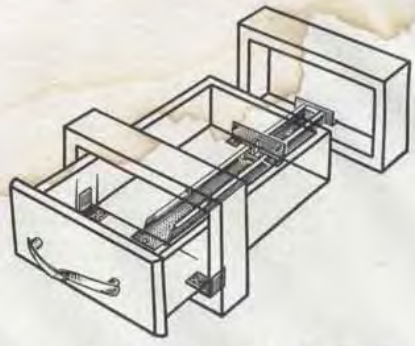
Hardwood demonstrator, only 12½x7¾x4½ inches, displays features, sizes and specifications.

Extra hardware for resale includes ten pairs of No. C-4027-35 drawer slides (22-inch).

Per Asst.			Per Asst.
O-85EH-F	**X12D60**	.....	$21.00

One asst. in two ctns. Wt. 25 lbs.

AMEROCK

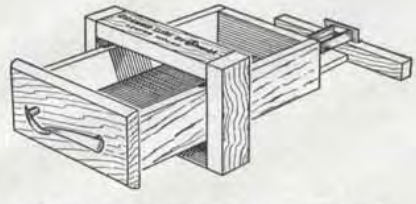


Center-Mounting Single Track

Easily installed in new cabinets and some existing ones. Only 5/16 inch vertical clearance and ⅛ inch clearance between sides of cabinet and drawer required. Drawer easily removed with slight tipping action. Automatic stop. Reversible mounting bracket. Two nylon rollers and glides. Heavy gauge steel track and ribbed roller bracket heavily zinc plated with golden chromate finish. Supports up to 50 pounds.

Per Set			Lgth. Track, ins.	Wt. Ctn., lbs.	Per Set
L612F	**(C4055-35)**	**D7C5**	18	7	$1.25
LX612F	**(C4055-35)**	**D7C2** (Case lots 10 sets)			
L613F	**(C4056-35)**	**D7C5**	21½	8	1.25
LX613F	**(C4056-35)**	**D7C2** (Case lots 10 sets)			
L614F	**(C4057-35)**	**D7C5**	22½	9	1.25
LX614F	**(C4057-35)**	**D7C2** (Case lots 10 sets)			
L615F	**(C4058-35)**	**D7C5**	24½	10	1.25
LX615F	**(C4058-35)**	**D7C2** (Case lots 10 sets)			

One set in box. Ten sets in ctn.



Center-Mounting Demonstrator Assortment

12½x7¾x4½ inch demonstrator displays, features, sizes and specifications.

Extra hardware for resale includes 20 sets of No. C-4057-35 drawer slides (22½ inch).

Per Asst.			Per Asst.
O-89EH-F	**X16D50**	.....	$27.50

One asst. in two ctns. Wt. 22 lbs.

WASHINGTON



All steel two piece construction with nylon ball bearing wheels. Drilled holes for attaching. Inner section 20 inches long, 13/16 inches wide. Slides in outer section 25 inches long, 15/16 inches wide.

Adjustable—30 lb. load

Per Pair			▲ Per Pair
L5457F	**(A5150N)**	**D9C01½★**	$1.51
LX5457F	**(A5140N)**	**D9C01½★**—(Case lots 12 pair)	

Twelve pair in ctn. Wt. ctn. 20 lbs.

STAR ★ DENOTES BEST SELLER

DRAWER SLIDES

KNAPE & VOGT



Easily installed. Ball bearing nylon rollers. Smooth, noiseless, effortless operation. Stop lever depresses for drawer removal. Zinc plated.

Up to 50 lb. load.

(1300)

Per Pair		Stock size, in.	Wt. Ctn., lbs.	Each
L5510F	**X2D05**	20	34	$3.10
B-L5510F	**X1D95**—**(Case lots 12 Pair)**			
L5511F	**X2D10**	22	36	3.20
B-L5511F	**X2D00**—**(Case lots 12 Pair)**			

Twelve pair in ctn.

BAR STAPLES

HEAVY WROUGHT STEEL
JAPANNED FINISH

Countersunk for No. 15 flat head screw or ¼-inch bolts.



Open Pattern

Size—7½ inches long, 1½ inches wide, ¼-inch thick. Offset 2 inches. For bar 2x4⅜ inches.

Each			Each
4-1959J-F	**D4C2**	.....	$0.65

Twelve in box. Wt. box 10 lbs.



Closed Pattern

Size—7 inches long, 1½ inches wide, 3/16-inch thick. For bar 2x4⅜ inches.

Each			Each
4-1957J-F	**D4C2**	.....	$0.65

Twelve in box. Wt. box 10 lbs.

HAND RAIL BRACKETS

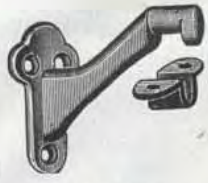


Cast Iron

Distance from wall to center of hand rail 2 inches. Diameter of base 2⅛ inches. Dull brass finish.

Each				Each
L722F	**(EA320)**	**D3C2★**	.....	$0.45

Six in box with screws
Wt. box 2⅝ lbs.



Cast Iron

Distance from wall to center of hand rail 2¾ inches. Size of base 3x1⅜ inches.

DULL BRASS FINISH

Each				Each
L725F	**(EA420)**	**D2C2½★**	.....	$0.40

Six in box with screws. Wt. box 2¼ lbs.

HAND RAIL SCREWS

For Splicing Joints of Hand Rail



WROUGHT IRON

One Nut and One Washer

Bolt thread one end, lag screw other end. The nut controls the depth of screw into each section.

Each			Size, ins.	Wt. Box, lbs.	Each
L727F	**(551/3½)**	**D0C7**	5/16x3½	3	$0.15
L728F	**(551/4½)**	**D0C8**	5/16x4½	4	.15

Thirty-six in box

"S" HOOKS



Bright Zinc-Plated Assortment

Includes one box each of the six sizes listed under open stock below, in 7½x8¼ inch counter display box.

Per Asst.				Per Asst.
L4477F	**(400)**	**X4D60**	.....	$6.95

One asst. in ctn. Wt. ctn. 6 lbs.

OPEN STOCK

Per Box			Lgth. ins.	Ga. No.	Wt. Box lbs.	Per Box
L4487F	**(41R)**	**D4C8**	1½	9	5/16	$0.75
L4488F	**(42R)**	**D6C6**	1⅞	8	½	1.00
L4489F	**(43R)**	**D9C5**	2⅛	6	1	1.45

Twenty-four in box

L4490F	**(44R)**	**D5C8**	2 7/16	5	½	.90
L4491F	**(45R)**	**D7C6**	2¾	2	1	1.15
L4492F	**(46R)**	**D8C7**	3⅜	00	1¾	1.30

Twelve in box

TURNBUCKLES



Stub End

Drop forged, with right and left hand U. S. S. thread and stub ends made of best refined iron. Free from seams, flaws and other defects. Uniform in quality and strength.

Diam. Stub Ends, ins.	Each	Length in Clear Between Heads, ins.	Outside Length of Buckle, ins.	Length of Stub Ends, ins.	Total Length of Buckle and Ends, ins.	Wt. Each, lbs.	Each
O-SE3/8-F	D8C0	5	6 1/8	8	21	7/8	$1.20
O-SE1/2-F	D8C6	6	7 1/2	8	22	1 1/2	1.30
O-SE5/8-F	X1D01	6	7 7/8	8	22	2 1/2	1.60
O-SE3/4-F	X1D43	6	8 1/4	8 1/2	23	3 1/2	2.15
O-SE7/8-F	X1D82	6	8 5/8	9	24	5	2.75
O-SE1-F	X2D32	6	9	9 1/2	25	6 3/4	3.50
✢SE1 1/8-F	X2D45	6	9 3/8	9 1/2	25	8 3/4	3.70
✢SE1 1/4-F	X2D98	6	9 3/4	10	26	11 1/4	4.50
✢SE1 3/8-F	X3D90	6	10 1/2	10 1/2	27	15 3/4	5.95
✢SE1 1/2-F	X4D82	6	10 1/2	10 1/2	27	17 1/4	7.25

Turnbuckles of other dimensions will be welded and prices will depend on quantity of each special size to be made at a time.



Hook and Eye
WELDLESS STEEL

Drop forged. Right and left hand threads. Hook and eye ends. A high grade article, exceptionally strong and suitable for many purposes.

Each			Size Screw, ins.	Length Inside Closed, ins.	Length Over-all Closed, ins.	Each, ozs.	Each
L2852F	(HEG1/4x4)	D8C6.....	1/4x4	4	7 1/2	5	$1.30
L2853F	(HEG5/16x4 1/2)	D9C6.....	5/16x4 1/2	4 1/2	9 1/2	7	1.50
L2854F	(HEG3/8x6)	X1D23.....	3/8x6	6	11	12 1/2	1.85
L2855F	(HEG1/2x6)	X1D58.....	1/2x6	6	12	24	2.45

Loose



Widely Sold for Radio, Electrical and Other Uses

Turnbuckle specifications:

Size Screw, in.	Lgth. Closed, ins.	Take Up, ins.	Lgth. Open, ins.
5/32	3 1/2	1 5/8	5 1/2
3/16	3 7/8	1 5/8	5 1/2
7/32	4 1/2	1 7/8	6 3/8
1/4	5 1/2	2 1/8	7 5/8
5/16	6 3/4	2 5/8	9
3/8	7 1/2	3	10 1/4

Eye and Eye Type

Aluminum alloy body with formed steel eyes.

Per Box			Size, in.	Wt. Box, lbs.	Each
			(11)		
L2856F	D8C2		5/32	3/4	$0.16
			(12)		
L2857F	D8C7	★	3/16	3/4	.17
			(13)		
L2858F	D9C6		7/32	7/8	.18
			(14)		
L2859F	X1D15	★	1/4	1 1/2	.22
			(15)		
L2860F	X1D89	★	5/16	2 5/8	.35
			(16)		
L2861F	X2D87		3/8	3 1/2	.55

Ten in box



Hook and Eye Type

This is a gray finish, resembling galvanized but more durable.

Aluminum alloy body with formed steel eye and hook.

PLAIN FINISH

Per Box			Size Screw, ins.	Wt. Box, lbs.	Each
			(22)		
L2862F	D8C7	★	3/16	3/4	$0.17
			(24)		
L2863F	X1D15	★	1/4	1 3/4	.22
			(25)		
L2864F	X1D89	★	5/16	2 5/8	.36
			(26)		
L2865F	X2D87		3/8	3 1/2	.55

Ten in box



Beautiful display panel, 6x14 inches with hooks and markings for ten popular sizes of eye and eye, and hook and eye turnbuckles.

Aluminum alloy bodies with steel hooks and eyes. Scientifically designed for maximum strength.

Consists of:

Eye and Eye Style

	Size Screw, in.	Take Up, ins.	Lgth. Closed, ins.	Lgth. Open, ins.	Qty.
L2856F-11	5/32	1 1/4	3 1/2	4 5/8	6
L2857F-12	3/16	1 5/8	3 7/8	5 1/2	6
L2858F-13	7/32	1 7/8	4 1/2	6 3/8	6
L2859F-14	1/4	2 1/8	5 1/2	7 5/8	6
L2860F-15	5/16	2 5/8	6 3/4	9	4
L2861F-16	3/8	3	7 1/2	10 1/4	4

Hook and Eye Style

L2865F-26	3/8	3	7 1/2	10 1/4	4
L2864F-25	5/16	2 5/8	6 3/4	9	4
L2863F-24	1/4	2 1/8	5 1/2	7 5/8	6
L2862F-22	3/16	1 5/8	3 7/8	5 1/2	6

Per Asst. Per Asst.

L2866F (100) X8D25..... $12.40

One asst. in ctn. Wt. ctn. 9 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Cleveland, Ohio. Full freight allowed on shipments of 100 lbs. or more.

STAR ★ DENOTES BEST SELLER

EYE BOLT ASSORTMENTS



Beautiful metal display panel 6x14 inches with hooks marked for individual sizes.

Cadmium plated wrought steel nut and bolt with closed bent eye, not welded. Assortment consists of one dozen each as follows:

	Diam. Rod, in.	Lgth. Incl. Eye, ins.	Inside Diam. of Ring, ins.	Each
L2822F-2	3/16	2	5/16	$0.05
L2823F-4	1/4	2 5/8	3/8	.06
L2824F-4A	1/4	4	9/16	.08
L2825F-5	5/16	3 1/4	1/2	.11
L2826F-5A	5/16	4	3/4	.12
L2827F-5B	5/16	5	3/4	.12
L2828F-6	3/8	4	1	.14
L2829F-6A	3/8	5	1	.15
L2830F-6B	3/8	6	1	.16
L2831F-6C	3/8	8	1	.21

100 Eye Bolts—10 of Each Size

Per Asst. Each
61-1000-F X7D25 ..... $11.50

One in shpg. container. Wt. container 16 lbs.

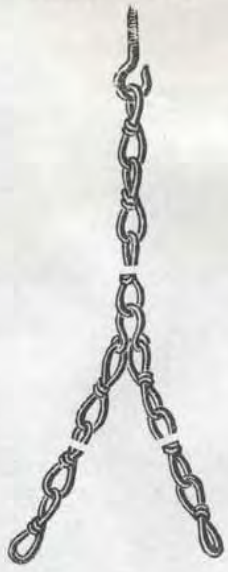
OPEN STOCK

Per Box		Old Nos.	Wt. Box, lbs.	▲ Each
L2822F (2)	**D2C8**	.....	1/2	$0.05
L2823F (4)	**D3C4**	(CP515A)	3/4	.06
L2824F (4A)	**D4C1**	(CP515B)	1	.08
L2825F (5)	**D5C7**	(CP515C)	1 1/4	.11
L2826F (5A)	**D6C1**	(CP515D)	1 1/2	.12
L2827F (5B)	**D6C5**	.....	1 3/4	.12
L2828F (6)	**D7C3**	(CP515E)	2	.14
L2829F (6A)	**D8C1**	.....	2 1/4	.15
L2830F (6B)	**D8C4**	(CP515F)	3	.16
L2831F (6C)	**X1D08**	(CP515G)	3 1/2	.21

Ten in box

PORCH SWING CHAINS

SHERADIZED



Tensile Strength 1500 lbs.

Tenso pattern steel wire chain extremely strong, accurately made to permit easy adjustment.

Leader No. 2/0 wire 5 feet long.

Braces No. 1/0 wire, each 2 1/2 feet long.

Set consists of two complete chains and two ceiling hooks.

RUST-PROOF FINISH

Per Set Per Set
L3384J (201) X1D55★ $2.25
O-L3384J (201) X1D55★—(Case lots 24 sets)

One set in box. Twenty-four sets in ctn. Wt. ctn. 87 lbs.

PORCH SWING HOOKS



With Wood Screw Thread

WROUGHT STEEL

Size 5/16 inch. Length 3 5/8 inches. Length of thread 1 3/4 inches.

BRIGHT FINISH

Per Box Each
L5402F (231) D5C3 ..... $0.10

CADMIUM PLATED FINISH

Per Box Each
L5403F (234) D6C8 ..... $0.10
Ten in box. Wt. box 1 1/4 lbs.

Size 3/8 inch. Length 4 1/4 inches. Length of thread 2 inches.

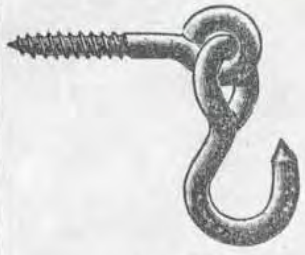
BRIGHT FINISH

Per Box Each
L5404F (251) D7C5★ $0.15

CADMIUM PLATED FINISH

Per Box Each
L5405F (254) D9C2★ $0.15
Ten in box. Wt. box 2 lbs.

HAMMOCK HOOKS



WROUGHT STEEL

To Screw

5/16 inch Screw and Hook

CADMIUM PLATED FINISH

Per Box Each
L5393F (124) X1D25 ..... $0.20
Twelve in box. Wt. box 3 lbs.

EYE BOLTS



For sign hangers, farmers, structural erectors, railroads and electrical contractors.

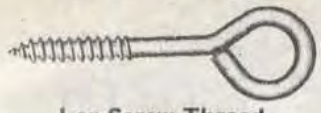
Drop forged from solid piece of steel. Hot galvanized. Threads are cut before galvanizing. American Standard regular hexagon nuts. American Standard coarse thread.

Each			Diameter and Length Shank, ins.	Length Including Eye, ins.	Inside Diameter Eye, ins.	Wt. Each, ozs.	Each
L2838F	**(H151/3/8x4 1/2)**	**D3C6**	3/8x4 1/2	5 1/2	3/4	3 1/2	$0.70
L2839F	**(H151/1/2x3 1/4)**	**D4C5**	1/2x3 1/4	5 1/4	1	6 1/2	.75
L2840F	**(H151/1/2x6)**	**D5C9**	1/2x6	8	1	9	1.00
L2841F	**(H151/5/8x4)**	**D7C3**	5/8x4	9 9/16	1 1/4	13 1/2	1.10
L2842F	**(H151/5/8x6)**	**D8C7**	5/8x6	8 9/16	1 1/4	16	1.35

Loose

STAR ★ DENOTES BEST SELLER

EYE BOLTS



Lag Screw Thread
CADMIUM PLATED STEEL

Per Pkg			Dia., ins.	Lgth., ins.	Wt. Pkg., lbs.	Each
L2832F	(11¼x3¾)	D4C7	¼	3¾	1	$0.08
L2867F	(11¼x5)	D5C0	¼	5	1	.09
L2833F	(11⅝x4)	D7C2	⅝	4	1½	.13
L2868F	(11⅝x6)	D8C8	⅝	6	1⅞	.16
L2834F	(11⅜x4½)	D9C8	⅜	4½	2¾	.18
L2870F	(11⅜x8)	X1D24	⅜	8	3¾	.22

Ten in pkg.

SCREW HOOKS



Lag Screw Thread
CADMIUM PLATED STEEL

Per Pkg.			Dia., ins.	Lgth., ins.	Wt. Pkg., lbs.	Each
L5116F	(324¼)	D4C5	¼	4¼	1	$0.10
L5117F	(324⅝)	D8C4	⅝	4½	1	.15
L5118F	(324⅜)	D8C2	⅜	4⅞	3	.20

Ten in pkg.

EYE BOLT ASSORTMENT

TURNBUCKLES, INC.



Six Popular Sizes

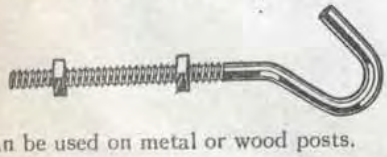
Lag thread, bright zinc plated. Displayed on beautiful metal display panel 14x6 inches. Thread length 2 inches.

Quantity	Size Overall ins.	Wire Diam.	Inside Diam of Eye ins.
20	¼x3¾	.225	9/16
10	¼x5	.225	9/16
10	⅝x4	.311	¾
20	⅝x6	.311	¾
10	⅜x4½	.362	1⅛
10	⅜x8	.362	1⅛

Per Asst. Per Asst.
61-1100-F X7D20.....$11.00
One asst. in ctn. Wt. ctn. 13 lbs.

CLOTHES LINE HOOK BOLTS

TURNBUCKLES, INC.



Can be used on metal or wood posts.

Bright zinc plated steel assembled with two square nuts. Large hook on end.

Thread size ⅜ inch. Thread length 3⅞ inches. Length of shank 5 inches. Over all length 6¾ inches.

Per Box Each
L5391F (622) X1D05.....$0.20
Ten in box. Wt. box 3 lbs.

CLOTHES LINE HOOKS

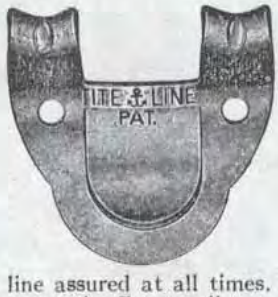
LARSON



Plate type. Hook 5/16x2¼ inches. Plate 1¾x1¾ inches. Complete with 1 inch round head wood screws.

STEEL—ZINC PLATED

Per Box Each
L5390F (522U) X1D27.....$0.25
One on card, 10 in box. Wt. box 3 lbs.



A tight line assured at all times. Self-fastening. No knots to tie. Cannot slip.

Polished aluminum with two hooks, lip and holes for fastening. Size 2½x2¾ inches.

Per Box Each
L5392F (5310) X3D20.....$0.20
Twenty-four in box. Wt. box 1¾ lbs.
We Do Not Break Boxes



A boon to the housewife. Practical and efficient, and a pleasure to use. Self-fastening, no knots to tie—cannot slip. A tight line assured at all times.

Heavy steel, one-piece construction. Hot dipped galvanized finish. Rust proof. Complete with screws.

Per Box Each
L5389F (102) X5D00.....$0.19
Forty-eight in attractive display box
Wt. box 8 lbs.
Sold Only in Full Boxes

CLOTHES LINE HOOKS



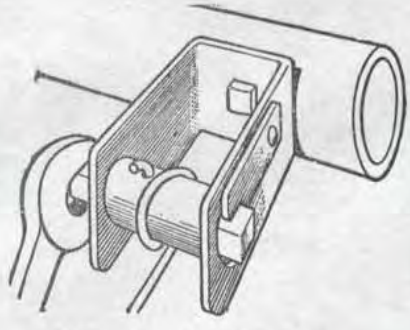
Cast iron ⅜ inch hook. Takes No. 8 screws. Plate 1¾x1¾ inches.

GALVANIZED FINISH

Per Box X1D05 Each
L5388F (22).....$0.15
Ten in box, without screws
Wt. box 2 lbs.

WIRE LINE TIGHTENERS

LEDO TURN-TITE



No More Sagging Lines

For wire lines, television towers, guy wires, gates, fences and any type clothes line. Will take up to three feet of line. Operates with the use of any adjustable wrench.

All metal construction. Rust-proof finish. Bracket with catch and hole for mounting. Spindle with square ends, one for applying wrench and the other for engaging in catch on frame. Spindle has hole for inserting line.

Size 2⅜x2½x1¼ inches.

Each Each
L5386F D4C2★.....$0.65
Twenty-four in box. Wt. box 11 lbs.

STAR ★ DENOTES BEST SELLER

EYE BOLT ASSORTMENTS



Beautiful metal display panel 6x14 inches with hooks marked for individual sizes.

Cadmium plated wrought steel nut and bolt with closed bent eye, not welded. Assortment consists of one dozen each as follows:

	Diam. Rod, in.	Lgth. Incl. Eye, ins.	Inside Diam. of Ring, ins.	Each
L2822F-2	3/16	2	5/16	$0.05
L2823F-4	1/4	2 5/8	3/8	.06
L2824F-4A	1/4	4	9/16	.08
L2825F-5	5/16	3 1/4	1/2	.11
L2826F-5A	5/16	4	3/4	.12
L2827F-5B	5/16	5	3/4	.12
L2828F-6	3/8	4	1	.14
L2829F-6A	3/8	5	1	.15
L2830F-6B	3/8	6	1	.16
L2831F-6C	3/8	8	1	.21

100 Eye Bolts—10 of Each Size

Per Asst. Each
61-1000-F X7D25 ..... $11.50

One in shpg. container. Wt. container 16 lbs.

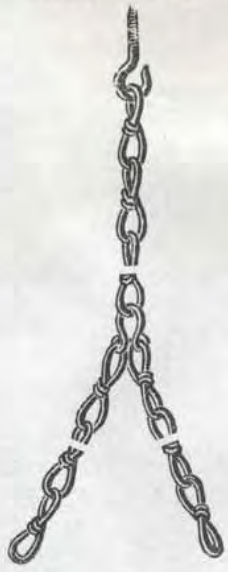
OPEN STOCK

Per Box		Old Nos.	Wt. Box, lbs.	▲ Each
L2822F (2)	**D2C8**	.....	1/2	$0.05
L2823F (4)	**D3C4**	(CP515A)	3/4	.06
L2824F (4A)	**D4C1**	(CP515B)	1	.08
L2825F (5)	**D5C7**	(CP515C)	1 1/4	.11
L2826F (5A)	**D6C1**	(CP515D)	1 1/2	.12
L2827F (5B)	**D6C5**	.....	1 3/4	.12
L2828F (6)	**D7C3**	(CP515E)	2	.14
L2829F (6A)	**D8C1**	.....	2 1/4	.15
L2830F (6B)	**D8C4**	(CP515F)	3	.16
L2831F (6C)	**X1D08**	(CP515G)	3 1/2	.21

Ten in box

PORCH SWING CHAINS

SHERADIZED



Tensile Strength 1500 lbs.

Tenso pattern steel wire chain extremely strong, accurately made to permit easy adjustment.

Leader No. 2/0 wire 5 feet long.

Braces No. 1/0 wire, each 2 1/2 feet long.

Set consists of two complete chains and two ceiling hooks.

RUST-PROOF FINISH

Per Set Per Set
L3384J (201) X1D55★ $2.25
O-L3384J (201) X1D55★—(Case lots 24 sets)

One set in box. Twenty-four sets in ctn. Wt. ctn. 87 lbs.

PORCH SWING HOOKS



With Wood Screw Thread

WROUGHT STEEL

Size 5/16 inch. Length 3 5/8 inches. Length of thread 1 3/4 inches.

BRIGHT FINISH

Per Box Each
L5402F (231) D5C3 ..... $0.10

CADMIUM PLATED FINISH

Per Box Each
L5403F (234) D6C8 ..... $0.10
Ten in box. Wt. box 1 1/4 lbs.

Size 3/8 inch. Length 4 1/4 inches. Length of thread 2 inches.

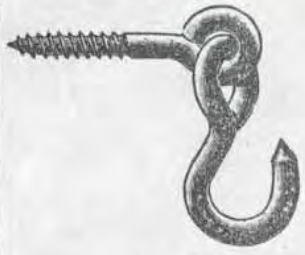
BRIGHT FINISH

Per Box Each
L5404F (251) D7C5★ $0.15

CADMIUM PLATED FINISH

Per Box Each
L5405F (254) D9C2★ $0.15
Ten in box. Wt. box 2 lbs.

HAMMOCK HOOKS



WROUGHT STEEL

To Screw

5/16 inch Screw and Hook

CADMIUM PLATED FINISH

Per Box Each
L5393F (124) X1D25 ..... $0.20
Twelve in box. Wt. box 3 lbs.

EYE BOLTS



For sign hangers, farmers, structural erectors, railroads and electrical contractors.

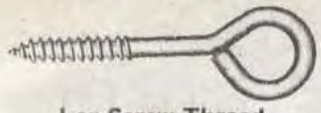
Drop forged from solid piece of steel. Hot galvanized. Threads are cut before galvanizing. American Standard regular hexagon nuts. American Standard coarse thread.

Each			Diameter and Length Shank, ins.	Length Including Eye, ins.	Inside Diameter Eye, ins.	Wt. Each, ozs.	Each
L2838F	**(H151/3/8x4 1/2)**	**D3C6**	3/8x4 1/2	5 1/2	3/4	3 1/2	$0.70
L2839F	**(H151/1/2x3 1/4)**	**D4C5**	1/2x3 1/4	5 1/4	1	6 1/2	.75
L2840F	**(H151/1/2x6)**	**D5C9**	1/2x6	8	1	9	1.00
L2841F	**(H151/5/8x4)**	**D7C3**	5/8x4	9 9/16	1 1/4	13 1/2	1.10
L2842F	**(H151/5/8x6)**	**D8C7**	5/8x6	8 9/16	1 1/4	16	1.35

Loose

STAR ★ DENOTES BEST SELLER

EYE BOLTS



Lag Screw Thread
CADMIUM PLATED STEEL

Per Pkg			Dia., ins.	Lgth., ins.	Wt. Pkg., lbs.	Each
L2832F	(11¼x3¾)	D4C7	¼	3¾	1	$0.08
L2867F	(11¼x5)	D5C0	¼	5	1	.09
L2833F	(11⅝x4)	D7C2	⅝	4	1½	.13
L2868F	(11⅝x6)	D8C8	⅝	6	1⅞	.16
L2834F	(11⅜x4½)	D9C8	⅜	4½	2¾	.18
L2870F	(11⅜x8)	X1D24	⅜	8	3¾	.22

Ten in pkg.

SCREW HOOKS



Lag Screw Thread
CADMIUM PLATED STEEL

Per Pkg.			Dia., ins.	Lgth., ins.	Wt. Pkg., lbs.	Each
L5116F	(324¼)	D4C5	¼	4¼	1	$0.10
L5117F	(324⅝)	D8C4	⅝	4½	1	.15
L5118F	(324⅜)	D8C2	⅜	4⅞	3	.20

Ten in pkg.

EYE BOLT ASSORTMENT

TURNBUCKLES, INC.



Six Popular Sizes

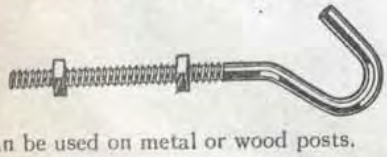
Lag thread, bright zinc plated. Displayed on beautiful metal display panel 14x6 inches. Thread length 2 inches.

Quantity	Size Overall ins.	Wire Diam.	Inside Diam of Eye ins.
20	¼x3¾	.225	9/16
10	¼x5	.225	9/16
10	⅝x4	.311	¾
20	⅝x6	.311	¾
10	⅜x4½	.362	1⅛
10	⅜x8	.362	1⅛

Per Asst. Per Asst.
61-1100-F X7D20.....$11.00
One asst. in ctn. Wt. ctn. 13 lbs.

CLOTHES LINE HOOK BOLTS

TURNBUCKLES, INC.



Can be used on metal or wood posts.

Bright zinc plated steel assembled with two square nuts. Large hook on end.

Thread size ⅜ inch. Thread length 3⅞ inches. Length of shank 5 inches. Over all length 6¾ inches.

Per Box Each
L5391F (622) X1D05.....$0.20
Ten in box. Wt. box 3 lbs.

CLOTHES LINE HOOKS

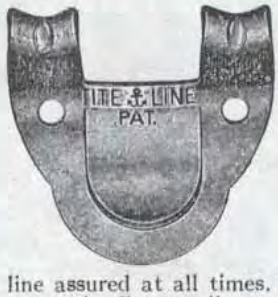
LARSON



Plate type. Hook 5/16x2¼ inches. Plate 1¾x1¾ inches. Complete with 1 inch round head wood screws.

STEEL—ZINC PLATED

Per Box Each
L5390F (522U) X1D27.....$0.25
One on card, 10 in box. Wt. box 3 lbs.



A tight line assured at all times. Self-fastening. No knots to tie. Cannot slip.

Polished aluminum with two hooks, lip and holes for fastening. Size 2½x2¾ inches.

Per Box Each
L5392F (5310) X3D20.....$0.20
Twenty-four in box. Wt. box 1¾ lbs.
We Do Not Break Boxes



A boon to the housewife. Practical and efficient, and a pleasure to use. Self-fastening, no knots to tie—cannot slip. A tight line assured at all times.

Heavy steel, one-piece construction. Hot dipped galvanized finish. Rust proof. Complete with screws.

Per Box Each
L5389F (102) X5D00.....$0.19
Forty-eight in attractive display box
Wt. box 8 lbs.
Sold Only in Full Boxes

CLOTHES LINE HOOKS



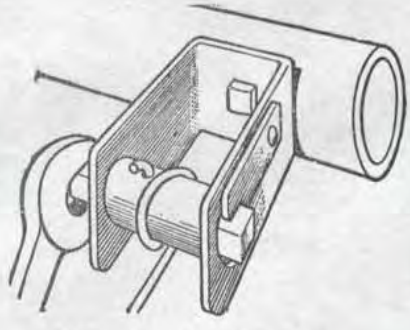
Cast iron ⅜ inch hook. Takes No. 8 screws. Plate 1¾x1¾ inches.

GALVANIZED FINISH

Per Box X1D05 Each
L5388F (22).....$0.15
Ten in box, without screws
Wt. box 2 lbs.

WIRE LINE TIGHTENERS

LEDO TURN-TITE



No More Sagging Lines

For wire lines, television towers, guy wires, gates, fences and any type clothes line. Will take up to three feet of line. Operates with the use of any adjustable wrench.

All metal construction. Rust-proof finish. Bracket with catch and hole for mounting. Spindle with square ends, one for applying wrench and the other for engaging in catch on frame. Spindle has hole for inserting line.

Size 2⅜x2½x1¼ inches.

Each Each
L5386F D4C2★.....$0.65
Twenty-four in box. Wt. box 11 lbs.

STAR ★ DENOTES BEST SELLER

WIRE GOODS

CADMIUM PLATED—IN BUNDLES

A line of popular items in a most acceptable form—Packaged for over-the-counter sale—No wasted time counting them out.

SCREW EYES ON WIRES



16 in a Bundle

Per Box			Each
L5025F	**(216½W)**	**X1D60**	$0.10

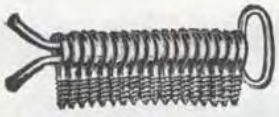
Twenty bdls. in box.
Wt. box ¼ lb.



16 in a Bundle

Per Box			Each
L5022F	**(214½W)**	**X1D60**	$0.10

Twenty bdls. in box.
Wt. box ½ lb.



16 in a Bundle

Per Box			Each
L5019F	**(212½W)**	**X1D60**	$0.10

Twenty bdls. in box.
Wt. box 1 lb.



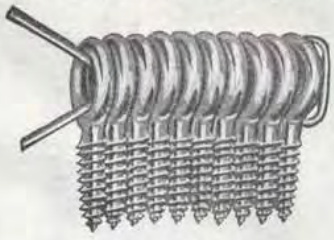
10 in a Bundle

Per Box			Each
L5017F	**(210W)**	**X1D60**	$0.10

Twenty bdls. in box.
Wt. box 3 lbs.

Sold Only in Full Boxes

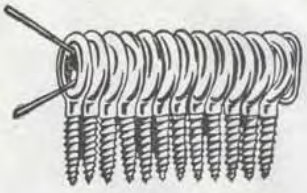
SCREW EYES ON WIRES



10 in a Bundle

Per Box			Each
L4990F	**(8W)**	**X1D60**	$0.10

Twenty bdls. in box. Wt. box 4¼ lbs.

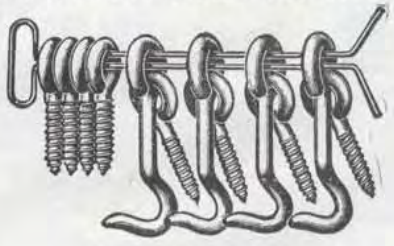


12 in a Bundle

Per Box			Each
L4993F	**(10W)**	**X1D60**	$0.10

Twenty bdls. in box. Wt. box 2½ lbs.

HOOKS AND EYES ON WIRES



3 Only, 1½ inches

Per Box			Each
L5037F	**(40W/1½)**	**X2D30**	$0.15

3 Only, 2 inches

L5038F	**(40W/2)**	**X2D30**	.15

3 Only, 2½ inches

L5039F	**(40W/2½)**	**X2D30**	.15

Twenty bdls. in box. Wt. box 4 lbs.

Sold Only in Full Boxes

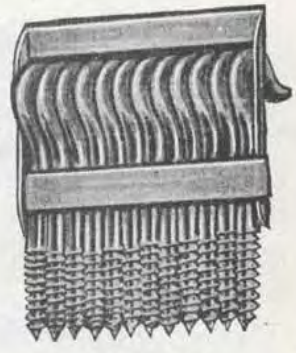
SCREW HOOKS ON STRAPS



8 in a Bundle

Per Box			Each
L5120F	**(812S)**	**X1D60**	$0.10

Twenty bdls. in box.
Wt. box 2 lbs.



12 in a Bundle

Per Box			Each
L5119F	**(810S)**	**X1D60**	$0.10

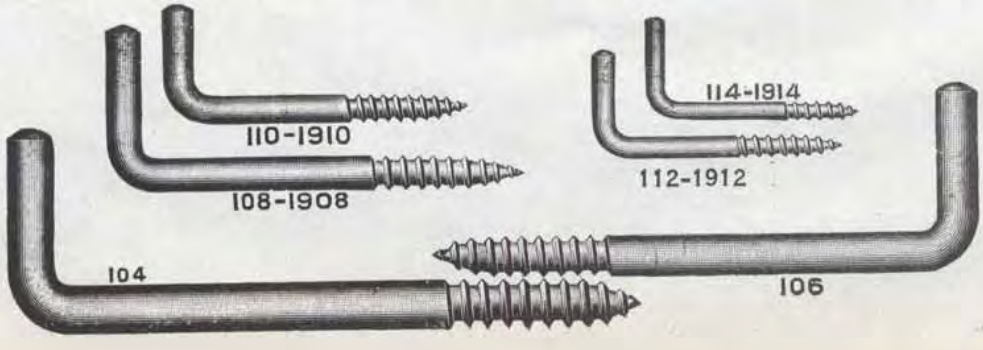
Twenty bdls. in box.
Wt. box 3½ lbs.

Sold Only in Full Boxes

WIRE SCREW HOOKS

Square Bend

(Illustrations Full Size)



STEEL—CADMIUM PLATED

Per Box			Wt. Box, lbs.	Each
L5061F	**(104)**	**X3D29**	4¼	$0.06
L5109F	**(106)**	**X2D20**	1½	.04
L5111F	**(108)**	**X1D45**	⅞	.03
L5062F	**(110)**	**X1D07**	1	.02
L5114F	**(112)**	**D8C9**	½	.02
L5063F	**(114)**	**D7C0**	¼	.01

100 in box

WIRE SCREW EYES

(Illustrations Full Size)



(Large Eye)

STEEL—CADMIUM PLATED

Per Box			Wt. Box, lbs.	No. in Box	Each
L4982F	(0)	X2D75	5¼	50	$0.08
L4984F	(2)	X1D85	3½	50	.06
L4986F	(4)	X1D23	2⅛	50	.04
L4988F	(6)	X1D59	3	100	.03
L4991F	(8)	X1D10	1¾	100	.02
L4994F	(10)	D8C7	1⅛	100	.02
L4996F	(12)	D7C0	½	100	.02
L4998F	(14)	D6C1	¼	100	.01



(Medium Eye)

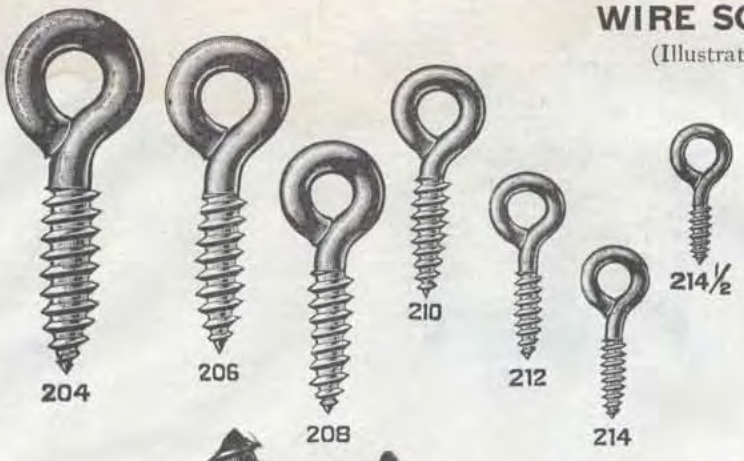
STEEL—CADMIUM FINISH

Per Box			Wt. Box, lbs.	Each
L4999F	(106)	X1D43	2⅜	$0.03
L5000F	(108)	X1D04	1½	.02
L5007F	(110)	D8C0	⅞	.02
L5009F	(112)	D6C4	½	.01
L5011F	(114)	D5C6	¼	.01

100 in box.

WIRE SCREW EYES

(Illustrations Full Size)



(Small Eye)

BRIGHT STEEL

Per Box			Wt. Box, lbs.		
L5016F	D6C7	(210)	¾	5 for	.05
L5020F	D4C5	(214)	¼	7 for	.05

100 in box

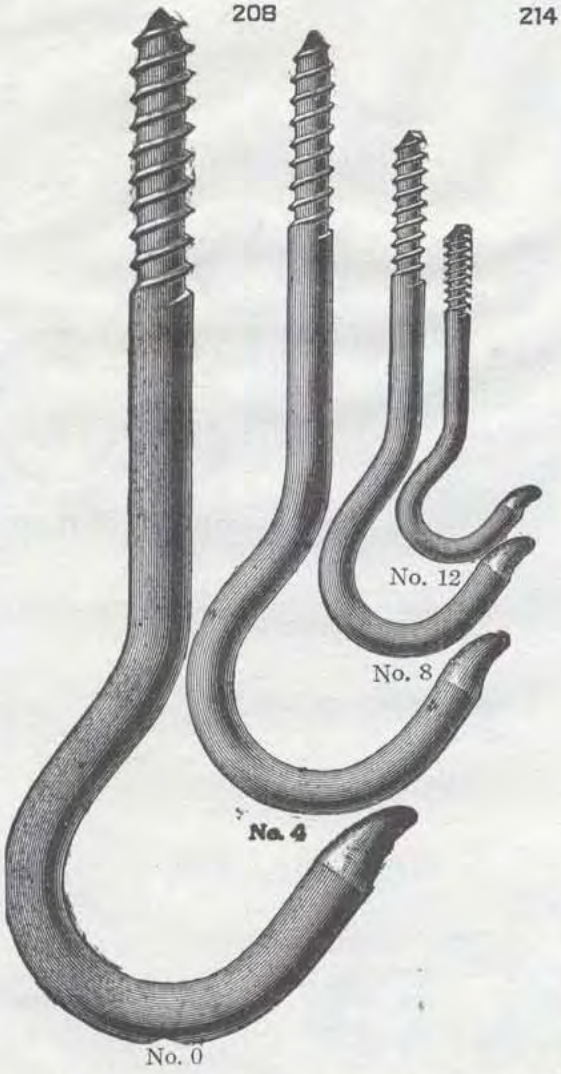
CADMIUM PLATED

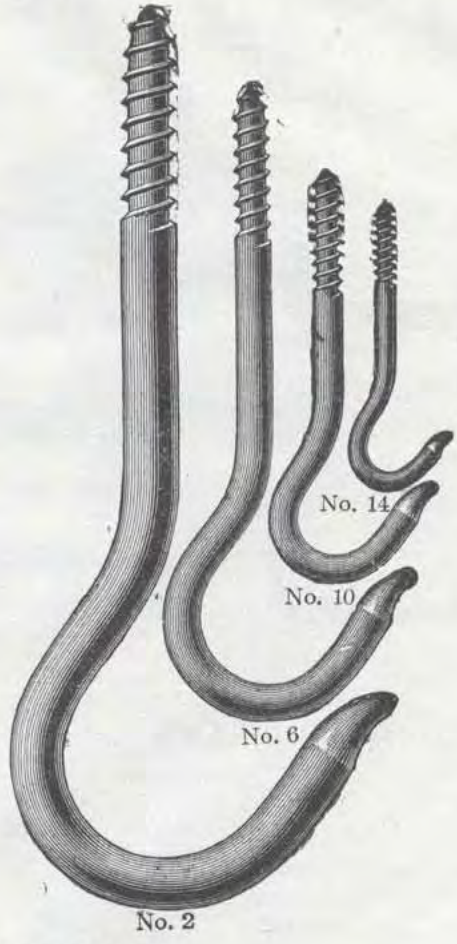
Per Box			Wt. Box lbs.	Each
L5002	D9C5	(208)	1¼	$0.01
L5005	D7C5	(210)	¾	.01
L5013	D6C0	(212)	⅜	.01
L5014	D5C1	(214)	¼	.01
L5003	D5C1	(214½)	¼	.01

100 in box

WIRE SCREW HOOKS

(Illustrations Full Size)





STEEL WIRE—CADMIUM PLATED FINISH

Per Box			Wt. Box, lbs.	Each
L5092F	(0)	X3D70	7½	$0.06
L5094F	(2)	X2D75★	5	.05
L5096F	(4)	X1D85★	3¼	.04

Fifty in box

L5098F	(6)	X2D55★	4	.04
L5100F	(8)	X1D65	2¼	.03
L5102F	(10)	X1D25	1¼	.02
L5105F	(12)	D9C7	½	.02
L5064F	(14)	D8C0	¼	.02

100 in box

STAR ★ DENOTES BEST SELLER

LINE CLEATS



MALLEABLE IRON GALVANIZED

For clothes lines, awning stays, 2 guy ropes, etc.

Per Box			Lgth., ins.	Takes Screws, Nos.	Wt. Box, lbs.	Each
L3916F	(114)	X2D40	4½	6	½	$0.15
L3917F	(115)	X3D60	6	8	2½	.25

Twenty-four in box without screws

CUP HOOKS



WROUGHT BRASS

6 on a Card

⅞-inch.

Per Card			Each
L5080F	(81⅞C)	D0C7.....	$0.15

Twenty cards in box. Wt. box 2 lbs.

BRASS SHOULDER HOOKS

(Illustration Full Size)



(¾-inch)



(½-inch)

BRASS WIRE—LACQUERED

(412)

Per Box			Projects, in.	Wt. Box, lbs.	
L5087F		X1D29	½	¼	$0.02
L5088F		X1D55	¾	½	.03
L5089F		X2D10	1	¾	.04

100 in box



(1-inch)



(1¼ inches)

					Each
L5090F		X1D99	1¼	1½	$0.07

Fifty in box

CUP HOOKS

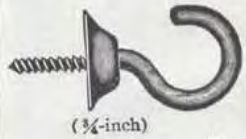
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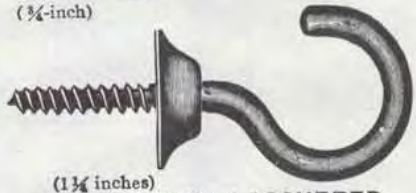
(½-inch)



(1-inch)



(¾-inch)



(1¼ inches)

BRASS WIRE—LACQUERED

(81)

Per Box			Size, in.	Wt. Box, lbs.	
L5078F		X1D15	½	¼	$0.02
L5079F		X1D26	¾	½	.02
L5081F		X1D65	1	¾	.03

100 in box

					Each
L5082F		X1D38	1¼	1½	$0.05

Fifty in box

CEILING PULLEYS



CAST IRON

Single wheel, 2 inches diameter. For 5/16 inch rope. Requires No. 10 screws.

GALVANIZED

Each				Each
L1951F	(88)	D5C3.....		$0.75

Ten in box without screws. Wt. box 7½ lbs.

HOT HOUSE PULLEYS



CAST IRON

Single wheel.

GALVANIZED

(41½)

Each			Diam. Wheel, ins.	For Rope, in.	Takes Screw No.	Wt. Box, lbs.	No. in Box	Each
L1949F		D6C5.....	2	5/16	12	4	5	$1.00
		(41½)						
L1950F		X1D00.....	2½	⅜	13	6	5	1.50

SIDE PULLEYS



CAST IRON

Without screws.

GALVANIZED

(96½)

Each			Diam. Wheel, ins.	For Rope, in.	Takes Screw No.	Wt. Box, lbs.	No. in Box	Each
L1928F		D3C5.....	1½	¼	6	3¼	10	$0.55
L1929F		D4C5.....	2	5/16	9	5¾	10	.70

SCREW PULLEYS



CAST IRON

GALVANIZED FINISH

Each			Diam. Wheel, ins.	For Rope, ins.	Lgth. Screw, ins.	Wt. Box, lbs.	Each
L1933F	(26½)	D2C5	1½	¼	1½	2	$0.35
L1934F	(26½)	D3C5	2	5/16	1½	3½	.50

Ten in box.

SWIVEL EYE PULLEYS



(No. 96)



(No. 97)

One-piece wrought steel frame. Solid steel wheels.

HEAVY CADMIUM PLATED FINISH

Single Wheel

Each			Diam. Wheel, ins.	For Rope, in.	No. in Box	Wt. Box, lbs.	Each
L1921F	(96/¾)	D9C½★	¾	3/16	24	2¼	$0.15
L1922F	(96/1)	D1C2★	1	¼	24	2½	.20
L1923F	(96/1½)	D1C8★	1½	5/16	24	8¼	.30
L1924F	(96/2)	D2C0	2	7/16	12	3¾	.35

Double Wheels

L1925F	(97/¾)	D1C4	¾	3/16	24	3	.25
L1926F	(97/1)	D1C8½	1	¼	24	4	.30

KNOT PASSING CLOTHES LINE PULLEYS



CAST IRON

GALVANIZED FINISH

Takes ½ inch rope. Diameter of wheel 2 inches.

Each			Each
L1952F	(68)	D4C5	$0.70

Ten in box. Wt. box 4½ lbs.

TACKLE OR AWNING PULLEYS





CAST IRON

GALVANIZED FINISH

Solid Single Eye

Single Wheel

Each			Diameter Wheel, ins.	For Rope, in.	Wt. Box, lbs.	Each
L1939F	(230)	D1C4	¾	3/16	1¼	$0.20
L1940F	(230)	D1C7½★	1	¼	2	.25
L1941F	(230)	D2C9½★	1½	5/16	4¼	.50
L1942F	(230)	D5C6★	2	7/16	4¾	.80

Double Wheel

L1943F	(235)	D2C4	¾	3/16	2¼	.40
L1944F	(235)	D3C0	1	¼	3¼	.45
L1945F	(235)	D4C8★	1½	5/16	7½	.70
L1946F	(235)	D8C5	2	7/16	8½	1.30

Two inch five, balance ten in box.





CAST IRON

GALVANIZED FINISH

Swivel Single Eye

Single Wheel

Each			Diameter Wheel, ins.	For Rope, in.	Wt. Box, lbs.	Each
L1935F	(330)	D2C0★	¾	5/16	1¼	$0.30
L1936F	(330)	D2C2★	1	¼	1¾	.35
L1937F	(330)	D3C5	1½	5/16	4¼	.55
L1938F	(330)	D6C5	2	7/16	4¾	1 00

Double Wheel

L1947F	(335)	D2C8	¾	3/16	2	.40
L1948F	(335)	D3C2★	1	¼	3	.45

Two inch five, balance ten in box.

STAR ★ DENOTES BEST SELLER

CASTER ASSORTMENTS

BASSICK



Hardwood display with masonite back with one each of the 10 casters mounted free of charge.

Size 12x7 inches.

Consists of:

Quantity Sets (4)		Nos.	Wheel Diameter, ins.	Tread, ins.	▲ Per Set
	Diamond Arrow				
2	Ball bearing Gripneck, Baco soft tread wheels	8696-OC	1⅝	¾	$3.80
	Diamond Dart				
4	Ball bearing Gripneck, Atlasite wheels	5259	1¼	⅝	2.50
4	Ball bearing Gripneck, Atlasite wheels	7259	1⅝	¾	2.75
	Standard				
6	Ball bearing Gripneck, Atlasite wheels	5639B	1¼	⅝	1.09
6	Ball bearing Gripneck, Atlasite wheels	7639B	1⅝	¾	1.29
6	Swivlo. Ball bearing plate, Atlasite wheels	5629B	1¼	⅝	1.09
6	Swivlo. Ball bearing plate, Atlasite wheels	7629B	1⅝	¾	1.29
2	Swivlo. Ball bearing plate, iron wheels	9621B	2	1	2.90
3	Crib, Bassinet or Tea Wagon. Ball bearing Gripneck, soft tread moulded composition wheels	.9428S/OC	2	½	1.59

Rubber Cushion Slides

Quantity	No.	Diameter Base, in.	Per Set
10	CG90NE	⅞	$0.55

Total Retail Value.....$73.23

49 Sets of Casters and Slides

With one each extra mounted and numbered on display board FREE.

Per Assortment		▲ Per Assortment
61-HD10-F	**X43D94**	$73.23

One asst. in ctn. Wt. ctn. 45 lbs.

CRIB, BASSINETTE AND TEA WAGON CASTERS

BASSICK

Ball Bearing—Grip Neck

⅜ inch Socket



Casters for cribs, bassinets, baby walkers, strollers and light equipment, such as beauty parlor or barber shop equipment, light display stands, etc.

Stamped steel frame and socket. Steel stem and axle. Hardened steel balls. Bore for socket ⅜ inch.

OXIDIZED COPPER PLATED FINISH

Atlasite Hard Tread Wheels

Diameter of wheel 3 inches, tread 17/32 inch.

Per Set (4)			▲ Per Set (4)
L6543F	**(13428S/OC)**	**X1D74**	$2.90

Three sets in box. Wt. box 25 ozs.

Rubber Molded Composition Wheels

Diameter of wheel 2 inches.

Per Set (4)			▲ Per Set (4)
L6536F	**(9428S/OC)**	**D9C5**	$1.59

Three sets in box. Wt. box 10 ozs.

Sold Only in Full Boxes

CRIB OR TEA WAGON CASTERS

BASSICK



L4722F



L4723F

Carded Sets

Ball Bearing Swivel

Light duty—for use on light furniture where easy rolling large diameter wheels are required. One set of 4 on card with sockets.

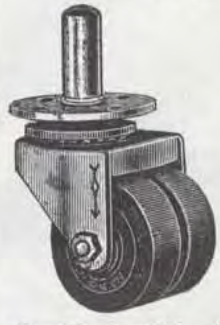
Per Set (4)			Wheel Diam., ins.	Per Set (4)
	Soft Rubber Tread Wheel			
L4722F	**(9428S-OCE)**	**X1D01**	2	$1.69
	Clear Styrene Wheel			
L4723F	**(9429S-CNE)**	**X1D01**	2	1.69

Four sets in ctn. Wt. ctn. 3½ lbs.

PIANO CASTERS

BASSICK
DIAMOND ARROW

Double Wheel



The Strongest Stem Caster Made

For pianos or any other heavy object. The double wheels insure easier swiveling. Hardened chrome steel ball bearings. Socket bottom plate has 4 screw holes to insure additional rigidity.

Combined width of two wheels 1⅝ inches. Diameter 2 inches. Height over all 2⅝ inches. Bore for socket 9/16x1½ inches.

Baco Soft Rubber Tread Wheels

CADMIUM FINISH

With No. 66 socket

Per Set (4)			▲ Per Set (4)
L6530F	**(9006X2)**	**X5D65**	$9.65

One set in box. Wt. box 3¾ lbs.

STAR ★ DENOTES BEST SELLER

STEM AND SOCKET CASTERS

BASSICK

Diamond Dart

Ball Bearing Swivel—Full Floating



Caster with patented Bassick two level ball bearing construction for use with standard grip neck sockets for wood. Bore for sockets, 3/8 inch.

OXIDIZED COPPER FINISH

Atlasite Solid Tread Wheels

Per Set (4)			Diameter Wheel, ins.	Tread, in.	Wt. Box, ozs.	▲ Per Set (4)
L6495F	(5259)	X1D50	1¼	5/8	16	$2.50
L6515F	(7259)	X1D65	1⅝	¾	19	2.75

One set in box



Standard

Plain Bearing—Grip Neck

For furniture such as bureaus, chests of drawers, chifferobes, etc. Bore for socket, 3/8 inch.

Atlasite Solid Tread Wheels

OXIDIZED COPPER FINISH

Per Set (4)			Diameter Wheel, ins.	Tread, in.	Wt. Box, ozs.	▲ Per Set (4)
L4732F	(54790C)	D5C7	1¼	5/8	8	$0.95
L6517F	(74790C)	D6C9	1⅝	¾	16	1.15

Six sets in box.

Sold Only in Full Boxes



Universal-Standard Carded Sets

Single Ball Bearing Swivel

For light wood furniture applications. Non-marking phenolic wheel. Brass finish. One set of 4 on card with sockets.

"Atlasite" Hard Composition Tread Wheel

Per Set (4)			Wheel Diam., ins.	Per Set (4)
L4733F	(5639BE)	D7C1	1¼	$1.19

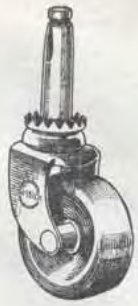
Four sets in box. Wt. box 2½ lbs.

L4734F	(7639BE)	D8C3	1⅝	1.39

Four sets in box. Wt. box 3½ lbs.

STEM AND SOCKET CASTERS

BASSICK



UNIVERSAL-STANDARD

Ball Bearing Grip Neck

Ball bearing furniture casters.

Stamped steel horn and socket. Steel stem and axle. Hardened steel balls. Bore for socket 3/8x1½ inches.

Baco Soft Rubber Tread Wheels

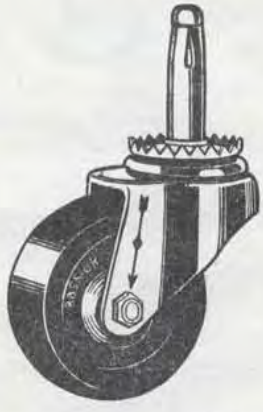
BRASS FINISH

Per Set (4)			Diam. Wheel, ins.	Tread, in.	Wt. Box, lbs.	▲ Per Set (4)
L6525F	(7636B)	X1D14	1⅝	¾	5¼	$1.89

Six sets in box

OFFICE CHAIR CASTERS

BASSICK



DIAMOND ARROW

Ball Bearing—Gripneck

A single raceway of chrome balls operate on two levels on hardened steel surface taking both direct and component thrust loads.

Stamped steel frame and socket. Nut and bolt removable axle. Bore for socket 3/8x1¾ inches.

Atlasite Hard Tread Wheels

Per Set (4)			Diam. Wheel, ins.	Tread, in.	Wt. Set, ozs.	▲ Per Set (4)
L6528F	(7699)	X2D10	1⅝	¾	19	$3.50
L6542F	(9699)	X2D49	2	⅞	23	4.15

Baco Soft Tread Wheels

L6527F	(8696)	X2D28★	1¾	¾	19	3.80
L6541F	(9696)	X2D64★	2	⅞	23	4.40

One set in box

EXTRA WHEELS

Atlasite Hard Tread

Per Set (4)			Diam. Wheel, ins.	Tread, in.	Wt. Set, ozs.	▲ Per Set (4)
L6445F	(WP9007)	D4C8	1⅝	¾	4	$0.80
L6446F	(WP9009)	D6C2	2	⅞	13	1.04

Baco Soft Tread

L6444F	(WD6009)	D7C6	2	⅞	15	1.28
L4735F	(WD6007)	D6C0	1⅝	¾	4	1.00

Loose

STAR ★ DENOTES BEST SELLER

SURFACE BALL CASTERS



ACME
Countersunk Type
Ball Bearing

Rolls in any direction with the least possible effort. Require no oiling. Will not bind or rust.

Rolled steel frame and plate. Hardened steel ball and ball race.

NICKEL PLATED FINISH

Per Set (4)			Size Ball, ins.	Diam. Plate, ins.	Height, ins.	Wt. Set, lbs.	Per Set (4)
L6487F	**(656D)**	**X1D55**	1	1½	1 3/16	¾	$2.35
L6488F	**(656D)**	**X1D64**	1⅛	1 11/16	1 5/16	⅞	2.50
L6489F	**(656D)**	**X1D73**	1¼	1 13/16	7/16	1¼	2.60

One set in box



ACME BALL BEARING

Stem and Socket

Rolled steel frame, plate, stem and sockets. Hardened steel balls and ball race. Solid rim surface ball.

BLACK MAGIC FINISH

Per Set (4)			Size Ball, ins.	Lgth. Pin, ins.	Lgth. Over-rll, ins.	Wt. Box, lbs.	Per Set (4)
L6490F	**(658B)**	**X1D92**	1	¼x1¼	3	⅞	$2.90
L6491F	**(658B)**	**X2D04**	1⅛	¼x1¼	3⅛	⅞	3.05
L6492F	**(658B)**	**X2D25**	1¼	¼x1¼	3¼	1	3.40

One set in box

BED CASTERS

BASSICK

For Iron and Brass Beds
Ball Bearing Swivel



Stamped steel frame and spring socket. Steel stem and axle.

Atlasite Solid Tread Wheels

	Diameter Wheel, in.	Tread, ins.	For Tubing Outside Diam., ins.
L6519F–7509B1½	1⅝	¾	1½
L6520–F7509B–1–9	1⅝	¾	1.9

BRASS FINISH

Per Set			Wt. Box, ozs.	▲ Per Set
Round Retaining Spring				
L6520F	**(7509B-1-9)**	**X1D17**	20	$1.95
Square Retaining Spring				
L6519F	**(7509B1½)**	**X1D17**	20	1.95

One set in box

PLATE CASTERS



BASSICK

SWIVLO

Oblong Plate
Ball Bearing
Newark Steel Wheels

Constructed of heavy gauge steel throughout to stand up under severe and rough service. The short heavy center pin adds greatly to the strength of this type of ball bearing caster.

	Diam. Wheel ins.	Tread in.	Size Plate, ins.	Height Over-all, ins.
L6505F–5625	1¼	5/8	1 3/16x1¾	1 21/32
L6522F–7625	1⅝	¾	1½x2⅛	2 3/32

BRIGHT STEEL FINISH

Per Set (4)			Wt. Box, lbs.	▲ Per Set (4)
L6505F	**(5625)**	**D6C3★**	4½	$1.05
L6522F	**(7625)**	**D7C5★**	6	1.25

Six sets in box

Sold Only in Full Boxes



SWIVLO

Ball Bearing
Oblong Plate
Atlasite Hard Tread Wheels

	Diam. Wheel, ins.	Tread, in.	Size Plate, ins.	Height Over-all, ins.
L6506F–5629B	1¼	5/8	1 3/16x1¾	1 21/32
L6523F–7629B	1⅝	¾	1½x2⅛	2 3/32

BRASS FINISH

Per Set (4)			Wt. Box, lbs.	▲ Per Set (4)
L6523F	**(7629B)**	**D7C7★**	6	$1.29

Six sets in box

Sold Only in Full Boxes

PLATE CASTERS

BASSICK



SWIVLO—Ball Bearing

Constructed of heavy gauge steel throughout to stand up under severe and rough service. The short heavy center pin adds greatly to the strength of this type of ball bearing caster.

Steel casters with strong center pin construction.

	Diam. Wheel, ins.	Tread, in.	Size Plate, ins.	Height Over-all, ins.
L6521F–7621	1⅝	¾	1½x2⅛	2 3/32
L6538F–9621	2	1	1⅞x2⅝	2½
L6540F–9629	2	1	1⅞x2⅝	2½
L6539F–9626	2	1	1⅞x2⅝	2½

Iron Wheels
BRIGHT FINISH

Per Set (4)			Wt. Box, lbs.	▲ Per Set (4)
L6521F	**(7621)**	**X1D07**	6¼	$1.78

Six sets in box

BRASS FINISH

L6538F	**(9621B)**	**X1D74**	14¾	2.90

Atlasite Wheels
BRIGHT FINISH

L6540F	**(9629)**	**X2D19**	14¾	3.65

Baco Soft Tread Wheels
BRIGHT FINISH

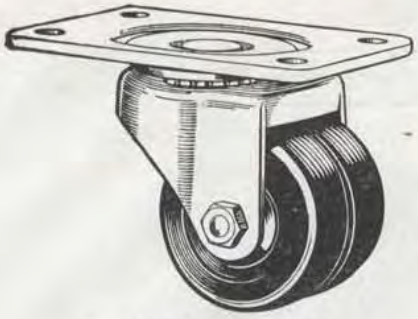
L6539F	**(9626)**	**X2D19**	14¾	3.65

One set in box

STAR ★ DENOTES BEST SELLER

PLATE CASTERS

BASSICK



DIAMOND ARROW

Double Wheel

The ideal caster for school and institutional pianos and other very heavy furniture.

Highest quality easy swiveling caster with 2 inch wheels. Size of plate 2¾x3¾ inches. Bore hole spacing 1¾x3 inches. Height over all 2 13/16 inches.

CADMIUM FINISH

	Per Set	▲ Per Set (4)
Atlasite Solid Tread Wheels		
L6533F (9009) **X5D25**	$8.75	
Baco Soft Rubber Tread Wheels		
L6529F (9006) **X5D25**	$8.75	

One set in box. Wt. box 4 lbs.



Swivlo Carded Sets

Single Ball Bearing Swivel

Utility plate casters for light duty applications on creepers, chests, boxes, etc. Non-marking phenolic wheels. Brass finish. One set of four on card.

"Atlasite" Hard Composition Tread Wheel

	Per Set (4)	Wheel Diam., ins.	Per Set (4)
L4724F (5629BE) **D7C7**		1¼	$1.29
Five sets in box. Wt. box 3½ lbs.			
L4725F (7629BE) **D8C9**		1⅝	1.49
Four sets in box. Wt. box 4¾ lbs.			



Rigid Plate Carded Sets

Designed for use with the 2-inch wheel Swivlo plate casters. One set of 4 in box.

	Per Set (4)	Wheel Diam., ins.	Per Set (4)
Iron Wheel			
L4738F (9381RP) **X1D55**		2	$2.59

One set in box. Wt. box 2½ lbs.

"Baco" Soft Rubber Tread Wheel

L4739F (9386RP) **X1D80**		2	2.99

One set in box. Wt. box 1½ lbs

TRUCK CASTER WHEELS

Here is a brief description of the various kinds of wheels used on Bassick Truck Casters.

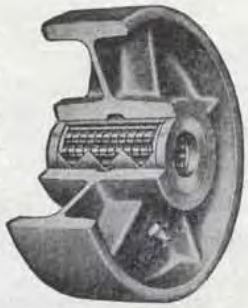
SEMI-STEEL

Medium Duty—Solid center webbing, heavy reinforcing spokes and very heavy rim sections.



Roller Bearings

Used in Series "77" and "78," Series "98" and "99", 8 inch only. Alemite lubrication fittings are standard on these wheels.



Plain Bearings—Used in Series "33," "36," "37," "38," and "61" All have drilled oil holes.

"BACO"

Rubber Protective Tread



The new "Baco" wheel is offered as the finest protective tread wheel available for light and medium duty service.

The rubber tread is compounded of special high efficiency rubber that gives a remarkable ease of mobility. The tensile strength of the rubber tread is 3500 lbs. per square inch—equal to the finest auto tire stock.

The tread is molded by special vulcanization process to the solid core. It will not come off. The solid core is practically unbreakable.

"Durex" Self-Lubricating Bearings—Used in Series "33" and "61." They do not require lubrication and will not squeal or squeak.

"ATLASITE"

Solid Tread Composition—Non-Metallic

The composition from which this wheel is molded is the result of chemical research providing a compound which is resistant to water, oil and the destructive action of most acids. It is a wheel adaptable for use under practically any and all conditions.

They have the same carrying capacity as metal wheels and are being widely used to replace metal wheels because of the increased floor protection it affords and the decrease of noise in operation.

Extreme strength is combined with non-brittleness and high resistance to abrasion.

"Durex" Self-Lubricating Bearings—Used in Series "33," "38" and "61." They do not require lubrication and will not squeal or squeak.



Roller Bearings

—Used in Series "77" and "78."

Roller and Ball Bearings—Used in Series "98" and "99" in 3, 4, 5 and 6 inch specially designed for silence in operation.



TRUCK CASTERS

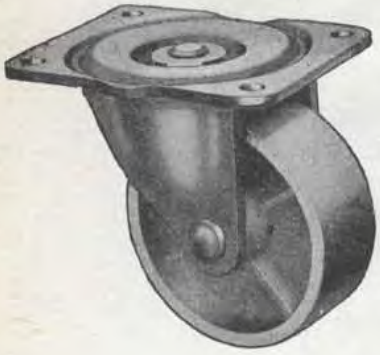
BASSICK

Swivel

These Swivel Casters (All Except 2½-inch) Match in Height Stationary Casters Series "38"

STEEL—SERIES "61"

Ball Bearing Swivel



Heavy gauge embossed steel horn and top plate. Improved ball race with Grade "A" quality hardened steel balls. Steel spanner bushing (on all except 2-inch size) is locked tightly between legs of horn around the axle, prevents possibility of horn bending and binding against hub of wheel.

With Semi-Steel Wheels—Plain Bearing

Wheels have extra heavy rim section and solid center webbing.

All numbers have riveted axles.

Each			Diameter Wheels, ins.	Tread, ins.	Size Plate, ins.	Spacing Bolt Holes, ins.	Height Over-all, ins.	Load Capacity, Each, lbs.	No. in Ctn.	Wt. Ctn., lbs.	▲ Each
L6547F	(2611)	**D8C9★**....	2½	1 1/16	2¾x3¾	1¾ and 3	3¼	200	30	45	$1.48
B-L6547F	(2611)	**D8C5★—(Case lots 48)**									
L6553F	(3611)	**X1D16★**..	3	1¼	3⅛x4⅛	2⅜ and 3 7/16	3 11/16	250	20	34	1.94
B-L6553F	(3611)	**X1D10★—(Case lots 36)**									
L6564F	(4611)	**X2D04**....	4	1½	4x5	3 and 4	5	375	16	60	3.40
B-L6564F	(4611)	**X1D94—(Case lots 16)**									

With Thread Guard

Steel thread guards effectively prevent clogging of wheels. For use in textile mills and other places where string, thread, hair, etc., is prevalent on floors. Diameter of wheel 2 inches. Tread 1 1/16 inches. Plates 1⅞x2⅝ inches. Bolt hole spacing 31/32 and 2⅛ inches. Height over-all 2½ inches. Working load each 125 lbs.

Each			▲ Each
L6537F	(9611/1)	**D4C9**.....	$0.82
B-L6537F	(9611/1)	**D4C7—(Case lots 72)**	

Seventy-two in ctn. Wt. ctn. 54 lbs.

With "ATLASITE" Wheels—"Durex" Self-Lubricating Bearings

Wheels have composition solid tread. Bolt and nut axles.

Each			Diameter Wheels, ins.	Tread ins.	Size Plate, ins.	Spacing Bolt Holes, ins.	Height Over-all, ins.	Load Capacity, Each, lbs.	No. in Ctn.	Wt. Ctn., lbs.	▲ Each
L6549F	(2619)	**X1D08**	2½	1½	2¾x3¾	1¾ and 3	3¼	200	30	45	$1.80
B-L6549F	(2619)	**X1D03—(Case lots 48)**									
L6555F	(3619)	**X1D44★**..	3	1 5/16	3⅛x4⅛	2⅜ and 3 7/16	3 11/16	225	20	34	2.40
B-L6555F	(3619)	**X1D37★—(Case lots 36)**									
L6565F	(4619)	**X2D64**....	4	1⅝	4 x5	3 and 4	5	350	16	60	4.40
B-L6565F	(4619)	**X2D50—(Case lots 16)**									

With "BACO" Wheels—"Durex" Self-Lubricating Bearings

Wheels have composition rubber protective tread. Bolt and nut axles.

L6548F	(2616)	**X1D08**	2½	1½	2¾x4¾	1¾ and 3	3¼	100	30	45	1.80
B-L6548F	(2616)	**X1D03—(Case lots 48)**									
L6554F	(3616)	**X1D44**....	3	1 5/16	3⅛x4⅛	2⅜ and 3 7/16	3 11/16	125	20	34	2.40
B-L6554F	(3616)	**X1D37—(Case lots 36)**									

Loose

STAR ★ DENOTES BEST SELLER

TRUCK CASTERS

BASSICK



Heavy Duty Boxed Sets
Swivel

For rough, rugged service in shops, garages, etc. Rust-resisting zinc plating. Strong sintered iron wheel—slightly crowned for easy swiveling. One set of 4 in box.

"Biron" Iron Wheel

			Wheel Diam., ins.	Top Plate Size, ins.	Per Set (4)
L4726F	**(2611E)**	**X3D66**	2½	2¾x3¾	$6.10

Six sets in box. Wt. box 36 lbs.

L4727F	**(3611E)**	**X4D80**	3	3⅛x4⅛	8.00

Four sets in box. Wt. box 40 lbs.



Medium Duty Boxed Sets
"Diamond-Arrow" Swivel

Double ball bearing swivel plate casters for home, school, store and institutional uses. Rust-resisting zinc plated finish.

"Baco" Soft Rubber Tread Wheel

			Wheel Diam., ins.	Top Plate Size, ins.	Per Set (4)
L4728F	**(2686-1E)**	**X5D67**	2½	2¾x3¾	$9.45

Six sets in ctn. Wt. ctn. 24 lbs.

L4729F	**(3686-1E)**	**X7D11**	3	2¾x3¾	11.85

Four sets in ctn. Wt. ctn. 24 lbs.



Light Duty Boxed Sets
"Diamond-Arrow" Swivel

Double ball bearing swivel plate casters for utility carts, portable tables, work stands, etc. Rust-resisting zinc-plated finish. One set of 4 in box.

"Baco" Soft Rubber Tread Wheel

			Wheel Diam., ins.	Top Plate Size, ins.	Per Set (4)
L4730F	**(H13706E)**	**X4D95**	3	2¾x3¾	$8.25

Four sets in ctn. Wt. ctn. 20 lbs.

Light Duty Boxed Sets
Rigid Plate

Designed for use with H13706E swivel casters. Rust-resisting zinc-plated finish. Two in box.

"Baco" Soft Rubber Tread Wheel

			Wheel Diam., ins.	Top Plate Size, ins.	Per Box (2)
L4731F	**(H13716E)**	**X1D80**	3	2¾x3¾	$3.00

Four boxes in ctn. Wt. ctn. 8 lbs.



HEAVY DIAMOND ARROW

Full Floating Swivel
Two-Level Ball Race Design

Quiet easy action on light duty trucks and service trucks in hotels, institutions and stores.

Special high tension alloy metal horn and top plate. Oiler axles. Two-level ball race construction. Single raceway of balls operates on two levels on hardened steel bearing surfaces.

With Baco Roller Bearing Wheels

Each			Diameter Wheel, ins.	Tread ins.	Size Plate, ins.	Spacing Bolt Holes, ins.	Height Over All, ins.	Load Capacity Each, lbs.	No. in Ctn.	Wt. Ctn., lbs.	▲ Each
L6556F	**(3686/2/1)**	**X2D70....**	3	1⅝	2¾x3¾	1¾ and 3	3 13/16	100	20	29	$4.50
B-L6556F	**(3686/2/1)**	**X2D57—(Case lots 36)**									
L6566F	**(4686/2/1)**	**X3D60....**	4	1⅝	3⅛x4⅛	2⅜ and 3 7/16	5⅛	125	12	50	6.00
B-L6566F	**(4686/2/1)**	**X3D42—(Case lots 20)**									
L6575F	**(5686/2/1)**	**X4D08....**	5	1⅝	3⅛x4⅛	2⅜ and 3 7/16	6⅛	125	10	60	6.80
B-L6575F	**(5686/2/1)**	**X3D88—(Case lots 10)**									



Stationary

Heavy gauge trussed steel construction for rigidity both in the horn and top plate.

Reinforced design prevents buckling under rough service.

Standard bolts and nuts. All metal parts attractively finished in rust-resisting lacquer. Extremely durable and will not chip or flake off.

With Baco Roller Bearing Wheels

Each			Diameter Wheel, ins.	Tread, ins.	Size Plate, ins.	Spacing Bolt Holes, ins.	Height Over All, ins.	Load Capacity Each, lbs.	No. in Ctn.	Wt. Ctn., lbs.	▲ Each
L6571F	**(5086/2-1)**	**X3D42....**	5	1⅝	3⅛x4⅛	2⅜ and 3 7/16	6⅛	125	10	28¾	$5.70
B-L6571F	**(5086/2-1)**	**X3D25—(Case lots 10)**									

Loose

TRUCK CASTERS

BASSICK

Stationary

These Stationary Casters (All Except 2½-inch) Match in Height Swivel Casters of Series "61"



STEEL—SERIES "38"

One piece heavy gauge embossed steel. Steel spanner bushing is locked tightly between legs of horn around the axle and prevents possibility of horn bending and binding against hub of wheel.

With Semi-Steel Wheel

Plain Bearing

Wheels have extra heavy rim section and solid center webbing.
No. 6381 has bolt and nut axle construction. Other numbers have riveted axles.

Each			Diameter Wheel, ins.	Tread, ins.	Size Plate, ins.	Spacing Bolt Holes, ins.	Height Over All, ins.	Load Capacity Each, lbs.	No. in Ctn.	Wt. Ctn., lbs.	▲ Each
L6544F	(2381)	D6C9.....	2½	1 1/16	2¼x4½	1 1/16 and 3 15/32	2⅞	200	30	30	$1.14
B-L6544F	(2381)	D6C6—(Case lots 30)									

With "BACO" Wheels—"Durex" Self-Lubricating Bearings

Wheels have composition rubber protective tread.

L6551F	(3386)	X1D20.....	3	1 5/16	2½x5	1 3/16 and 4	3 11/16	100	18	32	2.00
B-L6551F	(3386)	X1D14—(Case lots 36)									

With "ATLASITE" Wheels—"Durex" Self-Lubricating Bearings

Wheels have composition solid tread.

L6546F	(2389)	D9C4.....	2½	1⅛	2½x4½	1 1/16 and 3 15/32	2⅞	200	30	30	1.56
B-L6546F	(2389)	D8C9—(Case lots 60)									
✢5389-F		X3D42.....	5	2	3¾x6 5/32	2½ and 5	6¼	500	8	36	5.70
Lots of 8		X3D25									

Loose



BASSICK

Swivel

SILENT STEEL—SERIES "H99"

Medium Duty—Double Ball Race Ball Bearing Swivel

Absolute quiet, easy swiveling and unusually strong.

Heavy gauge steel, specially hardened. By a special projection welding process the top plate and kingpin are welded into one unit, the horn and ball race cup into another and the adjusting nut into a third part—there are no rivets or parts to loosen up to cause poor action, loss of efficiency or caster failure. Extra large diameter ball race gives greater strength and operating efficiency. Hardened steel adjusting nut permits maximum precision adjustment. Fitted with oiler axles and lubrication fittings.

"Alcore" Aluminum Core Rubber Tread Wheels

Each			Wheel Diam., ins.	Tread, ins.	Plate Size, ins.	Bolt Hole Spacing, ins.	Height Over-all, ins.	Load Cap. Each, lbs.	No. in Ctn.	Wt. Ctn., lbs.	Each
L4736F	(H5993R-2B)	X9D30	5	2	5x5½	4⅛x4½	6½	350	6	42	$15.50
L4737F	(H6993R-2B)	X10D44	6	2	5x5½	4⅛x4½	7⅜	410	4	32	17.40

Loose

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Bridgeport, Conn.

TRUCK LOCKS

BASSICK



These locks provide a simple and effective method of holding caster mounted floor trucks and other portable equipment securely in position.

Ideal for use on scaffolds, portable benches, tool stands, floor trucks, work stands, portable scales, portable conveyors and engine stands, mounted on casters.

Easy to apply—easy to release—out of the way.

An easy downwardr pessure on the foot lever sets the "shoe" securely in contact with the floor—a very slight upward pressure by the toe, under the foot lever, releases the lock.

Highest quality material, workmanship and finish. The steel cup mounting of brake shoe has a flexible joint so that the 12 inches of locking surface is always in flat contact even on floors that are not level. Springs control the pressure and compensate for variations in floor conditions and over-all heights.



Each		Effective Height for Attaching Plate Above the Floor, ins.	Size of Mounting Plate, ins.	Spacing Bolt Holes, ins.	Size of Bolt Holes, ins.	No. in Ctn.	Wt. Ctn., lbs.	Suggest for Use with Following Sizes and Types Bassick Casters	▲ Each
✣F/410–F	X7D92	5⅝	3⅞x5⅜	2⅝ and 3⅝	7/16	6	48	4 in. Series "77" and "78"	$13.20
	X7D20	Lots of 6							
✣F/550–F	X9D00	7¼	4½x6	2⅞ and 4 15/16	17/32	4	40	6 in. Series "99," "98," "61," "38"	15.00
	X8D22	Lots of 4							
✣F/600–F	X9D00	7¾	4½x6	2⅞ and 4 15/16	17/32	4	40	6 in. Series "77" and "78"	15.00
	X8D22	Lots of 4							
✣F/800–F	X11D34	10¼	5⅜x7¼	3⅜ and 5¼	17/32	4	60	8 in. Series "77" and "78"	18.90
	X10D32	Lots of 4							

FURNITURE RESTS

BASSICK—NOMAR

Rich brown Atlasite base—will not rust or discolor and is practically unbreakable. Has flexible joint which permits base to remain flat on the floor when furniture is tilted. Spring tension at joint prevents rattle and chatter when furniture is moved.



Socket Top

Made to fit standard ⅜ inch grip nick caster sockets. Slips into socket and is held firmly by heavy spring stem.

Per Set (4)			Dia. of Base, ins.	Wt. box, lbs.	▲ Per Set (4)
L6479F	(NR/2)	D6C3	1½	5/16	$1.05
L6480F	(NR/3)	D8C3	2	½	1.38
L6481F	(NR/4)	D9C5	2½	⅝	1.58

One set in box.



Drive-On Type

Can be driven on furniture leg without boring holes. Driving tool furnished with each set. Attached as easily as driving a nail.

(NR/20)

Per Set (4)		Dia.of Base, ins.	Wt.per Set, lbs.	▲ Per Set (4)
L6482F	D7C0	1½	¼	$1.16

One set in box.

FURNITURE GLIDES

BASSICK



Rubber Cushion

Socket Type

Replaces casters on furniture infrequently moved. Broad flat base spreads out weight and protects floors. Easy, quiet, sliding action. Standard ⅜ inch gripneck caster sockets. One set of 4 in box.

Per Set (4)			Diam. Base, ins.	Wt. Ctn., lbs.	Per Set (4)
L4716F	(CG–392N)	D6C3	1¼	12	$1.05
L4717F	(CG–393N)	D7C8	1½	15	1.30

25 sets in ctn.



Feltoid Tips

Well suited for use on light chairs, light tables, small radio cabinets and other light pieces of furniture to prevent scratching of polished floors or surfaces. Very resilient but will stand hard wear.

Highest grade felt composition base, crimped and held securely by a steel cup.

With Wood Screws—Four Glides to Set

Per Box			Dia. of Base, ins.	Wt. Box, lbs.	▲ Per Set (4)
L6465F	(FT1E)	X3D96	¾	¼	$0.55
L6466F	(FT2E)	X4D68	1	1½	.65

Ten sets in box.

Sold Only in Full Boxes



Rubber Cushion

The flat bearing surface provides excellent wearing and easy sliding qualities.

Heavy gauge hardened nickel plated steel base. Specially designed live rubber cushion with annular rings to give resiliency and insure quietness. Sharp nail drives easily with a hammer.

Four Glides to Set

Per Box			Dia.of Base, ins.	Wt. Box, lbs.	▲ Per Set (4)
L6447F	(CG90NE)	X3D30	⅞	1⅞	$0.55
L6448F	(CG91NE)	X3D90	1 1/16	2½	.65

One set in tube. Ten tubes in box.

L6449F	(CG92N)	X3D18	1¼	1⅞	.88

Six sets in box.

L6450F	(CG93N)	X1D98	1½	3⅜	1.10

Three sets in a box.

Sold Only in Full Boxes

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Bridgeport, Conn.

CHAIR AND FURNITURE GLIDES

DOMES OF SILENCE



Made of hardened steel. Easily attached with hammer to light or heavy furniture.

Assortment: Consists of one-third gross sets assorted one dozen sets each ½, ⅝, ¾, and ⅞ inch. In a handsome lithographed cardboard counter display box. Each set of 4 in an individual carton.

HEAVILY NICKEL PLATED FINISH

Per Asst.
L6451F (D19) X3D00
One asst. in box. Wt. box. 2½ lbs.



DS ½ DS ⅝ DS ¾



DS ⅞ DS1 ⅛

(Illustrations actual size)

Open Stock

Set of (4)			Dia. ins.	Wt. Ctn., lbs.	Set of (4)
L6453F	(DS½)	D6C½	½	2	$0.10
L6454F	(DS⅝)	D6C½	⅝	2¼	.10
L6455F	(DS¾)	D6C½	¾	3	.10
L6456F	(DS⅞)	D6C½	⅞	4¼	.10
L6457F	(DS1⅛)	D9C½	1⅛	6¼	.15

One set of four in a package.
Twelve pkgs. in ctn.

DOMES OF SILENCE

Noiseless in action. Glides softly, smoothly and silently over all floors without damage.



Hardened steel base. Single pin with ¼ inch insulated rubber cushion.

One Set of 4 on a Display Card

HEAVILY NICKEL PLATED FINISH

Per Card			Size, ins.	Wt. Ctn. lbs.	Per Card
L6460F	(DS89)	D1C8★	⅝	2	$0.30
L6461F	(DS89¾)	D2C1★	¾	2¼	.35
L6462F	(DS90)	D2C4★	1	2½	.40
L6463F	(DS91)	D2C7	1⅛	2¾	.45
L6464F	(DS92)	D3C0	1¼	3	.50

Twelve cards in ctn.

Sold Only in Full Cartons



Eight glides on a card. ¾ inch diameter.

STAINLESS STEEL

Per Card — Per Card
L6458F (¾) D2C7..... $0.40

Twelve cards in box. Wt. box 8 ozs.

Sold Only in Full Boxes

MONOPOINT BRAND





Case hardened; single prong, hollow head. Points are sharp and easily driven.

NICKEL PLATED FINISH

Per Box			Dia., ins.	Wt. box, ozs.	Per Set (4)
L6474F	(MG½)	D3C4	½	6	$0.05
L6475F	(MG⅝)	D4C2	⅝	7½	.05
L6476F	(MG¾)	D5C2	¾	8	.05
L6477F	(MG⅞)	D6C4	⅞	18	.05

Twenty-five sets in box.

Sold Only in Full Boxes

H. O.





Made of heavy gauge steel. Three prongs; will not break off or split furniture legs. Apply with hammer.

H. O. GRADE

Heavy gauge, non-breakable prongs.

NICKEL PLATED FINISH

Per Box			Dia., ins.	Wt. Box, lbs.	Per Set (4)
L6468F	(HOB½)	X1D55	½	3½	$0.05
L6469F	(HOB⅝)	X1D90	⅝	5	.05
L6470F	(HOB¾)	X2D10	¾	6	.05
L6471F	(HOB⅞)	X2D50	⅞	7	.05

100 sets in box.

L6472F (HOB1⅛) X1D84 1⅛ 13 .10

Fifty sets (4) in box.

Sold Only in Full Boxes

FURNITURE CASTERS

Ball Caster Products



Roll-A-Weight

Ball bearing. ½ inch ball, ¾ inch top. Nickel hardened steel. Three prongs nail firmly into bottom of furniture legs. Rolls easy.

4 on a colorful card.

Per Box — Per Card
L6483F (816) X3D00..... $0.49

One set (4) on card.
Twelve cards in box. Wt. box 2 lbs.

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

MERCHANDISER ACCESSORIES

SHELF STANDARD AND SUPPORTS



For Show Cases, etc.

Strength tested to 70 lbs. Supports fit tight and secure. Easily installed without grooving wood. Shelves adjustable by ½ inch.

Standard 13/16x3/16 inch. Supports 1x1 3/16 inches.

WROUGHT STEEL

STANDARDS

NICKEL PLATED FINISH

Each			Lgth., ins.	Wt. Each, lbs.	Each
L5465F	**(233/3)**	**D1C8**	36	5/8	$0.30
L5464F	**(233/4)**	**D2C4**	48	3/4	.40
L5463F	**(233/6)**	**D3C5**	72	1 1/4	.55

SUPPORTS

Size 1x1 3/16 inches.

Each			Each
L5435F	**(237)**	**D0C2**	$0.05

Wt. each ½ oz.

ADJUSTABLE SHELF STANDARDS



Sturdy keyhole standard permits 1 5/8 inch adjustments of brackets. Brackets insert in keyholes and fasten securely with thumb screws.

NICKEL PLATED FINISH

Each			Lgth., ins.	Wt. Pkg., lbs.	Each
L5466F	**(51/2½)**	**D4C3½**	20	20	$0.65
L5472F	**(51/3)**	**D5C3**	36	20	.80
L5467F	**(51/3½)**	**D6C1**	42	25	.90
L5468F	**(51/4)**	**D6C9½**	48	25	1.00

Ten in pkg.

SHELF STANDARDS AND SUPPORTS

KNAPE & VOGT



For flush or surface mounting. Flat surface, square edge. Numbered every inch for alignment of shelves.

Shows less metal and is not as conspicuous as wider standards.

Screw holes spaced 6 inches on centers. Width 5/8 inch. Height 3/16 inch. ½ inch adjustment. 5/8 inch screw type nails furnished.

Cold rolled steel.

Standards

Nickel Plated Finish

(255)

Each		Length, in.	Wt. each, lbs.	Each
L5459F	**D1C8**	36	½	$0.30
L5460F	**D2C4**	48	3/4	.40
L5461F	**D3C5**	72	1	.55

SUPPORTS

Fit 233 and 255 Standards

Nickel Plated Finish

(256)

Each		Size, in.	Wt. each, ozs.	Each
L5550F	**D0C2½**	3/4x3/16	1/4	$0.05

ADJUSTABLE SHELF BRACKETS



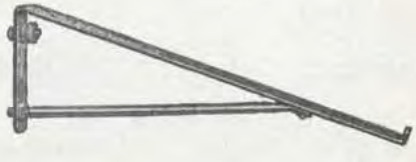
For use with adjustable shelf standards No. 51. ½ inch wide. Loose locking nut and bolt provide easy adjustment on above standards.

NICKEL PLATED FINISH

(52)

Each		For Shelves, ins.	Wt. Box, lbs.	Each
L5430F	**D3C2½**	8	5½	$0.50
L5431F	**D3C4**	10	7½	.52
L5432F	**D3C6½**	12	9½	.55
L5433F	**D4C1**	14	13	.65
L5449F	**D4C4**	16	16	.70

Twenty-five in box.



For use with adjustable shelf standards No. 51.

All steel construction. Knurled locking nut and bolt provide easy adjustment and installing.

BRIGHT NICKEL FINISH

Each		Lgth, ins.	Angle	Wt. Box, lbs.	Each
		(26428)			
L5548F	**D6C0**	14	30°	15	$1.00
		(26429)			
L5549F	**D6C0**	14	45°	15	1.00

Twenty in box.

MERCHANDISER ACCESSORIES SHOWCASE STANDARDS



PEERLESS

Distinctive and modern in design. Cold rolled steel. Open top and slotted for adjustments.

1 inch Adjustments

SATIN NICKEL FINISH

Each		Lgth., ins.	Width ins.	Wt. Pkg., lbs.	Each
		(80/3)			
L5469F	D5C2	36	¾	7½	$0.85
		(80/3½)			
L5470F	D6C2	42	¾	8¾	1.00
		(80/4)			
L5471F	D7C2	48	¾	10	1.15

Ten in pkg.

SHOWCASE STANDARD BRACKETS

PEERLESS



Fastens to standard with unique patented friction grip, which insures a firm and square hold with perfect alignment of shelves.

Cold rolled steel. Beltless.

For No. 80 Standards

SATIN NICKEL FINISH

Each		(180) Lgth., ins.	Wt. Box, lbs.	Each
L5436F	D3C3	8	2⅓	$0.50
L5437F	D3C7½	10	3	.60
L5438F	D4C2	12	7½	.65
L5439F	D4C7	14	10	.75

Ten in box.

PERFORATED BOARD FIXTURE NUMBER COMPARATIVE CHART

FOR 1/8 INCH PERFORATED BOARD

Shapleigh	Turnbuckles	Handy-Hook	Butler
L5187F	TA1	SL1	F2
L5188F	TA2	SL26	F86
L5189F	TA3	SL3	F88
L5190F	TA4	SL4	F92
L5191F	TA5	SL5	....
L5192F	TA7	SL7	....
L5193F	TA10	SL10	....
L5194F	TA11	SL11	....
L5195F	TA16	SL16	F2C
L5196F	TA17	SL17	F26
L5197F	TA18	SL18	....
L5198F	TA27	SL27	....
L5199F	TA34	SL34	F1D
L5200F	TA37	SL37	F28
L5201F	TA38	SL38	....
L5202F	TB2	SC2	F5R
L5203F	TB3	SC3	F5S
L5204F	TB6	SC6	....
L5251F	TB14	SC14	F55
L5252F	TC2	SR2	....
L5266F	TC4	SR4	F28B
L5269F	TC9	SR9	....
L5272F	TD5	SX5	....
L5278F	TE1	D1L1	F32S
L5280F	TE2	D1L2	F4
L5282F	TE3	D1L3	F3
L5283F	TE6	D1L6	F36
L5284F	TE7	D1L7	F37
L5325F	TE13	D1L43	F74
L5326F	TE14	D1L44	F76
L5334F	TE15	D1L45	F78
L5340F	TE34	D1L34	F29S
L5341F	TE35	D1L35	F9A
L5355F	TH3	D2L3	F72D
L5356F	TH5	D2L5	....
L5357F	TH8	D2L8	F74D
L5358F	TQ1	D10R1	F23
L4934F	TU1	D1T1	F24
L4935F	TU2	D1T2	F24
L5379F	TU3	HL3	F45
L5385F	TU5	3/8 in. Spacers	F50
L5387F	TU6	1 in-8 Screws	F51
L4936F	TU7	SPB	F44
L5406F	TZ1	Tr. Legs	PL2

FOR 1/4 INCH PERFORATED BOARD

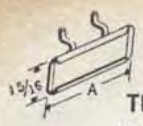
Shapleigh	Turnbuckles	Handy-Hook	Butler
L4934F	TU1	D1T1	F24
L4935F	TU2	D1T2	F24
L4936F	TU7	SPB	F44
L4937F	TV1	HSL1	H123
L4938F	TV2	HSL2	H124
L4939F	TV3	HSL3	H250
L4940F	TV4	....	....
L4941F	TV7	HSL7	H125
L4942F	TV8	....	H178
L4943F	TV9	....	....
L5083F	TV10	....	....
L5084F	TW1	HD1L1	H100S
L5085F	TW2	HD1L2	H101S
L5086F	TW3	HD1L3	H102S
L4886F	TW4	HD1L4	H100D
L5174F	TW5	HD1L5	H101D
L5175F	TW6	HD1L6	H102D
L5176F	TW7	HD2L9	H200D
L5177F	TW8	HD2L8	H201D
L5178F	TW9	HD2L7	H202D
L5179F	TW10	....	....
L5180F	TX1	HSC1	H251
L5181F	TX2	....	H257
L5182F	TX3	....	H255
L5183F	TY2	HL4	H145
L5184F	TY3	HD1L7	H1D
L5185F	TY4	HD1L8	H2D
L5186F	TY5	HD1L9	H3D

PERFORATED BOARD FIXTURES

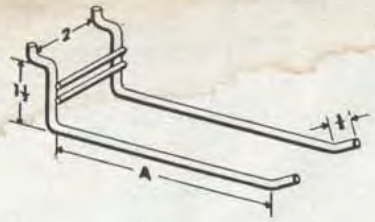
TURNBUCKLES, INC.

Heavy Duty for ¼ inch Perforated Board
No. 4 Gauge Wire—Bright Zinc Plated

Per Box			Size, in. Width	Height	No. in Pkg.	Wt. Pkg. lbs.	Per Box
L4934F	(TU1)	X1D08	3	15/16	30	1	$1.80
L4935F	(TU2)	D9C0	1½	15/16	30	1	1.50
L4936F	(TU7)	X2D10	....	....	100	1	3.50

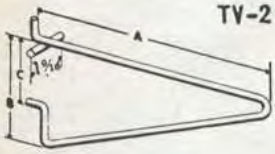


TU-1
TU-2



TW-7
TW-8
TW-9
TW-10

TV-1
TV-2

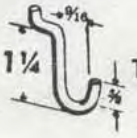




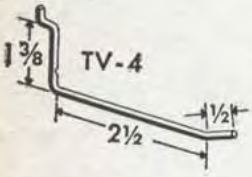
TU-7



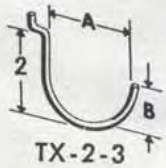
TV-3



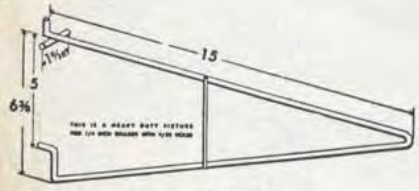
TX-1



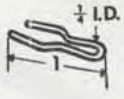
TV-4



TX-2-3

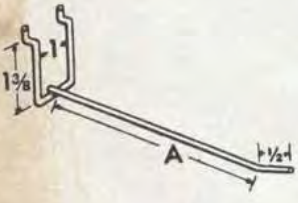


TV-7



TY-2

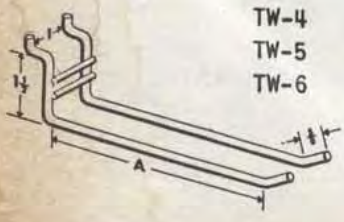
Each			Lgth.	Size, in. Width	Ht.	No. in Pkg.	Wt. Pkg. lbs.	Each
L4937F	(TV1)	D1C9	7⅝	....	3⅛	10	2½	.32
L4938F	(TV2)	D2C4	11¾	....	4¼	10	3½	.40
L4939F	(TV3)	D0C2	1½	....	1⅝	50	2½	.035
L4940F	(TV4)	D0C3	2½	....	1⅜	20	1¼	.05
L4941F	(TV7)	D3C6	15	....	6⅜	10	5	.60
L4942F	(TV8)	D1C4	8	1	1⅜	20	3½	.23
L4943F	(TV9)	D1C1½	6	1	1⅜	20	3	.19
L5083F	(TV10)	D1C0	4	1	1⅜	20	2½	.16
L5084F	(TW1)	D1C4½	8⅜	1	1½	10	1¾	.24
L5085F	(TW2)	D1C2	5⅜	1	1½	20	3	.20
L5086F	(TW3)	D1C0	3⅜	1	1½	20	2½	.16
L4886F	(TW4)	D1C9	8⅜	1	1½	10	2½	.32
L5174F	(TW5)	D1C6	5⅜	1	1½	10	2	.26
L5175F	(TW6)	D1C3	3⅜	1	1½	10	1½	.22
L5176F	(TW7)	D2C0	8⅜	2	1½	10	2¾	.33
L5177F	(TW8)	D1C6	5⅜	2	1½	10	2	.27
L5178F	(TW9)	D1C4	3⅜	2	1½	10	1½	.23
L5179F	(TW10)	D1C3	2½	2	1½	10	1¼	.22
L5180F	(TX1)	D0C2	9/16	....	1¼	50	2	.035
L5181F	(TX2)	D0C4	1⅝	....	2	20	1¼	.06
L5182F	(TX3)	D0C4	2⅛	....	2	20	1½	.06½
L5183F	(TY2)	D0C1	1	....	...	250	¼	.015
L5184F	(TY3)	X2D04	18	1	5¾	1	2	3.40
L5185F	(TY4)	X1D80	12	1	5¾	1	1½	3.00
L5186F	(TY5)	X1D68	18	1	5¾	1	1	2.80



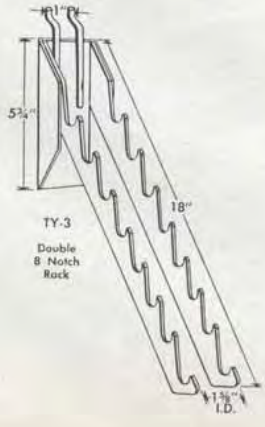
TV-8
TV-9
TV-10

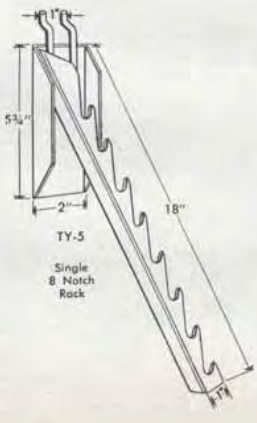


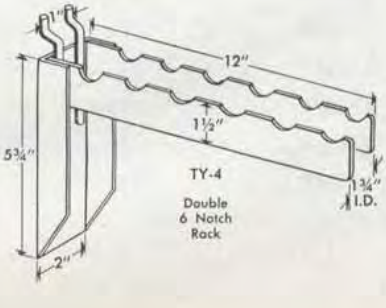
TW-1
TW-2
TW-3



TW-4
TW-5
TW-6







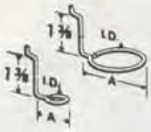
PERFORATED BOARD FIXTURES

TURNBUCKLES, INC.

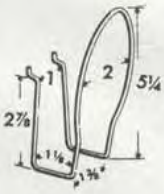
For 1/8 inch Perforated Board
No. 9 Gauge Wire—Bright Zinc Plated



TA-1
TA-16



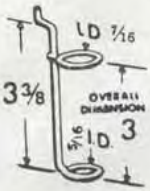
TC-1
TC-2
TC-3
TC-9



TE-35



TA-2
TA-3
TA-4
TA-26
TA-34



TC-4

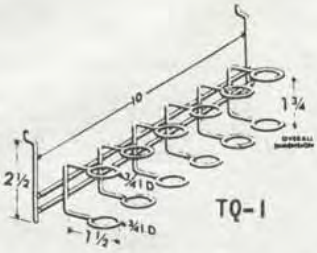


TH-3
TH-5
TH-6
TH-7
TH-8



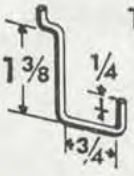
TA-5
TA-8
TA-10
TA-11





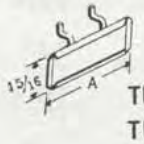
TQ-1

TA-7



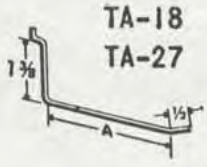


TE-1
TE-34



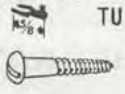
TU-1
TU-2

TA-17
TA-18
TA-27



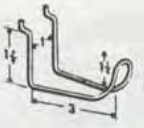


TE-2



TU-3

TU-6



ITE-3



TU-5

3/8 SPACER

TA-35
TA-36
TA-37
TA-38



TE-5
TE-6
TE-7



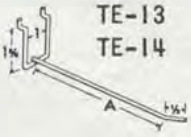


TU-7



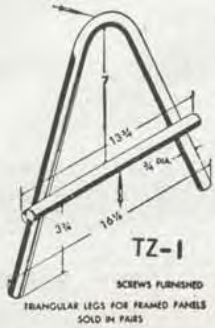
TB-2
TB-6
TB-17

TE-13
TE-14





TB-3



TZ-1

SCREWS FURNISHED
TRIANGULAR LEGS FOR FRAMED PANELS SOLD IN PAIRS
16 GA. POLISHED TUBING



TB-13
TB-14
TB-21



TE-13
TE-14
TE-15

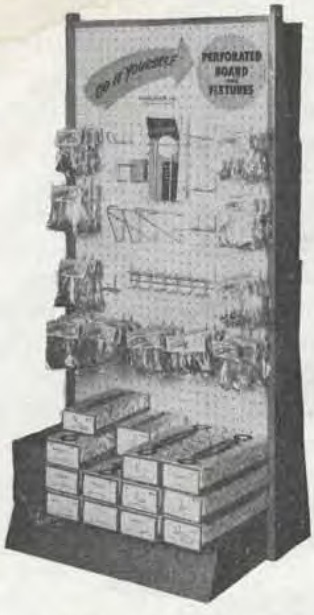
Per Box			Lgth.	Size, In. Width	Ht.	No. in Pkg.	Wt. Pkg. lbs.	Per Box
L5187F	(TA1)	X1D02	1 1/2	....	1 5/8	100	2	$1.70
L5188F	(TA2)	X2D70	5 3/4	....	1	30	2 1/2	4.50
L5189F	(TA3)	X2D28	7 5/8	....	2	20	2	3.80
L5190F	(TA4)	X1D86	11 3/4	....	3	10	1 1/2	3.10
L5191F	(TA5)	X1D14	1 1/4	....	1 3/8	100	2	1.90
L5192F	(TA7)	X1D08	3/4	....	1 3/8	100	1 1/2	1.80
L5193F	(TA10)	X1D50	2 5/8	....	1 3/8	100	2 3/4	2.50
L5194F	(TA11)	X1D44	2	....	1 3/8	100	2 1/4	2.40
L5195F	(TA16)	D9C0	7/8	....	1 5/8	100	1 1/2	1.50
L5196F	(TA17)	X1D72	2 7/8	....	1 3/8	100	2 3/4	2.70
L5197F	(TA18)	X1D05	5 1/2	....	1 3/8	50	2	1.75
L5198F	(TA27)	D9C0	4 1/2	....	1 3/8	50	1 3/4	1.50
L5199F	(TA34)	X1D44	9	....	2	10	1 1/4	2.40
L5200F	(TA37)	X2D10	1	1 1/4	1 3/8	50	1 1/4	3.50
L5201F	(TA38)	X2D10	1	1 9/16	1 3/8	50	1 1/4	3.50
L5202F	(TB2)	D9C0	1/2	....	1 3/8	100	1 1/2	1.50
L5203F	(TB3)	D8C4	1/4	....	1 1/4	100	1 1/4	1.40
L5204F	(TB6)	X1D14	3/4	....	2	100	2	1.90
L5251F	(TB14)	X1D68	2 1/4	....	2 1/4	100	3	2.80
L5252F	(TC2)	X2D10	1 1/2	....	1 3/8	50	1 1/2	3.50
L5266F	(TC4)	X1D80	1/2	....	3 3/8	50	2 1/2	3.00
L5269F	(TC9)	X2D25	2 1/4	....	1 3/8	50	2	3.75
L5272F	(TD5)	X3D00	3/4	....	1 3/8	50	2	5.00
L5278F	(TE1)	X4D20	4	1	1 3/8	50	2 3/4	7.00
L5280F	(TE2)	X2D88	4 1/4	1	1 1/4	40	3	4.80
L5282F	(TE3)	X2D16	3	1	1 1/2	30	1 3/4	3.60
L5283F	(TE6)	X1D80	4	1	1 3/8	20	1 1/2	3.00
L5284F	(TE7)	X2D16	6	1	1 3/8	20	1 3/4	3.60
L5325F	(TE13)	X4D20	4	1	1 3/8	50	2 1/2	7.00
L5326F	(TE14)	X1D80	5 3/8	1	1 3/8	20	1 1/4	3.00
L5334F	(TE15)	X1D92	8	1	1 3/8	20	1 1/2	3.20
L5340F	(TE34)	X1D80	5 3/8	1	1 3/8	20	1 1/4	3.00
L5341F	(TE35)	X1D20	1 1/2	1	2 7/8	10	1	2.00
L5355F	(TH3)	X2D34	1 1/2	2	1 3/8	30	1 1/2	3.90
L5356F	(TH5)	X2D52	2 1/2	2	1 3/8	30	1 3/4	4.20
L5357F	(TH8)	X1D92	4 1/4	2	1 3/8	20	1 1/2	3.20
L5358F	(TQ1)	X3D18	1 1/2	10	2 1/2	10	3	5.30
L4934F	(TU1)	X1D08	....	3	15/16	30	1	1.80
L4935F	(TU2)	D9C0	....	1 1/2	15/16	30	1	1.50
L5379F	(TU3)	X1D05	5/8	....	....	250	1/4	1.75
L5385F	(TU5)	D9C0	....	3/8	....	100	3/4	1.50
L5387F	(TU6)	D9C0	1 1/4	....	....	100	1/2	1.50
L4936F	(TU7)	X2D10	....	....	....	100	1	3.50

TRIANGULAR LEGS FOR FRAMED PANELS

16-Gauge Polished Tubing

Per Pair			Pr. in Pkg.	Wt. Pkg. lbs.	Per Pair
L5406F	(TZ1)	X3D84	1	1 1/4	$6.40

PERFORATED BOARD FIXTURES MERCHANDISERS
(DISPLAY ASSORTMENTS)
TURNBUCKLES, INC.



For 1/8 inch Perforated Board
No. 9 Gauge Wire—Bright Zinc Plated
Includes Fixtures, Boards and Kits.

Sturdy, compact, attractively lithographed, self-service merchandiser 24 inches wide by 21 inches deep by 54 inches high. Marked for proper placement of fixture samples. Perforated board fits in back section.

Assortment includes 21 of the most popular sizes and types of fixtures (11 in transparent bags and 10 in open stock packages), 5 of the popular workshop kit and 4 convenient sizes of 1/8 inch perforated board as listed below.

Contents (See Open Stock Listing)

Fixtures in Transparent Bags

No. Bags	No.	Per Bag	No. Bags	No.	Per Bag
10	**TA1B**	$0.29	10	**TB6B**	$0.29
10	**TA11B**	.29	10	**TB14B**	.29
10	**TA16B**	.29	10	**TB18B**	.29
10	**TA36B**	.29	10	**TC2B**	.29
10	**TA37B**	.29	10	**TU19B**	.29
10	**TB2B**	.29			

Fixtures in Open Stock Packages

Qty.	No.	Each	Qty.	No.	Each
20	**TA3**	$0.12	10	**TE35**	$0.17
50	**TD5**	.10	30	**TH5**	.12
40	**TE2**	.14	20	**TH8**	.14
30	**TE3**	.13	10	**TQ1**	.53
20	**TE14**	.13	10 Pkg.	**TU3**	.19 Pkg.

Workshop Kits

Qty.	No.	Per Kit
5	**K20**	$1.62

Perforated Board

Qty.	Size Ft.	Per Sq. Ft.
6	2x2	$0.25
3	2x3	.25
4	1x4	.25
4	2x4	.25

Per Asst. — Per Asst.
✣K4-F X65D00 ..... $97.50

One Asst. in two ctns. Wt. 170 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F.O.B. Grand Beach, Mich.

PERFORATED BOARD FIXTURE MERCHANDISERS
(DISPLAY ASSORTMENTS)
TURNBUCKLES, INC.



For 1/8 inch Perforated Board
No. 9 Gauge Wire—Bright Zinc Plated

Takes only 16x20 inches of counter space. Sturdy, attractive heavy-fibre display box. 16x19 inch piece of 1/8 inch perforated board included—can be fitted into back of box to display fixtures and literature rack (folders furnished with assortment).

Contents (See Open Stock Listing)

Qty.	No.	Each	Qty.	No.	Each
100	**TA1**	$0.02	20	**TE2**	$0.14
20	**TA2**	.10	20	**TE3**	.13
50	**TA11**	.02	10	**TE6**	.13
100	**TB2**	.02	10	**TE35**	.17
100	**TB3**	.02	10	**TH3**	.11
50	**TB6**	.02	10	**TH5**	.14
50	**TB14**	.03	5	**TQ1**	.53
30	**TC9**	.07	500	**TU3**	.19 Pkg.
30	**TD5**	.10	100	**TU5**	.02

Per Asst. — Per Asst.
4-K2-F X21D15 ..... $35.25

One Assortment in ctn. Wt. ctn. 26 lbs.

PERFORATED BOARD FIXTURE KITS
TURNBUCKLES, INC.



For 1/8 inch Perforated Board
No. 9 Gauge Wire—Bright Zinc Plated
For the Workshop

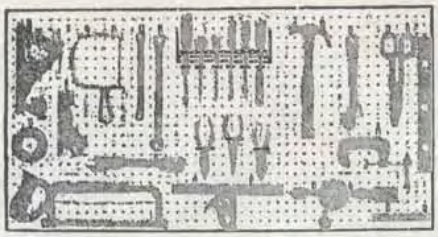
Contents (See Open Stock Listing)

Qty.	No.	Qty.	No.	Qty.	No.
6	**TA1**	2	**TD5**	25	**TU3**
6	**TB2**	2	**TH8**	6	**TU5**
2	**TB14**	1	**TQ1**	6	**TU6**

(K20)

Per Kit — Per Kit
L5407F X1D00 ..... $1.66

One Kit in ctn. Wt. ctn. 1¼ lbs.



MERCHANDISER ACCESSORIES DISPLAY PEG BOARDS

HARDBOARD

Peg Board—Brown masonite. For easy and quick arrangement of hooks for every need. Keep everything in its place and easy to find. Easily installed.

For 1/8 inch Board with 3/16 inch Holes, One inch Centers

Each		Size, ins.	No. in Ctn.	Wt. Ctn., lbs.	Each
O-24241/8-F	D6C6	24x24	10	37	$1.00
O-24361/8-F	X1D00	24x36	10	60	1.50
O-24481/8-F	X1D32	24x48	10	74	2.00
✝24721/8-F	X2D05	24x72	10	97	3.10
✝24961/8-F	X2D70	24x96	10	150	4.10
O-36481/8-F	X1D98	36x48	10	56	3.00
O-48481/8-F	X2D84	48x48	10	150	4.30
✝48721/8-F	X3D95	48x72	10	200	6.00
✝48961/8-F	X5D25	48x96	6	173	7.95
✝481441/8-F	X7D90	48x144	6	259	11.95

NOTE—For less than Full Cartons Add X2D50 per Lot for Packing.

For 1/4 inch Board with 1/4 inch Holes, One inch Centers

Each		Size, ins.	No. in Ctn	Wt. Ctn., lbs.	Eacn
✝24241/4-F	X1D12	24x24	5	30	$1.65
✝24361/4-F	X1D65	24x36	5	40	2.50
✝24481/4-F	X2D15	24x48	5	60	3.25
✝24721/4-F	X3D35	24x72	5	90	5.10
✝24961/4-F	X4D14	24x96	5	120	6.25
✝36481/4-F	X3D35	36x48	5	90	5.10
✝48481/4-F	X4D14	48x48	5	120	6.25
✝48721/4-F	X6D65	48x72	3	108	10.00
✝48961/4-F	X8D85	48x96	3	144	13.50
✝481441/4-F	X13D30	48x144	5	360	19.95

NOTE—For Less than Full Cartons Add X2D50 per Lot for Packing.

Sold Only in Full Cartons

DISPLAY BOARD ASSORTMENTS

MIDWEST

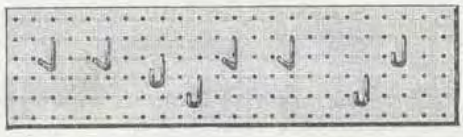
1/8 inch thick

Consists of the following boards: Quantity	Size	Each Retail
6	24x28	$2.25
5	24x36	1.65
13	12x24	.60
16	6x24	.30

40 Boards

Per Asst.		▲Per Asst.
✝HB-F	X20D65	$34.35

One asst. in ctn. Wt. ctn. 90 lbs.



DISPLAY BOARDS AND HOOK SETS

Brown masonite display board 6x24 inches. For easy and quick arrangement of hooks for every need. Easily installed.

Complete with bright steel cadmium plated hooks, spacers and screws as follows:

5 only L6793F (SC2) Hooks.
5 only L6792F (SL1) Hooks.
10 only L6908F (HL1) Hooks.
2 only L6810F (KC1) Hooks.
4 only L6811F (SP3/8) Spacers.
4 only screws.

Complete Sets

Per Set		Per Set
4-100-F	D6C5	$1.00

Twelve sets in ctn. Wt. ctn. 15 lbs.

Sold Only in Full Cartons

Items Marked ✝ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., St. Louis, Mo.

PERFORATED BOARD FIXTURES

MASONITE PEG-BOARD



¼ inch Heavy Duty—Carded

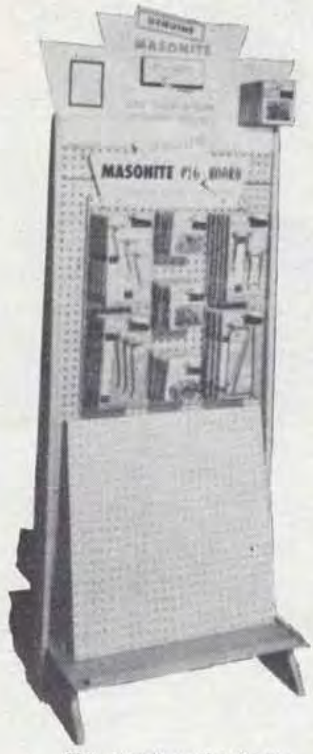
Bright Zinc Plated

Wall Model Dispenser Display

Takes less than 4 square feet of wall space and includes twelve cards each of the seven fixtures listed below plus two free F2C hooks for ⅛ inch board and two free H250 small straight hooks for ¼ inch board.

Per Display		Per Display
✣901-F	X28D75	$48.00

One display in ctn. Wt. ctn. 34 lbs.



Shows wall model display used with 801 merchandiser

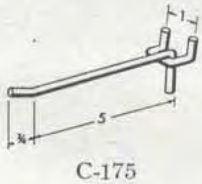
INDIVIDUAL FIXTURES



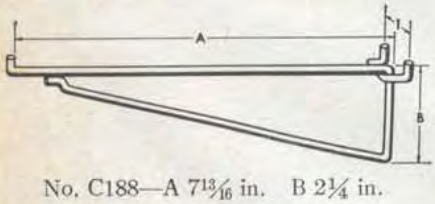
C-173



C-173-D



C-175



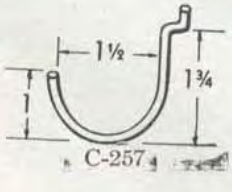
No. C188—A 7 13/16 in. B 2¼ in.



C-250



C-251



C-257

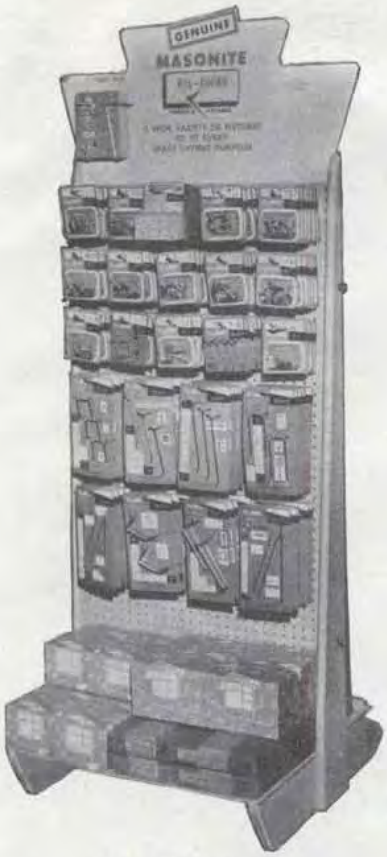
Per Card			No. on Card	Wt. Ctn., lbs.	Per Card
		3-inch Single Straight Arm Hook			
L4481F	**(C173)**	**D3C5**	3	43	$0.55
		3-inch Double Straight Arm Hook			
L4483F	**(C173D)**	**D3C5**	2	50	.55
		5-inch Single Straight Arm Hook			
L4518F	**(C175)**	**D3C5**	3	50	.55
		8-inch Shelf Bracket			
L4519F	**(C188)**	**D4C5**	2	53	.70
		Small Straight Hook with Stabilizer			
L4574F	**(C250)**	**D3C5**	8	49	.55
		Small Loop Hook with Stabilizer			
L4494F	**(C251)**	**D3C5**	10	52	.55
		Large Loop Hook with Stabilizer			
L4506F	**(C257)**	**D3C5**	7	49	.55

Twelve cards in pkg. Ten pkgs. in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Bellwood, Ill. Freight prepaid.

PEG BOARD AND HOOK MERCHANDISERS

MASONITE



Floor Dispenser

234 assorted cards and bubbles of 23 different peg-board fixtures.
6 each 46 piece utility starter sets.

24 unpainted 1¼ in. tempered Presdwood shelves in two sizes—5¾ in. x 11¾ in. and 7¾ in. x 11¾ in.

18 genuine peg-board panels made of ⅛ in. masonite tempered Duolux with neutral grey primecote on one side. 6 panels each size 24x24 in., 21x36 in. and 24x48 in.

Bubble Cards
150 Small Fixture Cards

Qty. Cards	No.	Item
6	C2	1 in. single hook
18	C2C	1½ in. single hook
18	C5R	1½ in. single loop hook
6	C5S	¼ in. single hook
6	C5X	¼ in. single loop hook
6	C5Z	1 in. single loop hook
6	C28	Plier holder
18	C28AB	Single tool holders
6	C50-51	1¼ in. spacer, screw
6	C57	1½ in. single loop hook
6	C60	Hanger clip
6	C62L	Large tool holder
6	C62S	Small tool holder
18	C72	2 in. single hook
	84 Large Fixture Cards	
6	C3	3 in. double loop hook
6	C4	5 in. double loop hook
18	C72D	2 in. double hook
6	C74	4 in. single hook
6	C74D	4 in. double hook
6	C76	6 in. single hook
18	C86	5¾ in. shelf brackets
18	C88	7¾ in. shelf brackets
6	C101	Starter utility sets

Per Display
✣801–F X83D75

One Display in ctn. Wt. ctn. 90 lbs.



Counter Dispenser

Width 26½ ins. Depth 24 ins. Height 36 ins.
90 assorted cards and bubbles of 15 different peg-board fixtures.
6 utility starter sets, 46 pieces each.
6 genuine peg-board masonite tempered Duolux panels with neutral grey Primecote on one side.
168 assorted genuine peg-board fixtures of 12 different kinds.

Bubble Cards
90 Assorted Small Fixtures

Qty. Cards	No.	Item
6	C2	1 in. single hook
6	C2C	1½ in. single hook
6	C5R	½ in. single loop hook
6	C5S	¼ in. single loop hook
6	C5X	¼ in. single loop hook
6	C5Z	1 in. single loop hook
6	C28	Pliers holder
6	C28AB	Single tool holder
6	C50-51	Spacer and 1¼ in. screw
6	C57	1½ in. single loop hook
6	C60	Hanger clip
6	C62L	Large tool holder

168 Assorted Fixtures in Self-Service Tray

Qty. Fixtures	No.	Item
12	F3	3 in. double loop hook
12	F4	5 in. double loop hook
12	F13	6 in. hang bar
12	F23	Multiple tool holder
12	F25	6 in. metal shelf
12	F27	4½ in. shelf bracket
12	F72D	2 in. double hook
24	F74	4 in. single hook
12	F74D	4 in. double hook
24	F76	6 in. single hook
12	F86	5¾ in. shelf bracket
12	F88	7¾ in. shelf bracket

Per Display
✣811–F X52D75

One Display in ctn. Wt. ctn. 45 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Bellwood, Illinois, freight prepaid.

PEG BOARD FIXTURES

ON DISPLAY CARDS

B. B. BUTLER MFG. CO.


(C2)


(C2C)


(C3)


(C4)


(C5R)


(C5S)


(C5X)


(C5Z)


(C28)


(C28AB)


(C50-51)


(C57)


(C60)


(C62L)


(C62M)


(C62S)


(C72)


(C72D)


(C74)


(C74D)


(C76)


(C86)


(C88)



(C101)

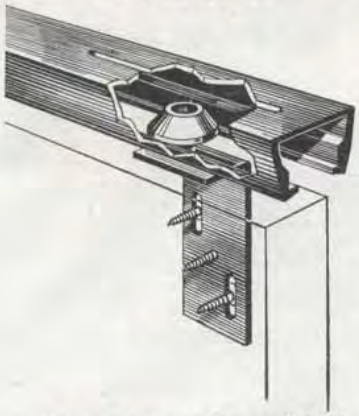
For 1/8-inch Peg Board

Per Card				Size, ins.	Qty. on Card	Wt. Ctn., lbs.	Per Card
L5150F	(C2)	D2C1	Single Hook	1	10	2½	$0.39
L5151F	(C2C)	D2C1	Single Hook	1½	10	2½	.39
L5152F	(C3)	D2C1	Double Loop Hook	3	2	2⅜	.39
L5153F	(C4)	D2C1	Double Loop Hook	5	2	2⅝	.39
L5154F	(C5R)	D2C1	Single Loop Hook	½	12	2 9/16	.39
L5155F	(C5S)	D2C1	Single Loop Hook	¼	12	2⅜	.39
L5156F	(C5X)	D2C1	Single Loop Hook	¼	15	2⅜	.39
L5157F	(C5Z)	D2C1	Single Loop Hook	1	10	2⅝	.39
L5158F	(C28)	D2C1	Pliers Holder	—	3	1½	.39
L5159F	(C28AB)	D2C1	Single Tool Holders (1—7/8 in., 2—7/16 in.)		3	1 11/16	.39
L5160F	(C50–51)	D2C1	Spacer & Screw	1¼	6	1⅜	.39
L5161F	(C57)	D2C1	Single Loop Hook	1½	7	2 5/16	.39
L5162F	(C60)	D2C1	Hanger Clip	—	6	1⅜	$0.39
L5163F	(C62L)	D2C1	Tool Holder, Large		2	1⅜	.39
L5164F	(C62M)	D2C1	Tool Holder, Medium		2	1⅜	.39
L5165F	(C62S)	D2C1	Tool Holder, Small		2	1 1/16	.39
L5166F	(C72)	D2C1	Single Hook	2	4	1⅞	.39
L5167F	(C72D)	D2C1	Double Hook	2	3	2⅞	.39
L5168F	(C74)	D2C1	Single Hook	4	3	2⅜	.39
L5169F	(C74D)	D2C1	Double Hook	4	2	2⅝	.39
L5170F	(C76)	D2C1	Single Hook	6	3	2¾	.39
L5171F	(C86)	D2C1	Shelf Bracket	5¾	2	2¼	.39
L5172F	(C88)	D2C1	Shelf Bracket	7¾	2	2⅝	.39
L5173F	(C101)	D5C31½	Starter Assortment		46	4⅜	.89

Twelve cards in ctn. (except C101, ten cards in ctn.)

FOLDING DOOR HARDWARE

WASHINGTON



Complete Hardware Sets with Track

Easy to install—all hardware can be assembled on doors before hanging. Overhead aluminum track and lower pivot socket easily installed. Assembled doors with roller guides are fitted into position and tilted into overhead track (same as by-passing doors.)

Clear threshold—leading edge of each door supported by nylon roller guide in overhead aluminum track—no sag. Alignment guide at center opening and plastic friction catches between hinged pairs keep doors firmly aligned.

Per Set		For Open. Ft.	Wt. Ctn. lbs.	Per Set
4-680/4-F	X4D26	4	17	$7.10
4-680/5-F	X4D50	5	18	7.50
4-680/6-F	X4D77	6	20	7.95

Six sets in ctn.

ROLLING DOOR HARDWARE

WASHINGTON



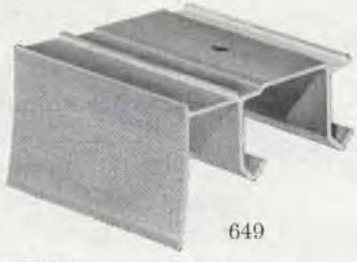
A671



A672



648



649

Valance Type
For By-Passing Wardrobe or Closet Doors

Complete hardware for two-door installation. Doors may be hung after mounting hardware—will not jump tracks.

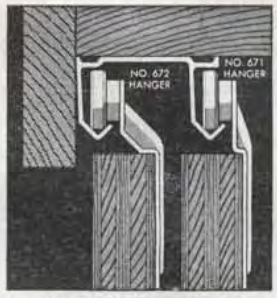
Set includes one-piece heat-treated aluminum track, one pair each Nos. A671 and A672 smooth rolling axle-bearing nylon hangers, No. 623 adjustable nylon floor guide, four No. 624 bumpers and two No. 1600 polished brass finger pulls.

Per Set		For Open. Ft.	Wt. Ctn. lbs.	Per Set
For 5/8 to 3/4 Inch Doors (No. 648 Track)				
4-AW84-F	X3D75	4	14	$ 6.25
4-AW85-F	X4D20	5	15	7.00
4-AW86-F	X4D75	6	17	7.90
4-AW88-F	X5D85	8	21	9.75
For 1 to 1 3/8 Inch Doors (No. 649 Track)				
4-AW94-F	X4D35	4	15	7.25
4-AW95-F	X4D95	5	19	8.25
4-AW96-F	X5D55	6	22	9.25
4-AW98-F	X6D75	8	28	11.25

One set in ctn.

SLIDING DOOR HARDWARE

WASHINGTON



5/8 to 3/4 Inch Door Thickness
672 on Front—671 on Rear



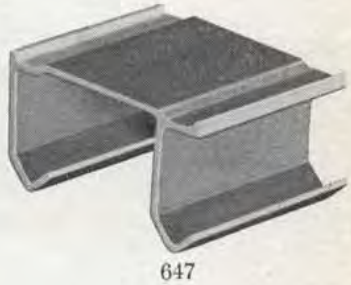
1 to 1 3/8 Inch Door Thickness
671 on Front—672 on Rear



671N



672N



647

For By-Passing Wardrobe Doors
Universal Aluminum Low Headroom Track

Easily installed on 5/8 to 1 3/8 inch doors—requires only 1 1/4 inch headroom. 12° installation angle makes it unnecessary to disturb trim to hang or remove doors.

Strong, heat-tempered, anti-jump aluminum track. Extra strong, deeply embossed steel hangers with single side-mounted 3/4 inch nylon wheel and Teflon plastic coated axle that requires no lubrication. Hangers interchangeable for use on front or back door depending on thickness of doors.

PACKAGED SETS

Includes one piece of track, pair of hangers for front door, pair of hangers for rear door, two finger pulls, four door bumpers and universal door guide.

Per Set		For Open., Ft.	Wt. Ctn., lbs.	Per Set
4-AW74-F	X2D91	4	12	$4.85
4-AW75-F	X3D30	5	14	5.50
4-AW76-F	X3D75	6	17	6.25
4-AW78-F	X4D56	8	22	7.60

Six sets in ctn.

TRACK ONLY

Each		Lgth., Ft.	Wt. Ctn., lbs.	Each
4-647-4-F	X1D59	4	16	$2.65
4-647-5-F	X2D01	5	18	3.35
4-647-6-F	X2D40	6	21	4.00
4-647-8-F	X3D18	8	25	5.30

Twelve in ctn.

HANGERS ONLY

Per Pair		Per Pair
For 5/8 to 3/4 inch Rear or 1 to 1 3/8 inch Front Doors		
4-A671N-F	D4C8	$0.80
For 5/8 to 3/4 inch Front or 1 to 1 3/8 inch Rear Doors		
4-A672N-F	D4C8	.80

Twenty-four pair in ctn. Wt. ctn. 7 lbs.

SLIDING DOOR HARDWARE

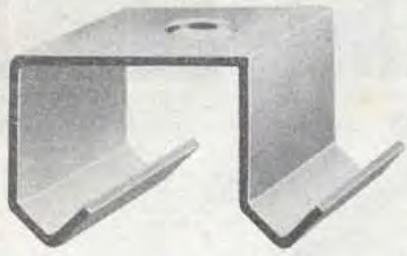
WASHINGTON

TRACK

With one set of hangers, it fits both ¾ inch and 1⅜ inch doors.

Doors can be taken off without removing hangers. Anti-jump and self-cleaning "V" groove. For ball bearing or axle bearing hangers.

Without Hangers



D4C0%

Steel

Each		Size Opening, Ft.	Wt. Box, lbs.	Each
4-611/5-F	X1D47	5	18	$2.45
4-611/6-F	X1D74	6	22	2.90



Aluminum

4-645/4-F	X1D68	4	11	2.80
4-645/5-F	X2D10	5	14	3.50
4-645/6-F	X2D52	6	17	4.20
4-645/8-F	X3D36	8	20	5.60

Six in box.

PACKAGED SETS

With Steel Track

Consists of:

Qty.	No.	Item
1 only	611	Track
1 Pr.	662	Axle Bearing Hangers
1 Pr.	670	Hangers
4 only	624	Door Bumpers
1 Set	623	Guides
2 only	1600US3	Finger Pulls

With Axle Bearing Hangers

D4C0%

Per Set		Track Opening, Ft.	Wt. Box, lbs.	Per Set
4-AW14-F	X2D64	4	21	$4.40
4-AW15-F	X2D94	5	25	4.90
4-AW16-F	X3D21	6	27	5.35

With Ball Bearing Hangers

D4C0%

Per Set		Track Opening, ft.	Wt. Box, lbs.	Per Set
4-BW14-F	X3D15	4	18	$5.25
4-BW15-F	X3D45	5	25	5.75
4-BW16-F	X3D72	6	27	6.20
4-BW18-F	X4D29	8	37	7.15

Six in box

With Aluminum Track

Consists of:

Qty.	No.	Item
1 Only	645	Track
1 Pr.	662	Axle Bearing Hangers
1 Pr.	670	Axle Bearing Hangers
4 only	624	Door Bumpers
1 Set	623	Door Guides
2 only	1600US3	Finger Pulls

With Axle Bearing Hangers

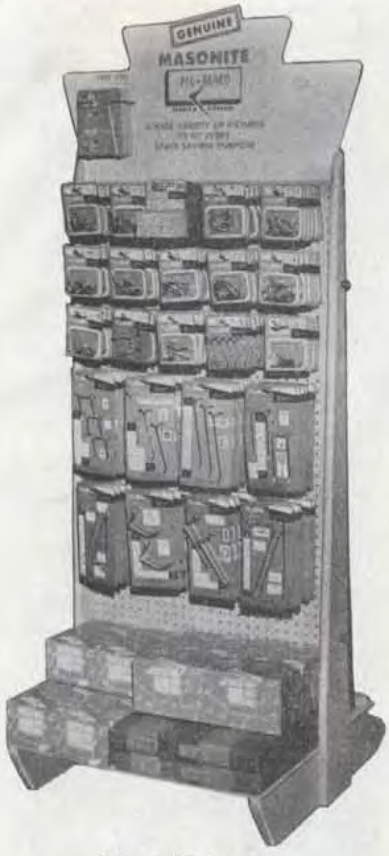
D4C0%

Per Set		Size Track Opening, Ft.	Wt. Box, lbs.	Per Set
4-AW56-F	X3D98½	6	23	$6.64

Six in box.

PEG BOARD AND HOOK MERCHANDISERS

MASONITE



Floor Dispenser

234 assorted cards and bubbles of 23 different peg-board fixtures.
6 each 46 piece utility starter sets.
24 unpainted 1¼ in. tempered Presdwood shelves in two sizes—5¾ in. x 11¾ in. and 7¾ in. x 11¾ in.
18 genuine peg-board panels made of ⅛ in. masonite tempered Duolux with neutral grey primecote on one side. 6 panels each size 24x24 in., 21x36 in. and 24x48 in.

Bubble Cards
150 Small Fixture Cards

Qty. Cards	No.	Item
6	C2	1 in. single hook
18	C2C	1½ in. single hook
18	C5R	1½ in. single loop hook
6	C5S	¼ in. single hook
6	C5X	¼ in. single loop hook
6	C5Z	1 in. single loop hook
6	C28	Plier holder
18	C28AB	Single tool holders
6	C50-51	1¼ in. spacer, screw
6	C57	1½ in. single loop hook
6	C60	Hanger clip
6	C62L	Large tool holder
6	C62S	Small tool holder
18	C72	2 in. single hook

84 Large Fixture Cards

6	C3	3 in. double loop hook
6	C4	5 in. double loop hook
18	C72D	2 in. double hook
6	C74	4 in. single hook
6	C74D	4 in. double hook
6	C76	6 in. single hook
18	C86	5¾ in. shelf brackets
18	C88	7¾ in. shelf brackets
6	C101	Starter utility sets

Per Display
✣801-F X78D25

One Display in ctn. Wt. ctn. 90 lbs.



Counter Dispenser

Width 26½ ins. Depth 24 ins. Height 36 ins.
90 assorted cards and bubbles of 15 different peg-board fixtures.
6 utility starter sets, 46 pieces each.
6 genuine peg-board masonite tempered Duolux panels with neutral grey Primecote on one side.
168 assorted genuine peg-board fixtures of 12 different kinds.

Bubble Cards
90 Assorted Small Fixtures

Qty. Cards	No.	Item
6	C2	1 in. single hook
6	C2C	1½ in. single hook
6	C5R	½ in. single loop hook
6	C5S	¼ in. single loop hook
6	C5X	¼ in. single loop hook
6	C5Z	1 in. single loop hook
6	C28	Pliers holder
6	C28AB	Single tool holder
6	C50-51	Spacer and 1¼ in. screw
6	C57	1½ in. single loop hook
6	C60	Hanger clip
6	C62L	Large tool holder

168 Assorted Fixtures in Self-Service Tray

Qty. Fixtures	No.	Item
12	F3	3 in. double loop hook
12	F4	5 in. double loop hook
12	F13	6 in. hang bar
12	F23	Multiple tool holder
12	F25	6 in. metal shelf
12	F27	4½ in. shelf bracket
12	F72D	2 in. double hook
24	F74	4 in. single hook
12	F74D	4 in. double hook
24	F76	6 in. single hook
12	F86	5¾ in. shelf bracket
12	F88	7¾ in. shelf bracket

Per Display
✣811-F X48D75

One Display in ctn. Wt. ctn. 45 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Bellwood, Illinois, freight prepaid.

PERFORATED BOARD FIXTURES

MASONITE PEG-BOARD



¼ inch Heavy Duty—Carded

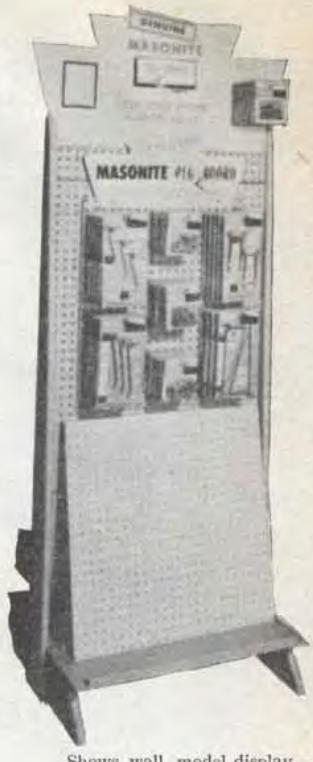
Bright Zinc Plated

Wall Model Dispenser Display

Takes less than 4 square feet of wall space and includes twelve cards each of the seven fixtures listed below plus two free F2C hooks for ⅛ inch board and two free H250 small straight hooks for ¼ inch board.

	Per Display
✢901–F X28D75	$48.00

One display in ctn. Wt. ctn. 34 lbs.



Shows wall model display used with 801 merchandiser

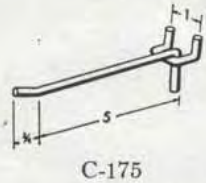
INDIVIDUAL FIXTURES



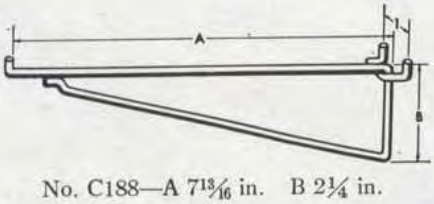
C-173



C-173-D



C-175



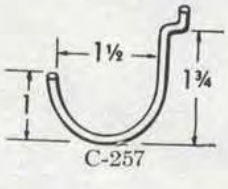
No. C188—A 7 13/16 in. B 2¼ in.



C-250



C-251



C-257

Per Card			No. on Card	Wt. Ctn., lbs.	Per Card
		3-inch Single Straight Arm Hook			
L4481F	**(C173)**	**D3C5**	3	43	$0.66
		3-inch Double Straight Arm Hook			
L4483F	**(C173D)**	**D3C5**	2	50	.66
		5-inch Single Straight Arm Hook			
L4518F	**(C175)**	**D3C5**	3	50	.66
		8-inch Shelf Bracket			
L4519F	**(C188)**	**D4C5**	2	53	.84
		Small Straight Hook with Stabilizer			
L4574F	**(C250)**	**D3C5**	8	49	.66
		Small Loop Hook with Stabilizer			
L4494F	**(C251)**	**D3C5**	10	52	.66
		Large Loop Hook with Stabilizer			
L4506F	**(C257)**	**D3C5**	7	49	.66

Twelve cards in pkg. Ten pkgs. in ctn.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Bellwood, Ill. Freight prepaid.

PEG BOARD FIXTURES

ON DISPLAY CARDS

B. B. BUTLER MFG. CO.


(C2)


(C2C)


(C3)


(C4)


(C5R)


(C5S)


(C5X)


(C5Z)


(C28)


(C28AB)


(C50-51)


(C57)


(C60)


(C62L)


(C62M)


(C62S)


(C72)


(C72D)


(C74)


(C74D)


(C76)


(C86)


(C88)



(C101)

For 1/8-inch Peg Board

Per Card				Size, ins.	Qty. on Card	Wt. Ctn., lbs.	Per Card
L5150F	D2C1	(C2)	Single Hook	1	10	2½	$0.35
L5151F	D2C1	(C2C)	Single Hook	1½	10	2½	.35
L5152F	D2C1	(C3)	Double Loop Hook	3	2	2⅜	.35
L5153F	D2C1	(C4)	Double Loop Hook	5	2	2⅝	.35
L5154F	D2C1	(C5R)	Single Loop Hook	½	12	2 9/16	.35
L5155F	D2C1	(C5S)	Single Loop Hook	¼	12	2⅜	.35
L5156F	D2C1	(C5X)	Single Loop Hook	¼	15	2⅜	.35
L5157F	D2C1	(C5Z)	Single Loop Hook	1	10	2⅝	.35
L5158F	D2C1	(C28)	Pliers Holder	—	3	1½	.35
L5159F	D2C1	(C28AB)	Single Tool Holders (1—⅞ in., 2—7/16 in.)		3	1 11/16	.35
L5160F	D2C1	(C50-51)	Spacer & Screw	1¼	6	1⅜	.35
L5161F	D2C1	(C57)	Single Loop Hook	1½	7	2 5/16	.35

Per Card				Size, ins.	Qty. on Card	Wt. Ctn., lbs.	Per Card
L5162F	D2C1	(C60)	Hanger Clip	—	6	1⅜	.35
L5163F	D2C1	(C62L)	Tool Holder, Large		2	1⅜	.35
L5164F	D2C1	(C62M)	Tool Holder, Medium		2	1⅜	.35
L5165F	D2C1	(C62S)	Tool Holder, Small		2	1 1/16	.35
L5166F	D2C1	(C72)	Single Hook	2	4	1⅞	.35
L5167F	D2C1	(C72D)	Double Hook	2	3	2⅞	.35
L5168F	D2C1	(C74)	Single Hook	4	3	2⅜	.35
L5169F	D2C1	(C74D)	Double Hook	4	2	2⅝	.35
L5170F	D2C1	(C76)	Single Hook	6	3	2¾	.35
L5171F	D2C1	(C86)	Shelf Bracket	5¾	2	2¼	.35
L5172F	D2C1	(C88)	Shelf Bracket	7¾	2	2⅝	.35
L5173F	D5C3½	(C101)	Starter Assortment		46	4⅜	.89

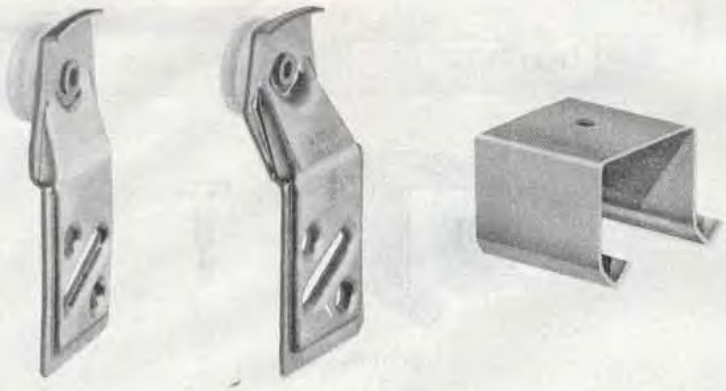
Twelve cards in ctn. (except C101, ten cards in ctn.)

SLIDING DOOR HARDWARE

D4C0%

WASHINGTON

PACKAGED SETS



For By-Passing Wardrobe Doors

Fits all doors from 5/8 to 1 3/8 inches thick.

Corrosion-resisting zinc-coated steel track. Unique hanger design—positively will not jump, yet doors remove and install with less valance clearance.

Set includes one piece No. 611 track, one pair each No. A674 and A673 hangers, four No. 624 door bumpers, one set No. 623 guides and two No. 1600/3 finger pulls.

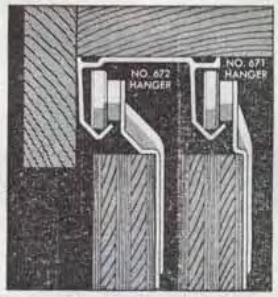
With Axle Bearing Hangers

Per Set		Track Opening, Ft.	Wt. Ctn., lbs.	Per Set
4-AW14-F	X2D64	4	21	$4.40
4-AW15-F	X2D94	5	25	4.90
4-AW16-F	X3D21	6	27	5.35

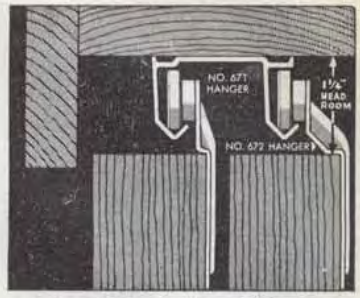
With Ball Bearing Hangers

Per Set		Track Opening, ft.	Wt. Ctn., lbs.	Per Set
4-BW14-F	X3D15	4	18	$5.25
4-BW15-F	X3D45	5	25	5.75
4-BW16-F	X3D72	6	27	6.20
4-BW18-F	X4D29	8	37	7.15

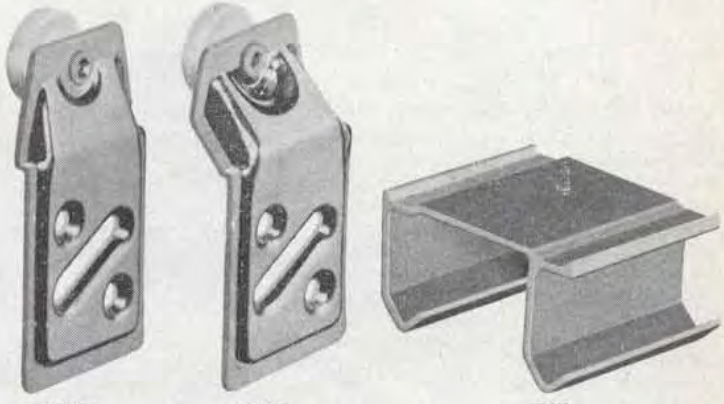
One set in box. Six sets in ctn.



5/8 to 3/4 Inch Door Thickness
672 on Front—671 on Rear



1 to 1 3/8 Inch Door Thickness
671 on Front—672 on Rear



671N 672N 647

For By-Passing Wardrobe Doors

Universal Aluminum Low Headroom Track

Easily installed on 5/8 to 1 3/8 inch doors—requires only 1 1/4 inch headroom. 12° installation angle makes it unnecessary to disturb trim to hang or remove doors.

Strong, heat-tempered, anti-jump aluminum track. Extra strong, deeply embossed steel hangers with single side-mounted 3/4 inch nylon wheel and Teflon plastic coated axle that requires no lubrication. Hangers interchangeable for use on front or back door depending on thickness of doors.

Set includes one piece No. 647 track, one pair each No. A671 and A672 hangers, four No. 624 door bumpers, one set No. 623 guides and two 1600/3 finger pulls.

Per Set		For Open., Ft.	Wt. Ctn., lbs.	Per Set
4-AW74-F	X2D91	4	12	$4.85
4-AW75-F	X3D30	5	14	5.50
4-AW76-F	X3D75	6	17	6.25
4-AW78-F	X4D56	8	22	7.60

One set in box. Six sets in ctn.

WASHINGTON STEEL PRODUCTS—Direct Shipment Prices

All Washington items—Cabinet hardware, rolling door hardware and Kitchen Handy items 200 lb. lots, F. O. B. factory at Tacoma, Washington, with full freight allowed in full shipping cartons only. Prices D4C0-D1C0% discount from list.

STAR ★ DENOTES BEST SELLER

SLIDING DOOR HARDWARE

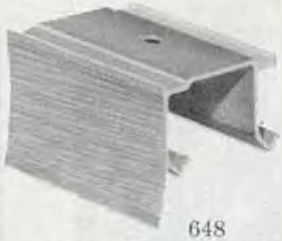
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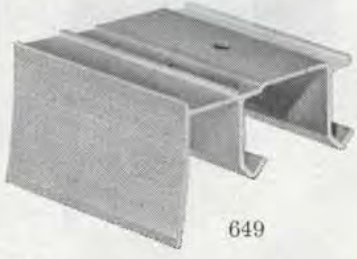
WASHINGTON

PACKAGED SETS


A671


A672


648


649

Valance Type

For By-Passing Wardrobe or Closet Doors

Complete hardware for two-door installation. Doors may be hung after mounting hardware—will not jump tracks.

Set includes one-piece heat-treated aluminum track, one pair each Nos. A671 and A672 smooth rolling axle-bearing nylon hangers, No. 623 adjustable nylon floor guide, four No. 624 bumpers and two No. 1600 polished brass finger pulls.

Per Set		For Open. Ft.	Wt. Ctn. lbs.	Per Set
For 5/8 to 3/4 Inch Doors (No. 648 Track)				
4-AW84-F	X3D75	4	14	$ 6.25
4-AW85-F	X4D20	5	15	7.00
4-AW86-F	X4D75	6	17	7.90
4-AW88-F	X5D85	8	21	9.75
For 1 to 1 3/8 Inch Doors (No. 649 Track)				
4-AW94-F	X4D35	4	15	7.25
4-AW95-F	X4D95	5	19	8.25
4-AW96-F	X5D55	6	22	9.25
4-AW98-F	X6D75	8	28	11.25

One set in box. Six sets in ctn.

WASHINGTON


Hangers


Track


Jamb Stiffener

WALL POCKET

All necessary hardware is included — lumber is standard dimensions, no detail millwork required.

Set includes one piece No. 601 track, one pair A651 hangers, two No. 608 jamb stiffeners, four No. 625 door bumpers, one No. 615 floor plate, No. 627 floor guide.

Furnished with all necessary screws.

Door Size— 2 feet 8 inches


Door Bumper


Floor Plate

Per Set		▲ Per Set
4-B632/28-F	X4D89	$8.15

1 set in box. 6 sets in ctn. Wt. ctn. 54 lbs.







Wall Pocket

For 1 to 1 7/8 inch wall pocket doors.

Set includes one piece No. 601 steel track, one pair A651 hangers, No. 627 floor guide, four No. 625 door bumpers.

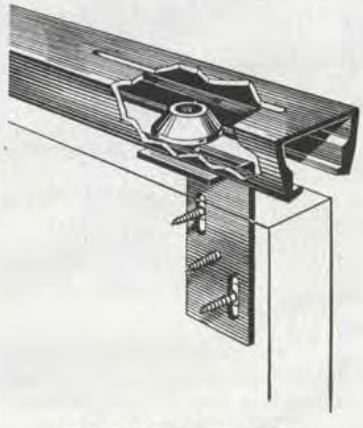
For single 1 3/8 inch doors up to 50 lbs., sliding in wall.

Per Set		For Door, feet	Lgth. Track, feet	Wt. Set, lbs.	▲ Per Set
4-BP004-F	X2D25★	2	4	3	$3.75
4-BP005-F	X2D37★	2 1/2	5	3 1/4	3.95
4-BP006-F	X2D46★	3	6	3 3/4	4.10

One complete set in pkg. Six sets in ctn.

FOLDING DOOR HARDWARE

WASHINGTON



PACKAGED SET

Complete Hardware Sets with Track

Easy to install—all hardware can be assembled on doors before hanging. Overhead aluminum track and lower pivot socket easily installed. Assembled doors with roller guides are fitted into position and tilted into overhead track (same as by-passing doors.)

Clear threshold—leading edge of each door supported by nylon roller guide in overhead aluminum track—no sag. Alignment guide at center opening and plastic friction catches between hinged pairs keep doors firmly aligned.

Per Set		For Open. Ft.	Wt. Ctn. lbs.	Per Set
4-680/4-F	X4D26	4	17	$7.10
4-680/5-F	X4D50	5	18	7.50
4-680/6-F	X4D77	6	20	7.95

One set in box. Six sets in ctn.

WASHINGTON STEEL PRODUCTS—Direct Shipment Prices

All Washington Items—Cabinet Hardware, Rolling Door Hardware and Kitchen Handy items 200 lb. lots, F. O. B. factory at Tacoma, Washington, with full freight allowed in full shipping cartons only. Prices D4C0–D1C0%— discount from list.

STAR ★ DENOTES BEST SELLER

SLIDING DOOR HARDWARE

D4C0%

WASHINGTON

HANGERS ONLY

For By-Passing Wardrobe Doors

Side mounting, single wheel hanger with nylon bearings. For use with No. 611 double steel track and 5/8 to 1 3/8 inch by-passing wardrobe doors. One pair in box.

For Rear Door 5/8-3/4 inch or Front Door 1-1 3/8 inch Installation

		Per Pair
	Nylon Ball Bearing	
4-B673-F	**D9C0**	$1.51
	Nylon Axle Bearing	
4-A673-F	**D6C4**	1.06

For Front Door 5/8-3/4 inch or Rear Door 1-1 3/8 inch Installation

		Per Pair
	Nylon Ball Bearing	
4-B674-F	**D9C0**	$1.51
	Nylon Axle Bearing	
4-A674-F	**D6C4**	1.06

One pair in pkg., twenty-four pair in ctn. Wt. ctn. 7 lbs.

For 647, 648 & 649 Aluminum Track

		Per Pair
	For 5/8 to 3/4 inch Rear or 1 to 1 3/8 inch Front Doors	
4-A671N-F	**D4C8**	$0.80
	For 5/8 to 3/4 inch Front or 1 to 1 3/8 inch Rear Doors	
4-A672N-F	**D4C8**	.80

One pair in pkg., twenty-four pair in ctn. Wt. ctn. 7 lbs.

For Wood Wall Pocket Doors

Top mounting, single wheel, adjustable hanger with nylon-tired wheel and sealed-in ball bearings. For use with No. 601 single steel track and 1-1 7/8 inch doors. One pair in box.

		Per Pair
4-B651-F	**X1D65**	$2.75

One pair in pkg., twenty-four pair in ctn. Wt. ctn. 10 lbs.

TRACK ONLY

Double—Aluminum

For By-Passing Doors 5/8 to 1 3/8 Inch

		Lgth., Ft.	Wt. Ctn., lbs.	Each
4-647-4-F	**X1D59**	4	16	$2.65
4-647-5-F	**X2D01**	5	18	3.35
4-647-6-F	**X2D40**	6	21	4.00
4-647-8-F	**X3D18**	8	25	5.30

Twelve in ctn.

Single—Steel

For Doors 1 to 1 7/8 Inch Thick

Heavy gauge rust-resistant steel. With 3/4-inch No. 8 recessed head screws. Recommended for doors weighing up to 60 lbs.

		Lgth., feet	Wt. Each, lbs.	▲ Each
4-601/4-F	**D9C0**	4	2 1/2	$1.50
4-601/5-F	**X1D05★**	5	2 3/4	1.75
4-601/6-F	**X1D11★**	6	3	1.85
4-601/8-F	**X1D50**	8	3 1/4	2.50

Twelve in ctn.

FINGER PULLS



For 3/4 inch size hole 1 inch diameter.

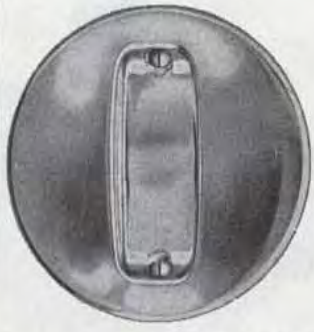
SOLID BRASS—BRASS FINISH

			Per Env.	▲ Per Env.
L1356F	**(1600/3)**	**D2C8★**		$0.48

POLISHED CHROME FINISH

			Per Env.	▲ Per Env.
L1357F	**(1600/14)**	**D2C8**		$0.48

Twelve in env. Wt. env. 1/4 lb.



3 1/4 inch diameter and large enough to cover rough mortise edges.

SOLID BRASS POLISHED BRASS FINISH

			Each	▲ Each
L1344F	**(1611B/3)**	**D4C8★**		$0.80

Twelve in box. Wt. box 1 lb.

FLUSH PULLS



Quick mortise and rectangular. Size 1 5/16x3 1/4 inches.

SOLID BRASS—BRASS FINSH

			Each	▲ Each
L1360F	**(1610B/3)**	**D2C1★**		$0.35

POLISHED CHROME

L1361F	**(1610B/26)**	**D2C7**		.45

One in env. 12 envs. in box. 72 boxes in ctn. Wt. ctn. 4 lbs.

GUIDES



Nylon. Simple installation — adjustable to doors of any width. Complete with screws.

		Per Set (3 Pieces)	▲ Per Set (3 Pieces)
4-623-F	**D2C7★**		$0.45

One set in env. 12 envs. in box. 6 boxes in ctn. Wt. ctn. 5 lbs.

WASHINGTON STEEL PRODUCTS—Direct Shipment Prices

All Washington items—Cabinet hardware, rolling door hardware and Kitchen Handy items 200 lb. lots, F. O. B. factory at Tacoma, Washington, with full freight allowed in full shipping cartons only. Prices D4C0-D1C0% discount from list.

STAR ★ DENOTES BEST SELLER

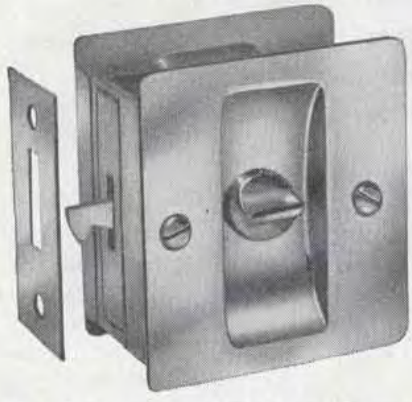
SLIDING DOOR HARDWARE

For Doors 1⅜ to 1¾ inches Thick

Designed to meet the builder's needs. For every room in the house. Emergency release for bathroom doors. Security plate for patio and exterior doors. Turn button both sides for connecting rooms. Combination pulls for passageway doors. Easily installed.

PRIVACY LOCKS

KWIKSET



For Bathroom and Bedroom Doors

Affords inter-room privacy by turn button one side, emergency release on the other.

Size Plate 2½x2¾ inches

POLISHED BRASS FINISH

Each				▲ Each
L4531F	**(333/3)**	**X2D43★**	.....	$3.64

POLISHED BRASS ONE SIDE CHROME ON OTHER

Each				▲ Each
L4532F	**(333/3x26)**	**X2D58★**	.....	$3.86

Forty-eight in ctn. Wt. ctn. 30 lbs.

For Patio and Exterior Doors

Turnbutton on inside, blank outside. Forced entry prevented by security plate under outside trim.

POLISHED BRASS FINISH

Each				▲ Each
L4535F	**(334/3)**	**X2D43**	.....	$3.64

Forty-eight in ctn. Wt. ctn. 30 lbs.

FLUSH PULLS

KWIKSET

For Use on Door Requiring Only a Pull

Size Plate 2½x2¾ inches

Matching size and design for sliding wardrobe doors.

POLISHED BRASS FINISH

Each				▲ Each
L4502F	**(336/3)**	**D4C0★**	.....	$0.60

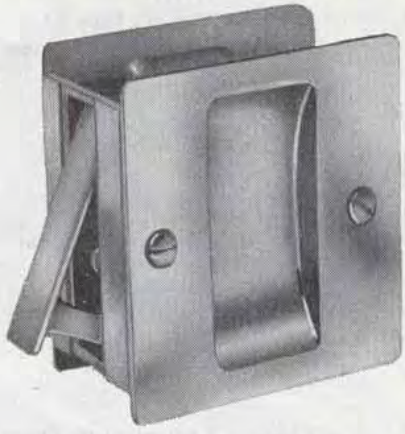
CHROME FINISH

Each				▲ Each
L4503F	**(336/26)**	**D5C3**	.....	$0.80

Ten in box. Wt. box 1 lb.

COMBINATION EDGE AND FLUSH PULL

KWIKSET



For Passageway Doors
Size Plate 2½x2¾ inches

POLISHED BRASS FINISH

Each				▲ Each
L4529F	**(332/3)**	**X1D40★**	.....	$2.10

POLISHED BRASS ONE SIDE CHROME ON OTHER

Each				▲ Each
L4530F	**(332/3x26)**	**X1D55**	.....	$2.32

Thirty in ctn. Wt. ctn. 12½ lbs.



EDGE PULLS

AJAX

Balanced leverage finger-lock grip.

Size 3½x¾x1 3/16 inches

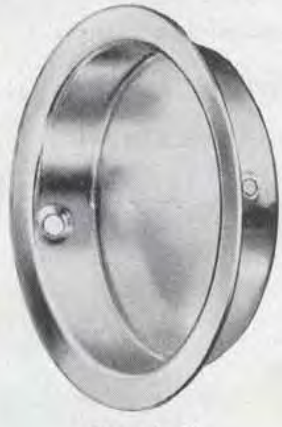
POLISHED BRASS FINISH

Each				▲ Each
L4504F	**(CZ315B/1)**	**D4C5★**	.....	$0.65

Twelve in box. Wt. box 2⅛ lbs.

ROUND PULLS

SAFE



Standard
2⅛x½ Inches

Each				Each
L4568F	**(206/US3)**	**D2C2**	.....	$0.39

Twelve in ctn. Wt. ctn. 1 lb.

STAR ★ DENOTES BEST SELLER

SLIDING DOOR HARDWARE

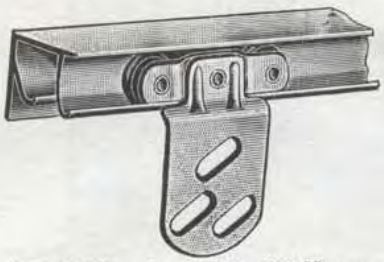
STERLING

TRACKS

Extruded aluminum, with two tracks and apron in one piece. Easily attached to standard head jamb with screws. Etched and anodized to a beautiful, satin finish and apron serves as decorative trim. Wrapped for protection of finish.



No. 610 Hanger

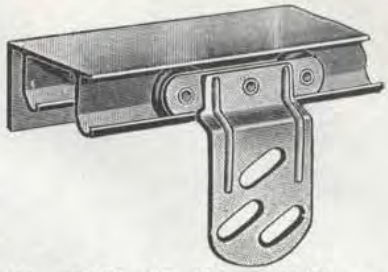


No. 602 Track and No. 620 Hanger

¾ inch Thick By-Passing Doors

Each		Size Track, ins.	For No. Doors	Width Door, ft.	Width Door, ins.	Wt. Box, lbs.	▲ Each
4–602/48–F	X2D59	48	2	2	0	26	$4.32
4–602/60–F	X3D24	60	2	2	6	31	5.40

Twelve in ctn.



No. 606 Track and No. 630 Hanger

1⅜ inch Thick By-Passing Doors

Each		Size Track, ins.	For No. Doors	Width Door, ft.	Width Door, ins.	Wt. Box, lbs.	▲ Each
4–606/48–F	X3D31★	48	2	2	0	29	$5.52
4–606/60–F	X4D14★	60	2	2	6	38	6.90
4–606/72–F	X4D97★	72	3	2	0	48	8.28
			2 or 3				

Twelve in box

HANGERS

Cold rolled steel, with rollers of durable self-lubricating nylon. Twin cross arms to equalize load on rollers. Metal drill template furnished with each pair of hangers makes installation simple.

One door guide and screws included.

CADMIUM PLATED FINISH

¾ inch Thick By-Passing Cabinet Doors

Per Pair		▲ Per Pair
4–610–F	D7C5	$1.25

Twelve pair in box. Wt. box 3 lbs.

¾ inch Thick By-Passing Wardrobe Doors

Per Pair		▲ Per Pair
4–620–SD–F	X1D35	$2.25

Twelve pair in box. Wt. box 5 lbs.

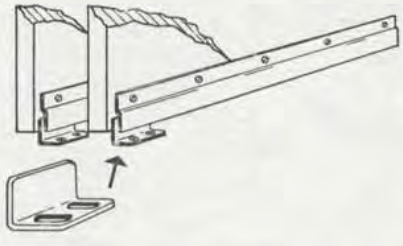
1⅜ inch Thick By-Passing Doors

CADMIUM PLATED FINISH

Per Pair		▲ Per Pair
4–630SD–F	X1D35	$2.25

One pair in metal edge box. Wt. box 8 ozs.

GUIDE STRIPS



Eliminate need for grooving bottom of doors. Not visible from outside. Made from cold steel.

One door guide furnished with each strip. Slotted screw holes allow easy adjustment.

For By-Passing Doors

CADMIUM PLATED FINISH

Each		Size, ins.	Width Door, ft.	Width Door, ins.	Wt. Box, lbs.	▲ Each
4–876/24–F	D4C5★	24	2	0	5	$0.75
4–876/30–F	D5C4★	30	2	6	6	.90
4–876/32–F	D5C7	32	2	8	7	.95
4–876/36–F	D6C3	36	3	0	8	1.05

Twelve in box

DOOR STOPS



Makes by-passing doors safer and more convenient to operate. Action is limited when rear door is open so fingers can't get pinched in flush pull. Steel, with rubber bumpers.

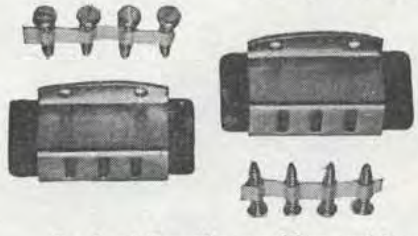
CADMIUM PLATED FINISH

Each		▲ Each
4–880–F	D1C8	$0.30

One in ctn. Wt. ctn. ¾ lb.

DOOR CUSHIONS

For By-Passing Doors



For added safety, quiet and convenience. They are double-acting — they limit sliding action when rear door is opened so fingers cannot get pinched in flush pull—and they absorb shock and prevent slam when doors are closed.

Steel, with resilient rubber cushions.

CADMIUM PLATED FINISH

Per Pair		▲ Per Pair
4–885–F	D4C5★	$0.75

One pair in envelope, twelve envelopes in box. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

PRICES
Stock Items—Any quantity . . . D4C0%
Direct Shipment Items—
Less than 12 sets of one size . D3C3⅓%
12 sets more D4C0%

SLIDING DOOR HARDWARE

KENNAT RACK

For Every Interior Door

SLIDING DOOR SETS



Double Track

For ¾ and 13/16 inch plywood wardrobe and closet doors up to 2x6 ft. size. Will carry doors up to 38 lbs. each.

For 2, 3 or 4 parallel doors.

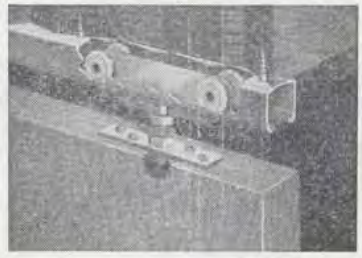
Sets consist of pair of hangers for each door, sufficient rail and guides.

Extruded aluminum track, size 1 13/16x1⅜ inch.

Complete Sets

Per Set		Lgth., ins.	No. of Doors	Wt. Set, lbs.	▲ Per Set
✣250A/48/2–F	X3D60	48	2-24 in.	2½	$6.00
✣250A/58/2–F	X4D02	58	2-30 in.	2¾	6.70
✣250A/70/2–F	X4D50	70	2-36 in.	3	7.50
✣250A/96/4–F	X7D67	96	4-24 in.	4½	11.50

One set in a ctn.



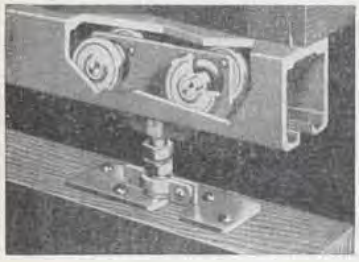
Single Track

For ¾ inch to 1⅜ inch closed pocket door. Adjustable nylon wheel hangers with popular 300A track. Requires 1 15/16 inch minimum headroom, 8 nylon wheels per door. No. 1236 nylon guide set included. Supports doors up 100 lbs.

Complete Sets

Per Set		Size Track	Wt. Set, lbs.	▲ Per Set
4–350/48–F	X4D50	48 in.	2	$7.50
4–350/64–F	X4D80	64 in.	2	8.00
4–350/72–F	X5D10	72 in.	3	8.50
✣ 350/84–F	X6D33	84 in.	3	9.50
✣ 350/96–F	X7D17	96 in.	3	10.75

One set in ctn.



De Luxe Single Track

For 1⅜ inch to 1¾ inch pocket doors weighing up to 150 lbs.

Ball bearing adjustable hanger with silent, long wearing neoprene tired wheels.

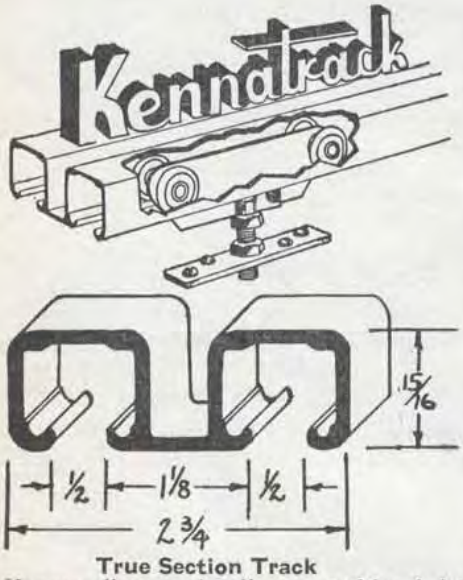
Set consists of rail, one pair hangers and floor guide.

Complete Sets

Per Set		Size Track	Wt. Set, lbs.	▲ Per Set
✣400A/48–F	X7D20	48 in.	1¾	$10.80
4–400A/64–F	X6D96	64 in.	2	11.60
4–400A/72–F	X7D20	72 in.	2½	12.00
✣400A/84–F	X8D67	84 in.	3	13.00
✣400A/96–F	X9D67	96 in.	3½	14.50

One set in a ctn.

For parallel doors using No. 300 and 400 hangers use double length of track, placed parallel to each other with clearance between tracks to be governed by thickness of doors.



True Section Track

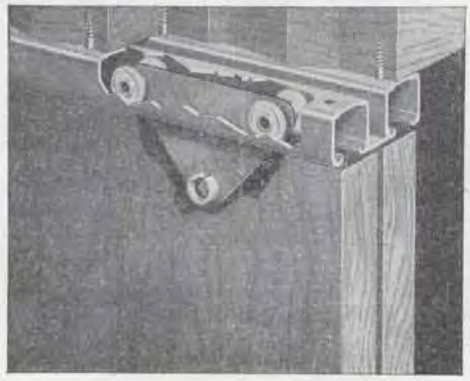
Hangers allow speedy adjustment of door height and alignment of door to jamb. Double track assures correct space between by-passing 1⅜ inch doors and saves installation time.

Extruded double track made of heat treated aluminum. Newly designed adjustable hanger provides a convenient means of aligning the door to the side jamb. Allows ¾ inch vertical ajdustment. Four nylon wheels on each hanger.

Set consists of track, two pair of hangers and two floors guides.

For Doors up to 1⅜ inches thich

Per Set		Size Track, ins.	Wt. Set, lbs.	▲ Per Set
4–600/48–F	X7D50★	48	3½	$12.50
4–600/64–F	X8D70★	64	4	14.50
4–600/72–F	X9D30	72	4½	15.50



For Doors up to 1⅜ inches Thick

Non-Adjustable. Require 1 inch Head Room

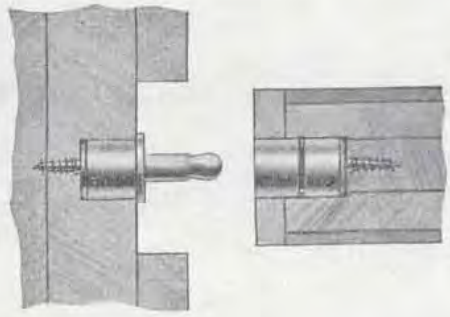
Extruded double track made of heat treated aluminum, assures correct space between by-passing 1⅜ inch doors and saves installation time. Four nylon wheels on each hanger.

Set consists of: track, two pair hangers and floor guide.

Per Set		Size Track, ins.	Wt. Set, lbs.	▲ Per Set
✣650/48–F	X7D65	48	3½	$11.50
✣650/64–F	X9D00	64	4	13.50
✣650/72–F	X9D65	72	4½	14.50

One set in ctn.

COMBINATION GUIDE AND FRICTION LATCH



The purpose of this guide is to bring the sliding doors into alignment so that the lock may engage. It also serves as a latch.

Size ½x1¼ inch.

POLISHED BRASS FINISH

Each			▲ Each
L4514F	(302/3)	D3C0	$0.50

Twelve in box. Wt. box 1½ lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Elkhart, Ind. All orders less than X30D00 subject to D1C0% handling charge.

STAR ★ DENOTES BEST SELLER

SLIDING DOOR HARDWARE

PRICES
Stock Items—Any quantity....D4C0%
Direct Shipment Items—
Less than 12 sets D3C3⅓%
12 sets or more..D4C0%

KENNATRACK

FINGER PULLS



For cabinet and wardrobe doors. For ¾ inch size hole, ¼ inch deep.

Face size 1 1/16 inch.

POLISHED BRASS FINISH

(10/3)

Per Env.		▲ Per Env.
L4510F	D3C0	$0.50

POLISHED NICKEL FINISH

(10/14)

L4511F	D4C8	.80

Twelve in env. Wt. env. ⅞ lb.

FLUSH PULLS



For cabinet and wardrobe doors.

SOLID BRASS

Size 2 5/16x1 1/16x⅜ inch.

POLISHED BRASS FINISH

(50/3)

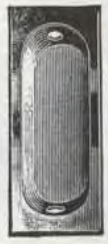
Each		▲ Each
L4512F	D3C0★	$0.50

BRIGHT CHROME FINISH

(50/26)

Each		▲ Each
L4513F	D3C0	$0.50

Twelve in box. Wt. box ¾ lb.



Size 2 7/8x1 1/8 inches. Depth 13/32 inch.

WROUGHT STEEL

Fancy.

DULL BRASS FINISH
(EA716)

Each		▲ Each
L4472F	D5C½	$0.10

DULL NICKEL FINISH
(DN716)

Each		▲ Each
L4471F	D6C	$0.10

WROUGHT BRASS
POLISHED BRASS FINISH
(A816)

Each		▲ Each
L4475F	D1C3½	$0.25

DULL BRASS FINISH
(EA816)

Each		▲ Each
L4478F	D1C3½	$0.25

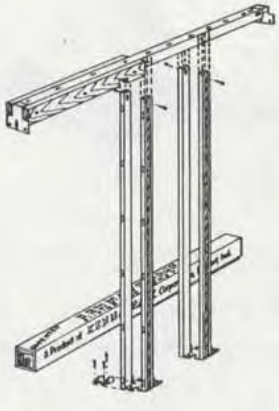
POLISHED CHROME FINISH
(CM816)

Each		▲ Each
L4476F	D1C7	$0.30

Thirty-six in box with screws. Wt. box 2½ lbs.

SLIDING POCKET DOOR FRAMES

KENNATRACK







Kennaframe

Has the popular No. 350 Series of three-way adjustable hangers with eight molded nylon wheels on plain bearings. For minimum headroom installations. Center mounting for proper balance. Easily supports normal door load up to 100 lbs.

Warp proof prefabricated frame for 1⅜ and 1¾ inch closed pocket door installation. All-steel members have wood nailing strip for all types of wet or dry wall construction. Each comes complete with track and hangers installed at factory, door guides, screws, door bumper and detailed instructions for easy assembly and installation. Nails cannot go through steel jamb and damage door. Track is removable by removing only two screws.

Fits All 2x4 inch Walls

Per Set		12 sets or more (can be assorted)	Size Door Ft.	In.		Ft.	In.	Rough Opening Ft.	In.		Ft.	In.	Wt. Ctn. lbs.	▲ Per Set
✣920-F	X19D33	X17D40	2	0	x	6	8	4	1	x	7	½	47	29.00
✣924-F	X19D67	X17D70	2	4	x	6	8	4	9	x	7	½	48	29.50
✣926-F	X19D73	X17D94	2	6	x	6	8	5	1	x	7	½	49	29.90
✣928-F	X19D73	X17D94	2	6	x	6	8	5	5	x	7	½	50	29.90
✣930-F	X20D17	X18D15	3	0	x	6	8	6	1	x	7	½	52	30.25

One set in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, Elkhart, Ind., N.F.A.

STAR ★ DENOTES BEST SELLER

SLIDING DOOR HARDWARE

HARDWOOD TRACK AND UPPER GUIDE

WADDELL





No. 732 Upper Guide



No. 731 Track

For sliding doors made of ¼-inch plywood, hardboard or glass.

Made from seasoned hard rock maple.

Especially suited for by-passing doors for book shelves, cupboards, record cabinets, headboards, etc., where heavier doors are not needed.

Pre-drilled every 6 inches with holes for No. 16 brads for easy installation. Paint, stain or finish clear to match natural birch.

Size of Demonstrator 8x11¼x2 inches.

Consists of the following:

Quantity Each	No.	Item
6	731	3-ft. Track
6	732	3-ft. Upper Guide
12	731	4-ft. Track
12	732	4-ft. Upper Guide
6	731	5-ft. Track
6	732	5-ft. Track
1	7	Demonstrator

Per Ass't ▲Per Assortment
4-71-F X28D80 ..... $48.00

One asst. in ctn. Wt ctn. 24 lbs.

OPEN STOCK

Track

Per Carton		Length Ft.	Wt. Ctn. lbs.	▲Per Carton
4-731/3-F	**X5D40**	3	4	$9.00
4-731/4-F	**X7D20**	4	5	12.00
4-731/5-F	**X9D00**	5	6	15.00
	Upper Guides			
4-732/3-F	**X5D40**	3	4½	9.00
4-732/4-F	**X7D20**	4	6	12.00
4-732/5-F	**X9D00**	5	7½	15.00

Twelve in carton.

SLIDING DOOR HARDWARE

SLIDING DOOR SHEAVE RAILS

Interchangeable with All Sheaves

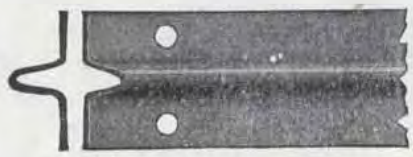
WROUGHT STEEL, PLAIN FINISH



Height of track 5/16 inch. Width over-all 9/16 inch. Complete with ½ inch nails. Length 12 feet.

Per Foot Per Foot
O-470/12-F D0C8★ $0.15

Loose. Wt. each 1½ lbs.



Height of track 5/16 inch. Width over-all 5/8 inch. Complete with ½ inch nails. Length 12 feet.

Per Foot Per Foot
O-455/12-F D0C4¾★ $0.10

Loose. Wt. each ¾ lb.

SLIDING DOOR SHEAVES

For Cabinet and Show Case Work

Interchangeable with All Rails

These sheaves have case hardened center bearings and outer rings with "A" quality glass-hard ball bearings for long wear. The machined center bearing is the latest improved construction and insures absolute accuracy and greater strength.

Screw-in type—flanges drilled and countersunk for wood screws.



Wrought steel frame 2 15/16x7/16 inches. Wheel 1 3/16 inches diameter.

(Old No. 17021)

Each Each
O-427-F D2C7★ $0.40

Fifty in box. Wt. box 6¼ lbs.

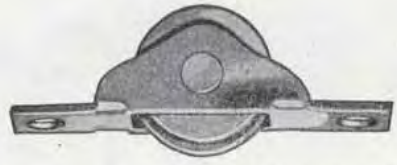


Wrought steel case 1¼x5/16 inches. Flange 2¼x5/16 inches.

(Old No. 16994)

Each Each
O-402A-F D1C4★ $0.20

One hundred in box. Wt. box 8 lbs.



Wrought steel frame 7/16x1 7/8 inches. Roller 11/16x9/32 inch.

(Old No. 17001)

Each Each
O-620-F D0C8★ $0.15

One hundred in box. Wt. box 4 lbs.



Drive type—no screws needed for fastening. Wrought steel case 1¼x5/16 inches.

(Old No. 16993)

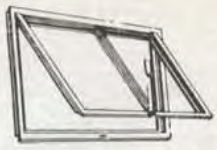
Each Each
O-400A-F D1C01/2★ $0.15

One hundred in box. Wt. box 8½ lbs.

NOTE—All of the above sheaves can be used with any of the rails shown on this page.

STAR ★ DENOTES BEST SELLER

STEEL BASEMENT SASH



STEEL CRAFT CUSTOM BUILT
WILL NOT ROT, WARP OR SWELL
Standard Sizes Approved by Metal Window Institute

Welded corners on both frame and ventilator. Double contact between frame and vent sections make them absolutely weather and water tight.

Ventilators tilt in from top. Vents can easily be removed for cleaning. Hook welded securely to muntin bar. Keeper lanced in top center frame member. Bonderized plus baked on prime coat.

Two-Light—Unglazed

Each		Size Lights, ins.	Size Over-all, ins.	Wt. Each, lbs.	Each
4–1520–F	**X4D37**	15x20	33½x22¾	12	$6.50

Five in bdle.

METAL BUILDING CORNERS



Takes the Place of Corner Boards on Frame Houses

Saves labor in making perfect weather-proof corners. Stronger, more durable and neater than if boards are joined in the usual way. Accurately shaped to fit the beveled corner formed by the siding. The lower edges overlap and make a tight joint at the lower edge of the board.

Galvanized iron—treated to take and hold paint.

Outside Angle—Lap 2 inches Wide

For lapsiding ½x6 inches. Length 6 inches.

Per Box		Each
4–6/0–F	**X8D60**	$0.06

Two hundred and fifty in box. Wt. box 20 lbs.



For Wide Siding—Bevel Edge Pattern

For use with wide beveled lap siding, colonial siding, rabbeted rough siding, "Mount Vernon" rough siding, beveled bungalow siding and similar patterns which have a beveled edge.

Outside Angle—2 inches Wide

Per Box		For Lapsiding	Length, ins.	Wt. Box, lbs.	Each
4–8½/0–F	**X11D20**	½x8	8	25	$0.07
4–8¾/0–F	**X11D60**	¾x8	8	30	.08
4–10¾/0–F	**X15D40**	¾x10	10	32¼	.10

Two hundred and fifty in box

SASH AND TRUNK ROLLERS



REGULAR
CAST IRON, JAPANNED FINISH

For sliding drawers in cases and cabinets. For trunks, chests, boxes, etc.

Each			Diameter Wheel, ins.	Size Plate, ins.	Width Roller, ins.	Wt. Ctn., lbs.	Each
L3032F	**(423)**	**D0C7**	⅝	1 13/16x⅝	½	5	$0.15
L3034F	**(426)**	**D0C8½**	¾	1¾x¾	⅝	8½	.15

One hundred in ctn.

WALL TIES

COMMON



Herringbone crimp with flat non-stretch center. This special crimp gives it the largest binding surface possible. It grips the mortar on both sides—over entire surface and assures wall against bulging or sagging. Any strain on wall draws mortar from each end toward center of tie increasing binding qualities proportionate to strain. Has no sharp points or angles to shear mortar under strain.

Size 6⅞x⅞ inches, regular veneering type.

GALVANIZED STEEL—25 Gauge

Per Box		Each
4–RHWT–F	**X5D50**	$0.01

One thousand in box. Wt. box 38 lbs.

STA-TITE BRIDGING

BELOIT STEEL INDUSTRIES



Steel Bridging for Wood Joists

Will hold firmly in place, distribute evenly the strain and weight, and stop all buckling and bulging. No mitering, sawing or nail starting. Wedge firmly and lock permanently in position with one hammer blow. Saves nails.

Made from 18 gauge galvanized steel, half hard stock, with rounded tip and ⅞ inch patented flanged grip end ⅞ inch wide, with hole for nails. Fire-proof and rust-resistant.

For 2x8 and 2x10 inch joists, spaced 16 inches on centers.

Per Ctn.		For Joist, ins.	Lgth., ins.	Wt. Ctn., lbs.	Each
4–8–F	**X9D15**	2x8	16	15	$0.15
	X8D70	Lots of 10 ctns.			
4–10–F	**X9D15**	2x10	17	25	.15
	X8D70	Lots of 10 ctns.			

One hundred in ctn.

Sold Only in Full Cartons

FOUNDATION GRATES

ADAMS



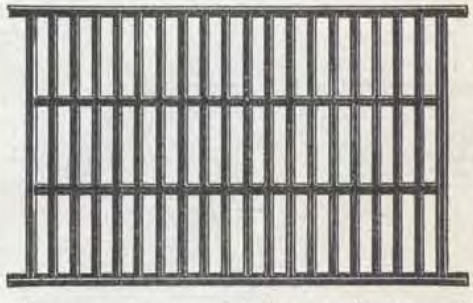
Ventilating

Cast iron grate. Bronze cloth lining, 16 mesh. Galvanized steel shutter. Painted black.

Size 8x16 inches

Each		Each
4–100V–F	**X1D60**	$2.40

Twelve in ctn. Wt. ctn. 70 lbs.



These grates are used for ventilation under houses having no cellars. Dimensions given are extreme measurements.

CAST IRON—JAPANNED FINISH
Size 8x16 inches

Per Bundle		Each
4–93–F	**X10D80**	$16.20

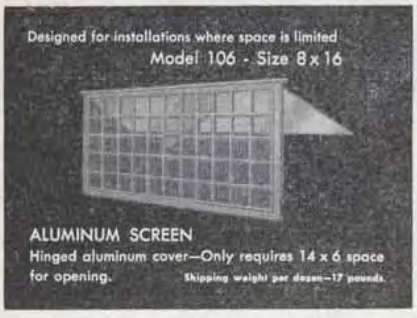
Twelve in bdl. Wt. bdl. 67 lbs.

Sold Only in Full Bundles

FOUNDATION AND CORNICE VENTILATORS

Guaranteed to meet all Federal Housing Authority regulations on foundations.

Die cast from properly alloyed aluminum. Strong and light. More free area ventilation per unit.

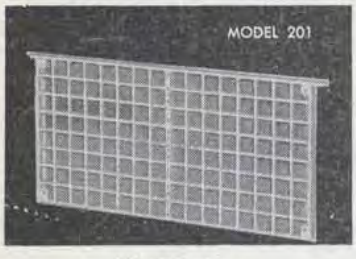


Foundation Vent

Heavy die cast frame. Eight mesh aluminum screen and aluminum cover. Fits 8x16 opening, any type construction.

Each		Each
4–106–F	X1D37★	$1.87

Twelve in ctn. Wt. ctn. 16 lbs.



Ventilator

For cornice or foundation. Heavy die cast frame. Eight mesh aluminum screen. Adjustable for masonry or frame construction. Fits 8x16 inch opening.

Each		Each
4–201–F	D8C1	$1.08

Twelve in ctn. Wt. ctn. 10 lbs.

Ventilator

For cornice or foundation.

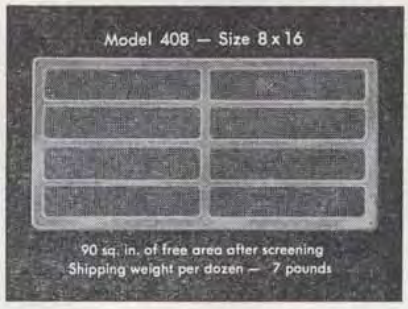
Heavy die cast frame. Adjustable for any type construction. Fits 8x16 opening.

Each		Each
4–301–F	D6C5★	$0.87

Twelve in ctn. Wt. ctn. 9 lbs.

CORNICE VENTILATORS

HAMLIN



Meets all Federal Housing authority regulations.

Die cast from alloyed aluminum. Strong and light. More free area ventilation per unit.

Heavy die cast frame. Adjustable for any type of construction. Eight mesh aluminum screen.

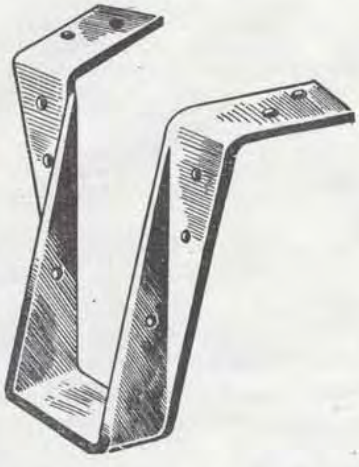
Fits 8x16 opening.

Each		Each
4–408–F	D5C3★	$0.85

Twelve in ctn. Wt. ctn. 7 lbs.

JOIST HANGERS

GATEWAY



For light duty construction. Recommended around fireplaces, stairway openings, etc. Neat in appearance and easily applied.

Made of high grade steel ⅛x2 inches thick, formed to fit flat against the timber. Dipped in aluminum paint. Plenty of nail holes.

Each		For Joist, ins.	Length arms, ins.	Wt. Each, lbs	Each
4–6JH–F	D2C9	2x6	2	1¼	$0.45
4–8JH–F	D3C4	2x8	2	1½	.55
4–10JH–F	D3C7	2x10	2	2	.60
4–12JH–F	D4C5	2x12	2¾	2¼	.70

Loose

DOME DAMPERS

MAJESTIC



The damper is an essential part of the fireplace and it is important that it be well constructed and easy to clean.

Constructed of heavy gauge cast semi-steel to resist exposure to fire, rust, corrosion, soot and heat. Formed heavy steel plate valve.

No fitting necessary for installation as the damper rests flat upon the rough masonry. Furnished with poker control. Over all depth, including back ledge and lintel, 13 inches. Height over all 5½ inches.

Each	F. O. B. St. Louis	Zone 1	Zone 2	Zone 3	Zone 4	Length Over-all, ins.	Width Opening, ins.	Wt. Each, lbs.
4–32A34S–F	N–X8D15	X8D55	X8D75	X8D95	X9D20	36¼	32 to 34	32
4–36A38S–F	N–X8D67	X9D10	X9D30	X9D60	X9D84	40¼	36 to 38	36
4–40A42S–F	N–X9D73	X10D23	X10D45	X10D73	X11D00	44¼	40 to 42	40

Loose

For Zone Map See Section 30—Page 4

FIREPLACE ASH DUMPS

ST. CLAIR

For use in bottom of grates, open fire places, etc. Saves the annoyance and inconvenience of carrying away ashes. Dumps into a pit below.



Heavy cast iron. Lid permanently hinged to frame.

Size outside 7x10 inches, inside 5x8 inches.

Use Poker to Dump

Each			Each
4–3–F	D9C0		$1.50

Fifteen in bdl. Wt. bdl. 45 lbs.

MAJESTIC

Heavy formed steel frame. Steel lid permanently hinged to frame. Covered with asphaltum paint.

Size outside 4½x9 inches. Size inside 3¾x8¾ inches.

Single Lid

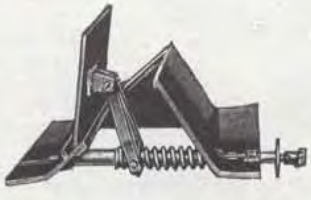
Each			Each
4–49–F	D7C0		$0.90

Six in bdl. Wt. bdl. 18 lbs.

FACE CONTROLS

MAJESTIC

For Dome Dampers



If face control is desired merely remove cotter pin, take out poker control, insert face control and replace cotter pin. Easily installed.

Simple, sturdy and positive. Will fit any thickness facing.

Each			Wt., lbs.	Each
✣FC–F	X3D50		1½	$4.50

Loose

CLEAN OUT OR ASH PIT DOORS



MAJESTIC

To be used at the bottom of a chimney to clean out soot or, as clean out door in an ashpit.

FORMED STEEL

Each			Inside Opening, ins.	Frame Outside, ins.	Wt. Each, lbs.	Each
4–80 R–F	D8C7★		7½x7½	10 7/16x10 7/16	2⅛	$1.20
4–128–F	X1D70		11¾x7¾	14½x10½	4½	2.30

Loose

ST. CLAIR



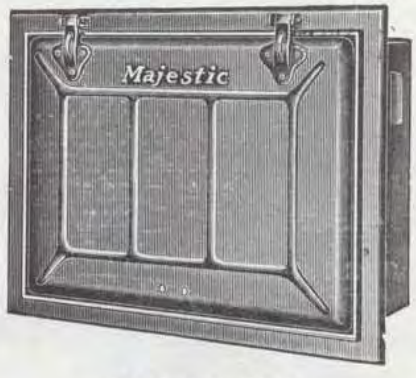
CAST IRON

Each			Inside Opening, ins.	Frame Outside, ins.	Each
4–CD88–F	X1D70		8x8	10½x10½	$2.75

Six in ctn. Wt. ctn. 44 lbs.

COAL CHUTES

MAJESTIC SPECIAL



For 8-inch Walls

Extra heavy rolled steel frame with electrically welded mitered corners. Sturdy hinges welded to frame and door. Steel door with reinforcing ridges. Heavy angle reinforced body integral with frame anchor lugs on sides of body to hold chute in masonry. Automatic burglar-proof lock. Finished in rust-resisting asphaltum paint. Rough wall opening 17x23x8 inches.

Without Hopper

Each			Each
4–550–F	X8D85		$12.00

Loose. Wt. each 24 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Huntington, Ind.

STAR ★ DENOTES BEST SELLER

UNDERGROUND GARBAGE RECEIVERS



MAJESTIC

Sanitary way of storing garbage—out of sight and protected from prowling dogs and disease-bearing flies. Cover is easily operated by a slight pressure on the foot pedal.

Heavy formed steel top. The steel body is 16 gauge protected from the elements by asphaltum paint. The inner can is a tight, well made, galvanized container that will outlast any above ground can.

Each		Cap., gals.	Diam., ins.	Hgt. Over-all	Wt. Each, lbs.	Each
4-310-F	N-X11D00	10	15¾	20	29	$15.00
4-315-F	N-X12D00	15	15¾	25	36	16.50
4-320-F	N-X16D50	20	18¼	24	53	22.00

Extra Cans, Plain Type For Formed Steel Cans

Each		Outside Diam., ins.	Outside Height., ins.	Cap., gals.	Wt. Each, lbs.	Each
4-RPC8-F	N-X2D25	14½	13¼	8	6	$3.10
4-RPC10-12-F	N-X2D60	14½	17⅛	12	7	3.50
4-RPC15-F	N-X3D00	14½	22¼	15	8	4.10
4-RPC20-F	N-X4D50	17¼	21⅛	20	12	6.10

Note—RPC10-12 cans will fit either 2210 or 2212 receivers.

LOUVERS



LEIGH

Eliminates moisture condensation. Provides ventilation—prevents paint peeling. All aluminum, rust-proof. Recessed face for easy installation. Built for two hole sizes.

Size—Diameter 1 inch

Ideal wall ventilator. Size for paint peeling problem.

Each
L4528F (RM1) D1C2½★ ..... Each $0.20

Twelve in box. twelve boxes in ctn. Wt. ctn. 2 lbs.

Size—Diameter 2½ inches

For insulators, roofers, etc. The size of a 2½ inch hole saw. Screened.

Each
L4523F (RM2½) D3C7½ ..... Each $0.60

Twelve in box, twelve boxes in ctn. Wt. ctn. 7½ lbs.

LOUVERS



LEIGH

Flush Type

Built of heavy gauge aluminum. Riveted construction. Rolled edges give a massive appearance and prevents snow and rain from entering. Screened on back to keep out insects.

Each		Opening Size, ins.	Size Over-all, ins.	Wt. Ctn., lbs.	Each
4-400/8x16-F	X1D70	8x16	11x19	2½	$2.78
4-400/12x12-F	X1D63	12x12	15x15	3	2.64
4-400/12x18-F	X2D15	12x18	15x21	4	3.47
4-400/14x24-F	X3D10	14x24	17x27	5	5.00
4-400/24x30-F	X5D50	24x30	27x33	10	8.84

Two in ctn.

Sold Only in Full Cartons

LOUVERS

LEIGH



Midget

For providing ventilation in flat roofs, eaves, unexcavated areas, sidewalls, gable ends, dormers, storm sash and doors.

All aluminum with equally spaced swedge fasteners to keep louver in place. Slots for tension. Water deflectors to keep rain out. Aluminum screened to keep insects out. Easily installed without nails or screws.

Each			Diam., ins.	Wt. Ctn., lbs.	Each
L4522F	(RM2)	D3C2½★	2	6	$0.50
L4524F	(RM3)	D4C2½	3	9	.65
L4525F	(RM4)	D5C2	4	15	.85

Twelve in box. Twelve boxes in ctn.

ADJUSTABLE TRIANGLE VENTILATORS

LEIGH



Aluminum

Cannot come loose. Front edge is rolled and back edge equipped with a special rain and snow deflecting flange 8 mesh screen.

Maximum Free Area 168 Square Inches
Edge to Perpendicular Point 24½ Inches
(6 Louvers)

Each
4-416-F X4D30 ..... Each $6.45

Two in ctn. Wt. ctn. 8 lbs.

Maximum Free Area 244 Square Inches
Edge to Perpendicular Point 28 Inches
(7 Louvers)

Each
4-417-F X5D35 ..... Each $8.00

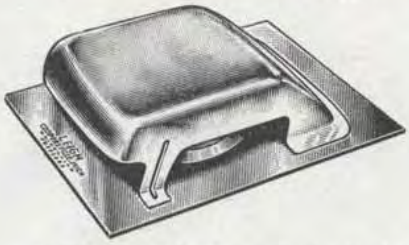
Two in ctn. Wt. ctn. 9 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

ROOF VENTILATORS

LEIGH



Top is formed from one piece of aluminum, sculpered to blend into roof line.

One piece base—no joints to leak. A special venturi opening in base plus opening on three sides of top assures maximum air movement.

Baffle and wide flange eliminates leakage.

Ideal for a weather tight cover for kitchen fan ducts.

Screened with 8 mesh screen.

Size of opening—6¾ inches.

Size over all—16x13½ inches.

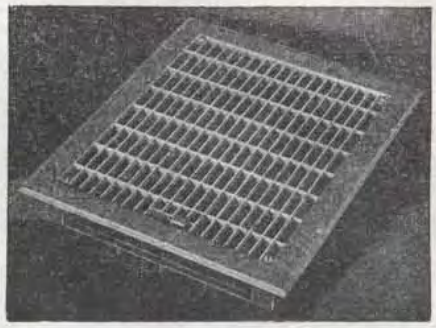
Each			Each
4-405A-F	X2D45★	.....	$3.98

Two in ctn. Wt. ctn. 2½ lbs.

Sold Only in Full Cartons

GRAVITY INSTALLATIONS

H. & C.



No-Flex

Grid type face, heel proof sturdy register. Large free area. Adapted to use with register pulleys when installed in sidewall or ceiling.

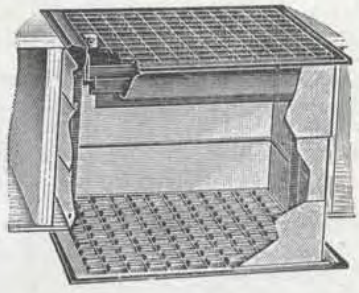
Steel body 1 13/16 inches deep, closed back. Grid type removable face. Mesh 7/16x1 7/16 inches. Multiple valve. Recessed screws.

MEDIUM DARK OA FINISH

Each		For Opening, ins.	Size Over-all, ins.	Wt. Ctn., lbs.	Each
			(210DO/810)		
L920F	X2D00	8x10	9⅝x11⅝	52¼	$3.00
			Ten in case.		
			(210DO/1012)		
L923F	X2D80	10x12	11⅝x13⅝	33⅝	4.25
			Five in case.		

CEILING VENTILATORS

Adjustable



Wrought steel, black japanned floor plate, white japanned ceiling face. Telescoping tin boxes adjustable in depth from 6 fo 11 inches. Adjustable to fit ceiling from floor to seven inches in depth. Two coil springs hold the white ceiling face firmly in position.

Each		Size Box, ins.	Size Plate, ins.	Wt. Each, lbs.	Each
4-2250/810-F	X3D85	8x10	10x12	8	$5.75
4-2250/912-F	X4D80	9x12	11x14	9	7.20
4-2250/1012-F	X5D65	10x12	12x14	10	8.45

One in ctn.

STAR ★ DENOTES BEST SELLER

CLOTHES DRYER VENTS

LEIGH



Fits all popular make clothes dryer—with 3 or 4 in. connection without changing dryer vents.

Can be vented through wall or window. 4 in. opening. Aluminum panes available with pre-cut hole. Extension sets available for duct runs longer than 8 feet.

Carry moisture, lint, and odors outdoor, eliminating most common problems with clothes dryers.

All-aluminum, can't rust or streak outside house paint.

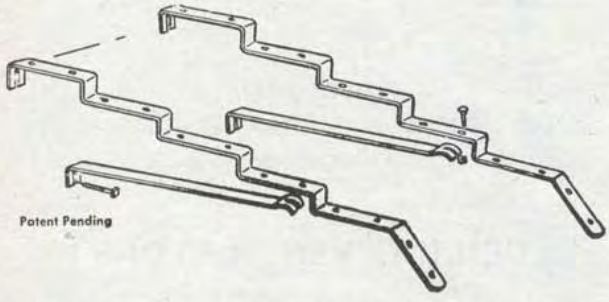
Hood conceals floating valve which retards back drafts.

Each			Each
L4543F	**(475)**	**X1D75**	$2.91

One in box, twelve in ctn. Wt. ctn. 16 lbs.

AWNING BRACKETS

DECKER'S



With these brackets and 6 inch bevel siding you can make a neat tidy awning that keeps out the rain and the sun but lets in the air and light. Will withstand any wind or storm and will not drum or vibrate.

Aluminum finished steel with slots and necessary holes punched. Make any desired width by simply adding additional brackets.

Complete with necessary hardware.

Brackets Only

Five Steps—For Window Pane up to 16 Inches

Per Set			Per Set
4-105-F		**X3D35**	$4.95

One set in ctn. Wt. ctn. 3 lbs.

AWNINGS AND CANOPIES

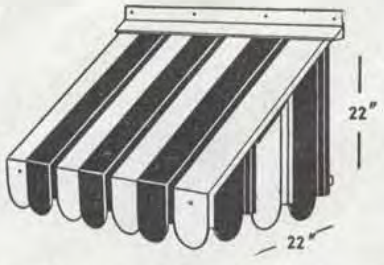
LEIGH IMPERIAL

ALL STEEL

Beauty with ventilated design for cool comfort and protection. Full depth panels give added strength and colorful beauty. Unique knocked-down construction for easy, quick installation.

Rigid steel construction. Withstands wind and falling icicles. Zinc coated and bonderized, finished with a zinc chromatic primer, plus a baked enamel finish. All bolts and nuts are aluminum. Brass installation screws.

AWNINGS



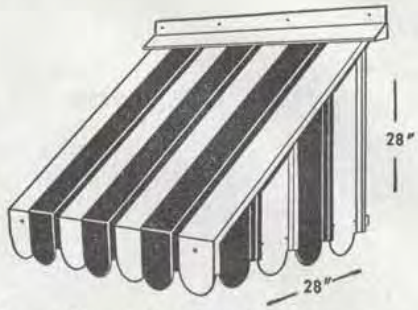
For small to medium windows, screened porches, etc. Project 22 inches with 22 inch drop.

GREEN AND WHITE, BLUE AND WHITE OR TILE RED AND WHITE

Specify Colors

Each		Width, ins.	Wt. Each, lbs.	Each
✣1A30–F	X12D11	30	21	$20.18
✣1A35–F	X13D18	35	22	21.96
✣1A40–F	X14D17	40	24	23.62
✣1A45–F	X15D24	45	26	25.40
✣1A50–F	X16D32	50	29	27.20
✣1A55–F	X17D36	55	32	28.93
✣1A60–F	X18D50	60	34	30.84
✣1A65–F	X19D54	65	36	32.56
✣1A70–F	X20D80	70	38	34.67
✣1A75–F	X21D89	75	41	36.49
✣1A80–F	X23D24	80	43	38.73
✣1A85–F	X24D56	85	45	40.93
✣1A90–F	X25D93	90	47	43.22
✣1A95–F	X27D29	95	50	45.49

One in ctn.



For medium to large windows, terraces, patios, porches and store fronts. Projects 28 inches with 28 inch drop.

GREEN AND WHITE, BLUE AND WHITE OR TILE RED AND WHITE

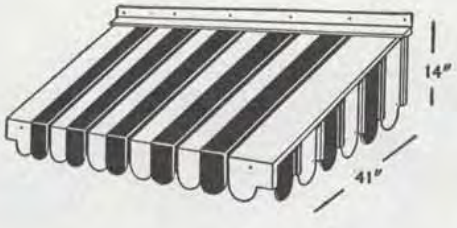
Specify Colors

Each		Width, ins.	Wt. Each, lbs.	Each
✣2A30–F	X14D04	30	24	$23.40
✣2A35–F	X15D28	35	27	25.47
✣2A40–F	X16D48	40	29	27.47
✣2A45–F	X17D72	45	32	29.53
✣2A50–F	X18D91	50	34	31.51
✣2A55–F	X20D12	55	37	33.53
✣2A60–F	X21D35	60	39	35.58
✣2A65–F	X22D61	65	42	37.69
✣2A70–F	X23D83	70	44	39.71
✣2A75–F	X25D20	75	48	42.00
✣2A80–F	X26D51	80	50	44.18
✣2A85–F	X27D84	85	52	46.40
✣2A90–F	X29D15	90	55	48.58
✣2A95–F	X30D44	95	57	50.73

One in ctn.

CANOPIES

For doors, porches, terraces, entrances and store fronts. Projects 41 inches with 14 inch drop.



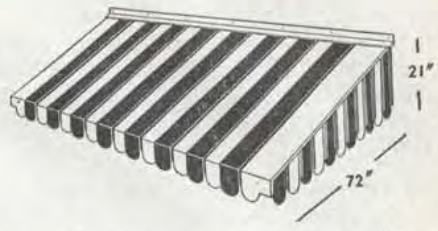
GREEN AND WHITE, BLUE AND WHITE OR TILE RED AND WHITE

Specify Colors

Each		Width, ins.	Wt. Each, lbs	Each
✣3C30–F	X15D46	30	27	$25.76
✣3C35–F	X16D91	35	30	28.18
✣3C40–F	X18D31	40	32	30.51
✣3C45–F	X19D75	45	36	32.91
✣3C50–F	X21D35	50	38	35.58
✣3C55–F	X22D99	55	40	38.31
✣3C60–F	X24D71	60	42	41.18
✣3C65–F	X26D39	65	46	43.98
✣3C70–F	X28D27	70	49	47.11
✣3C75–F	X30D10	75	53	50.16
✣3C80–F	X32D06	80	55	53.44
✣3C85–F	X34D06	85	58	56.76
✣3C90–F	X36D02	90	60	60.04
✣3C95–F	X37D97	95	63	63.29

One in ctn.

CANOPIES



For porches, terraces and all commercial needs. Project 72 inches with 21 inch drop.

GREEN AND WHITE, BLUE AND WHITE OR TILE RED AND WHITE

Specify Colors

Each		Width, ins.	Wt. Each, lbs.	Each
✣4C50–F	X39D38	50	72	$65.64
✣4C55–F	X41D89	55	76	69.82
✣4C60–F	X44D42	60	80	74.04
✣4C65–F	X46D92	65	84½	78.20
✣4C70–F	X49D46	70	89	82.44
✣4C75–F	X51D97	75	93½	86.62
✣4C80–F	X54D49	80	98	90.82
✣4C85–F	X57D61	85	102	96.02
✣4C90–F	X60D13	90	106	100.22
✣4C95–F	X62D65	95	110½	104.42
✣4C100–F	X65D16	100	115	108.60
✣4C105–F	X67D68	105	119	112.80
✣4C110–F	X70D20	110	123	117.00
✣4C115–F	X72D73	115	127½	121.22
✣4C120–F	X75D85	120	132	126.42
✣4C125–F	X78D29	125	136	130.49
✣4C130–F	X80D75	130	140	134.58
✣4C135–F	X83D26	135	144½	138.76
✣4C140–F	X85D78	140	149	142.96
✣4C145–F	X88D28	145	153½	147.13
✣4C150–F	X90D82	150	158	151.36
✣4C155–F	X93D34	155	162½	155.56
✣4C160–F	X95D87	160	167	159.78
✣4C165–F	X98D38	165	171½	163.96
✣4C170–F	X100D90	170	176	168.16
✣4C175–F	X103D42	175	180½	172.36
✣4C180–F	X105D95	180	185	176.58
✣4C185–F	X108D49	185	189½	180.82
✣4C190–F	X111D62	190	194	186.04
✣4C195–F	X114D16	195	198½	190.27
✣4C200–F	X116D68	200	203	194.47
✣4C205–F	X119D23	205	207½	198.71
✣4C210–F	X121D76	210	212	202.93
✣4C215–F	X124D32	215	216	207.20
✣4C220–F	X126D85	220	220	211.42
✣4C225–F	X129D40	225	224½	215.67
✣4C230–F	X131D92	230	229	219.87
✣4C235–F	X134D45	235	233½	224.09
✣4C240–F	X136D99	240	238	228.31
✣4C245–F	X139D54	245	242½	232.56
✣4C250–F	X142D68	250	247	237.80

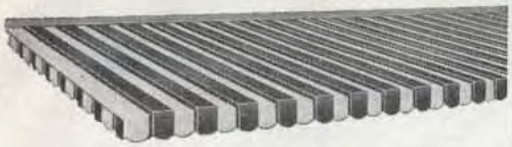
One in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Coopersville, Michigan.

DIRECT SHIPMENT ONLY—Less D1C0% for Orders Over X100D00

CANOPIES

LEIGH IMPERIAL



9 Foot Projection

Perfect to cover patio, car-port, porch or breeze-way and for commercial uses. Fills many applications at motels, drive-in restaurants, garden centers, loading platforms of industrial buildings.

All steel construction, "double protected" zinc coated and bonderized. Weather-resistant high gloss baked-on enamel. Rust-proof stainless steel and aluminum screws furnished.

✣5C–F

(Specify Size)

Size Ft.	Size in.	Each	Wt. lbs.	Each
8	6	**X103D12**	224	$171.87
9	6	**X114D29**	252	190.49
10	6	**X125D14**	268	208.56
11	6	**X136D18**	289	226.96
12	6	**X146D90**	301	244.84
13	6	**X158D23**	335	263.71
14	6	**X168D96**	347	281.60
15	6	**X179D68**	359	299.47
16	6	**X190D55**	376	317.58
17	6	**X202D25**	424	337.09
18	6	**X212D89**	433	354.82
19	6	**X223D90**	455	373.16
20	6	**X234D68**	469	391.13
21	6	**X245D64**	490	409.40
22	6	**X256D68**	513	427.80
23	6	**X267D73**	537	446.22
24	6	**X278D54**	552	464.24
25	6	**X289D30**	565	482.16
26	6	**X299D98**	575	499.96
27	6	**X310D88**	593	518.13
28	6	**X321D76**	611	536.27
29	6	**X332D65**	629	554.42
30	6	**X343D55**	647	572.58
31	6	**X354D44**	665	590.73
32	6	**X365D33**	683	608.89
33	6	**X376D22**	701	627.04
34	6	**X387D12**	719	645.20
35	6	**X398D00**	737	663.33

For larger sizes add **X10D90** per foot to price of 35 ft. 6 in. size.

Shipping weights do not include columns or overhead braces.

ORNAMENTAL COLUMNS

LEIGH

Heavy flanged foot with bolt holes anchors column securely to floor.

Painted light gray prime coat. Can be painted on the job to blend with awning desired.

Heavy-gauge steel, welded construction. Length 8 ft.

3 POST COLUMNS



To Be Used at Corners

Each		Each
✣Corner Posts–F	**X14D08**	$23.47

Alternating bottom reinforced panels serve as mounting plates for ornamental corner columns.

Splice plates joint front channel sections in lengths over 9 ft. 6 in., and serve as mounting plate for center support columns.

Three-post columns are to be used at corner and two-post columns added at every front channel splice plate.

Interlocking panel design knits canopy into rigid unit.

2 POST COLUMNS



For center supports added at every front channel splice plate on canopies longer than 9 ft. 6 ins.

Each		Each
✣Center Posts–F	**X9D00**	$15.00

TOP BRACES AND BRACKETS

LEIGH

Braces should be placed at both ends of canopy and spaced at no more than 6 ft. intervals.

Each		Each
✣Top Braces and Brackets–F	**X9D30**	$15.51

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F.O.B., Coopersville, Michigan. With freight allowed up to X2D00 CWT. on 300 lbs. or more. Less D1C0% for orders over X100D00 list.

ORNAMENTAL ALUMINUM SHUTTERS

LOUVER DESIGN
LEIGH



Built to match window sizes—no cutting or fitting.

Finished in infra-red baked green prime coat.

Attach to wall with wood screws, hole drilled in each corner.

Per Pair		Over-all Width and Height, ins.	Pair Size of Shutters 1½ in. Higher than Window ft.	ins.	ft.	ins.	Glass Size (2-Light Windows) ins.	Wt. Per Pair	Per Pair
✣L1439½-F	X6D73	14x39½	2	4	3	3½	24x16	5½	$11.22
✣L1443½-F	X7D13	14x43½	2	4	3	7½	24x18	5½	11.89
✣L1447½-F	X7D51	14x47½	2	4	3	11½	24x20	6	12.51
✣L1451½-F	X8D03	14x51½	2	4	4	3½	24x22	6½	13.38
✣L1455½-F	X8D41	14x55½	2	4	4	7½	24x24	7	14.02
✣L1459½-F	X9D07	14x59½	2	4	4	11½	24x26	7	15.11
✣L1463½-F	X9D59	14x63½	2	4	5	3½	24x28	8	15.98
✣L1751½-F	X8D80	17x51½	2	10	4	3½	28x22, 30x22, 32x22	7½	14.67
✣L1755½-F	X9D25	17x55½	2	10	4	7½	28 x 24	8	15.42
✣L1759½-F	X10D04	17x59½	2	10	4	11½	30 x 26	8½	16.73
✣L1763½-F	X10D57	17x63½	2	10	5	3½	or 28	9	17.62
✣L1767½-F	X12D76	17x67½	2	10	5	7½	32 x 30	11	21.27
✣L1779½-F	X14D59	17x79½	2	10	6	7½	6 ft. 6 or 6 ft. 8 in. Doors	12	24.31
✣L2055½-F	X10D15	20x55½	3	4	4	7½	36x24	9	16.93
✣L2059½-F	X10D99	20x59½	3	4	4	11½	36x26	10	18.31

Two in ctn. Heights over 65½ inches are of 2 piece construction and are packed one complete shutter per ctn.

ADJUSTABLE CLOSET SHELVES

AIR CONTROL PRODUCTS

LEIGH



Adjustable heavy gauge steel three-way combination. Shelf, hooks and clothes rod all in one easy-to-install unit. Built-in rod under front edge for coat hangers. Hooks provided on back edge for jackets, etc.

Depth of shelf 12 inches.

Complete with installation strips.

Beautiful wood tone finish, can be painted to match closet.

Each		Wt. Size, ins.	Extends Size, ins.	Ctn., lbs.	Each
✣136L/32-F	X4D18	30	40	7½	$6.96
✣136L/40-F	X4D68	40	48	9	7.80
✣136L 48-F	X5D21	48	56	11	8.69

One in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F.O.B., Coopersville, Michigan with freight allowed up to 200 CWT. on 300 lbs. or more. Less D1C0% for orders over X100D00 List. Leigh Aluminum Shutters, Leigh Aluminum Awnings and Leigh Closet Shelves Can be shipped together for quantity discount.

SHAPLEIGH'S ADJUSTABLE PORCH AND STAIR RAILING

Prefabricated for "Over-the-Counter" Sales from Stock

Railings—30 inches high. Set posts 4 inches in porch or steps, in cement grout. For wooden steps and porches fasten flange to porch or steps. Brace No. P8 should be used at the foot of all wooden steps and at intermediate posts.

To Order—Measure level needed, not over 5 feet between posts allowing 5 to 4 inches from steps and ends of porch. Measure bevel rail needed on steps, not over 6 feet between posts allowing 4 to 5 inches in on bottom step. Bottom and top rail members on bevel railings are long enough to be cut to fit any slope of steps.

Top Rail and Top Rail Channel Rail Member—Made of 14 gauge steel. Rounded edges give sturdy and neat appearance. 1¾ inches wide, waterproofed.

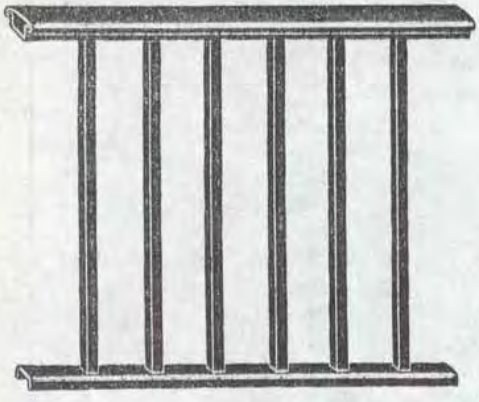
Square Pickets—½-inch square iron bar welded to top and bottom channel 5 inches on center on both level and bevel railing.

Post—¾-inch square machine steel.

Fittings—Made of aluminum castings, hollowed out to receive rail members which are secured with Allen set screws.

Painted—Primed with shop coat of oxide of iron for rust resistance. Finished with a coat of stain black paint.

LEVEL RAILS



30-Inches High

	F. o. b. St. Louis Each	Zone 1 Each	Zone 2 Each	Zone 3 Each	Zone 4 Each	Lgth, Ft.	Wt., lbs.
4-LR3-F	N-X7D44	X7D69	X7D78	X7D93	X7D94	3	21
4-LR4-F	N-X9D92	X10D26	X10D37	X10D58	X10D59	4	21
4-LR5-F	N-X12D40	X12D82	X12D97	X13D22	X13D24	5	35

Four lengths in bdle.

END POST BRACES



Adds considerable beauty as well as stability. Clamps to post and bottom flange giving more strength where needed especially on wood porches or steps.

		Each ▲
4-P8-F	X3D72	$5.57

Loose. Wt. set 4 lbs.

BEVEL RAILS

In Four, Five and Six-foot Lengths



In Four, Five and Six-foot Lengths

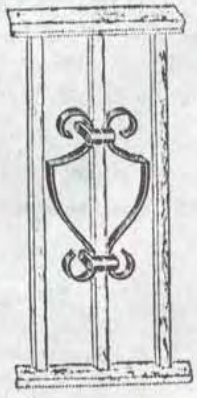
Bottom and top members are long enough to allow cutting off one or the other to fit any slope.

30-Inches high

	F. o. b. St. Louis Each	Zone 1 Each	Zone 2 Each	Zone 3 Each	Zone 4 Each	Lgth, Ft.	Wt., lbs.
4-BR4-F	N-X9D92	X10D26	X10D37	X10D58	X10D59	4	28
4-BR5-F	N-X12D40	X12D82	X12D97	X13D22	X13D24	5	35
4-BR6-F	N-X14D88	X15D38	X15D56	X15D87	X15D89	6	42

Four lengths in bdle.

ORNAMENTS



Clamps on level or bevel railing with clamps and screws furnished. Adds much to the beauty but does not detract from the simple lines of the railing.

		Each ▲
4-C8-F	X2D35	$3.50

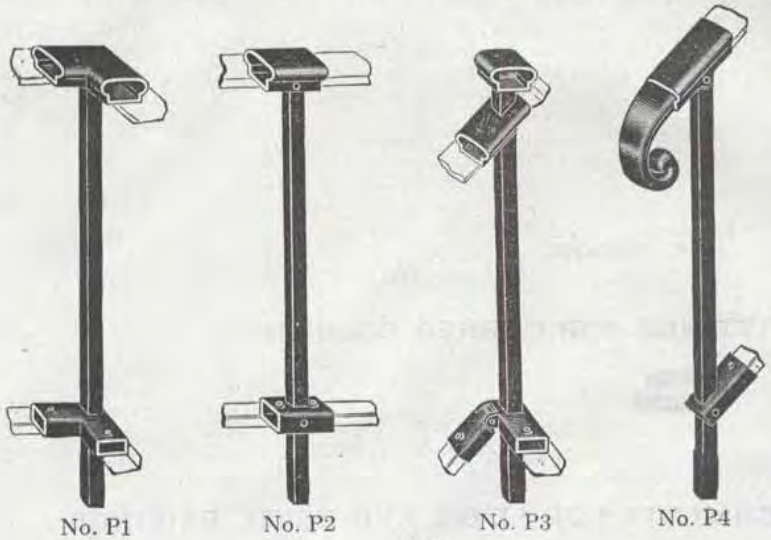
Wt. each ½ lb. Twelve in ctn.

For zone map see Section 9—Page 214

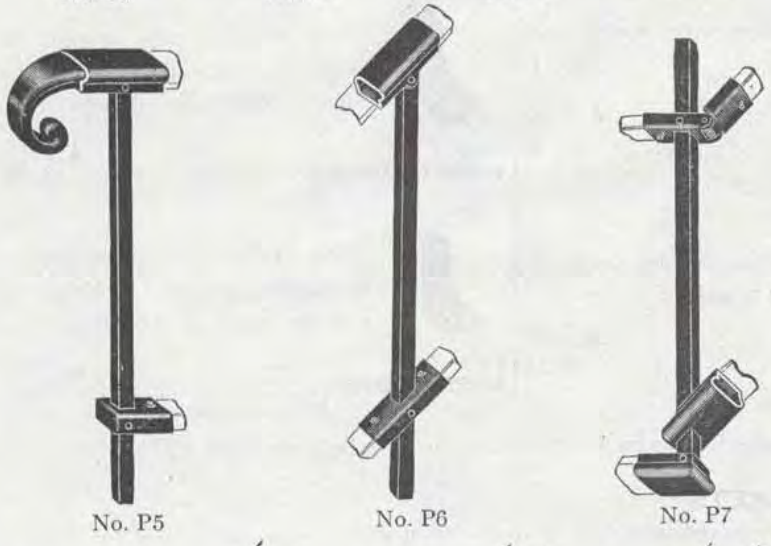
SHAPLEIGH'S ADJUSTABLE RAILINGS

EASY TO INSTALL—COST LESS—SIMPLIFY ASSEMBLY

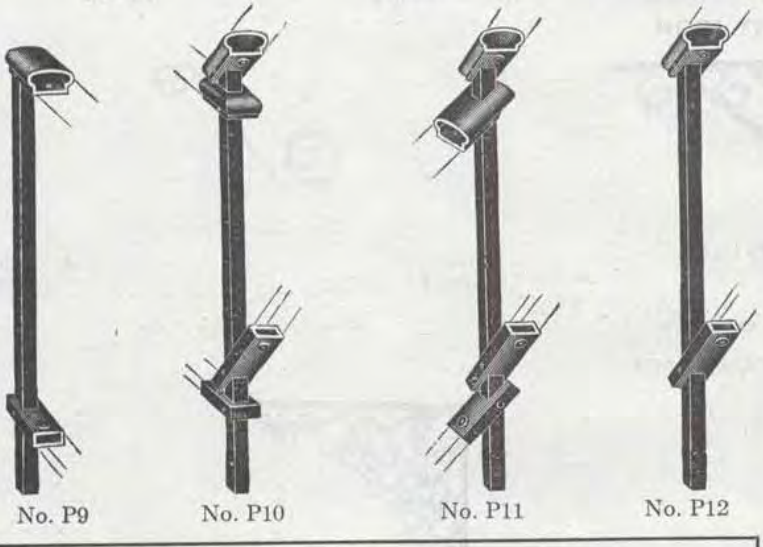
ALL POINTS AND FITTINGS COMPLETE WITH NECESSARY SET SCREWS, FOR ATTACHING TO RAILING



No. P1 No. P2 No. P3 No. P4



No. P5 No. P6 No. P7



No. P9 No. P10 No. P11 No. P12

POSTS

CORNER POSTS

For attaching top and bottom members of level rail at corner of porch.

Each		▲ Each
4-P1-F	X4D22	$6.32

Wt. each 10 lbs.

INTERMEDIATE POSTS

For joining top and bottom members of level rail at intermediate points.

Each		▲ Each
4-P2-F	X4D22	$6.32

Wt. each 10 lbs.

END POSTS

For joining level and bevel rails going down steps at 90° angle. Can be used right or left hand.

Each		▲ Each
4-P3-F	X5D83	$8.75.

Wt. each 10 lbs.

BOTTOM STAIR END POSTS

With bevel rail and ornamental cap.

Each		▲ Each
4-P4-F	X5D55	$8.32

Wt. each 12 lbs.

END POSTS

For level rail, with ornamental cap.

Each		▲ Each
4-P5-F	X5D02	$7.52

Wt. each 11 lbs.

INTERMEDIATE POSTS

Used to join two lengths of bevel rail going down the stairs.

Each		▲ Each
4-P6-F	X4D72	$7.08

Wt. each 11 lbs.

LEVEL-BEVEL POSTS

For joining level rail and bevel railing on straightway, where steps and porch are parallel.

Each		▲ Each
4-P7-F	X5D83	$8.75

Wt. each 10 lbs.

END POSTS

For joining level end rail.

Each		▲ Each
✣P9-F	X4D22	$6.32

Wt. each 10 lbs.

INTERMEDIATE POSTS

For connecting level rail to bevel rail from platform going up the stairs. (Can be used at right angles by changing position of level fittings.)

Each		▲ Each
✣P10-F	X5D55	$8.32

Wt. each 11 lbs.

RIGHT ANGLE INTERMEDIATE POSTS

For connecting bevel rail to bevel rail. (Can be used right or left hand by changing position of fittings.)

Each		▲ Each
✣P11-F	X5D55	$8.32

Wt. each 11 lbs.

BOTTOM STAIR END POSTS

For connecting bevel rail. (Can be used at top or bottom ends of bevel rail by inverting bottom fitting only.)

Each		▲ Each
✣P12-F	X4D62	$7.08

Wt. each 10 lbs.
Two in ctn.

FLOOR FLANGES



For use when fastening posts to wood construction.

Each		▲ Each
4-F1-F	D6C1	$0.92

Loose. Wt. each 1¼ lbs.

FURTHER INFORMATION . . .

Post fittings are of sufficient length, 2 to 2½ inches on each member, that exact fit is unnecessary. All joints are securely fastened with pointed Allen set screws, wrenches furnished with each shipment.

If the above will not fill your requirements, send us a sketch showing all measurements.

Any special lay-out including column and fittings made up on order.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Birmingham, Ala.

Missing page(s)

BARN DOOR HANGERS

SILVER KING



Hinge Joint Roller Bearing

For doors 1¾ inches thick.

For use with track No. 85 and 207.

The hinge joint construction, and special guard on inside of wheel cover permits bottom of door to swing in or out without danger of throwing door off the track.

Door can be raised to right angles of building to form shed roof for doorway.

Heavy wrought steel one piece frame and hood 2½ inches wide. Gray iron wheels 3⅜ inches in diameter, with steel roller bearings and axle.

Wrought steel double strap pendant 5x2½ inches, connected to frame by wrought steel hinge link.

Frame, pendant and link aluminum finish, wheel painted red.

Per Pair		Per Pair
0-850H-F	X4D30	$6.95

One pair in box. Six pairs in wood box
Wt. box 40 lbs.

BARN DOOR HANGER TRACK

SILVER KING



For use with Silver King hangers No. 850 and other hangers requiring track of this kind.

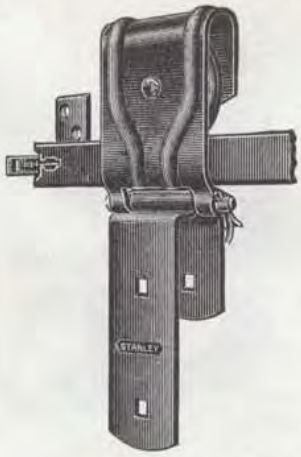
Wrought steel track 1¼x⅜ inches, with malleable iron braces.

Spaced on 16 inch centers. Braces are staggered to prevent splitting wood and countersunk for No. 14 screws or ¼ inch bolt or lag screws. (Screws or bolts not included.)

Per Foot		Size Lgth., ft.	Wt. Each, lbs.	Per Foot
0-85/6-F	D3C0★	6	6	$0.45
0-85/8-F	D3C0★	8	8	.45
0-85/10-F	D3C0★	10	10	.45

Loose

BARN DOOR HANGERS



STANLEY

Hinge Joint Roller Bearing

For doors 1¾ inches thick.

The one piece steel housing has upturned lower end to prevent jumping the track.

Wrought steel frame with roller bearing wheel 3 inches diameter. One piece malleable stirrup loop. Steel axle. Long apron 5¾x2¼ inches. Short apron 2¾x2¼ inches. Japanned finish.

For Use with Track No. 85

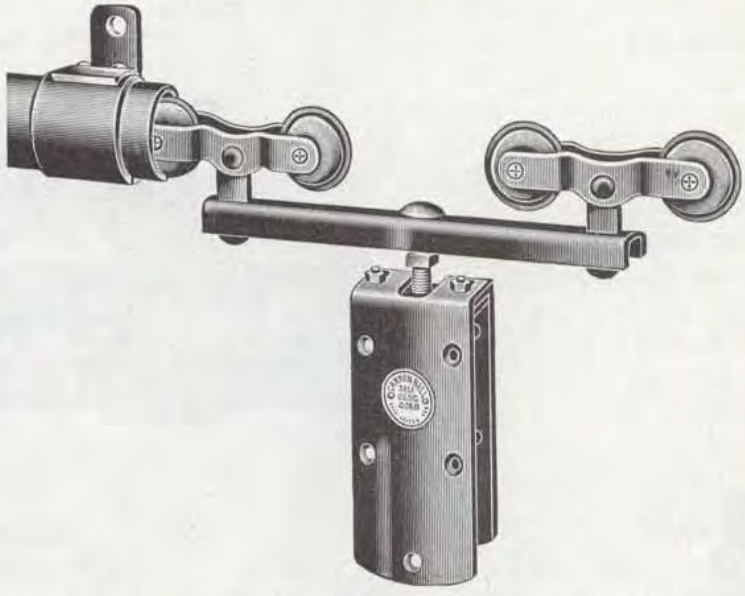
Per Pair		Per Pair
0-2527J-F	X3D40★	$5.40

One pair in box with carriage bolts. Wt. box 5 lbs.

CANNON BALL

Four-Wheel—Self Oiling

For doors 1¼ to 3 inches thick up to 800 lbs.



Two regular two-wheel cannon ball tandem trucks connected by a U-bar 1⁵⁄₁₆x⅞x⅜ inches thick. Door strap 10¼ inches long by 4 inches wide by ⅜ inch thick, punched for ⅜ inch bolts. Adjustable for doors 1¾ to 3 inches thick.

½ inch by 3¼ inches suspension bolt provides vertical adjustment. Doors can be raised or lowered at either end about 1½ inches.

BLACK ENAMEL FINISH

Packed in bulk with ten ⅜x3¾ inch bolts for each pair of hangers. Can be used with either No. 681 Cannon Ball self-cleaning tubular track or No. 933 Sealtite Cannon Ball track.

Per Pair		Per Pair
✣2069D-F	X13D09	$18.70

Wt. pair 25 lbs.

Items marked ✣ not carried in stock. Can only be furnished be shipping direct from factory, F. O. B., Harvard, Ill.

STAR ★ DENOTES BEST SELLER

BARN DOOR HANGERS

CANNON BALL

Self-Oiling Ball Bearing

Saturated Wick Oiler

Underslung tandem truck with flexible joint. Pressed steel ball wheels 2½ inches diameter, with 10 cold rolled steel bearings 3/16x1 3/8 inches. Surrounding cold rolled steel shouldered axle. Heavy wrought steel strap, punched for 5/16 inch bolts. Complete with six 5/16x2¼ inch bolts.

For use with Cannon Ball tubular track Nos. 681, 933 and 1600.



Adjustable

With lateral and vertical adjustments.

Vertical adjustment: Permits door to be raised or lowered at either end by turning suspension bolt which connects stirrup with door strap locks at any height.

Lateral adjustment: Permits door to be set in or out from the building.

Adjustable for doors ½ to 2½ inches thick, weighing up to 600 lbs.

Heavy pressed steel strap 6½ inches long, 3½ inches wide, ⅛ inch thick.

Clearance between bottom of track and top of door 1¼ to 2 inches.

BLACK JAPAN ENAMEL FINISH

Complete with Two No. 677 End Caps

Per Pair		Per Pair
0-1068D-F	X5D67★	$8.10
Lots of 6 pairs	X5D41★	

Six pairs in case. Wt. case 40 lbs.



Not adjustable

For doors 1¾ to 2 inches thick weighing up to 400 lbs.

Heavy pressed steel strap 6½ inches long, 1¾ inches wide, ⅛ inch thick.

Clearance between bottom of track and top of door 1 inch.

Complete with Two No. 699 End Caps

Per Pair		Per Pair
0-384D-F	X4D24	$6.05
Lots of 6 pairs	X4D03	

One pair in box with steel wrench for adjustments
Six pairs in ctn. Wt. ctn. 35 lbs.

BARN DOOR TRACK BRACKETS

CANNON BALL



Universal

For Double Track



CANNON BALL
Universal

For Single Track

Can be used for splice, intermediate or end brackets. Knock-out lugs in the top of the splice collar fit into notches in the track ends that meet within the splice. When brackets are used anywhere between the joints, the knock-outs are easily knocked out by driving a large nail down through the hole in the top of the bracket, end bracket is snapped into the bracket.

STEEL—BLACK ENAMELED

Each		For Track	No. in Ctn.	Wt. Ctn., lbs.	Each
0-697-F	X1D26	Double	12	36	$1.80
Lots of 12	X1D20				
0-682/3-F	D6C1★	Single	24	21	.87
Lots of 24	D5C9★				

BARN DOOR HANGER TRACK

CANNON BALL



Self-Cleaning

Encloses and protects hangers. Self-cleaning. Open bottom permits dust, dirt and scale to drop out. Every length has a notch at each end which sets over rivet head inside of splice, keeps track in line and prevents end shifting.

For Cannon Ball Hangers Nos. 384D and 1068D.

Spring steel. Inside diameter 2½ inches.

BLACK JAPANNED FINISH

Per Foot		Lots of 2 Pieces, Per Foot		Size Lgths., ft.	Wt. Foot, lbs.
13 Gauge—For Doors up to 600 lbs.					
	F. O. B. St. Louis	N-D5C0	N-D4C7½		
0-681/6-F	Zone 1	D5C2½	D5C0	6	2
0-681/8-F	Zone 2	D5C4	D5C1½	8	2
0-681/10-F	Zone 3	D5C5	D5C2½	10	2
	Zone 4	D5C6½	D5C4		
16 Gauge—For Doors up to 300 lbs.					
Per Foot		Lots of 2 Pieces, Per Foot		Size Lgths., ft.	Wt. Foot, lbs.
	F. O. B., St. Louis	N-D3C6	N-D3C4½		
0-1600/6-F	Zone 1	D3C8½	D3C7	6	1¾
0-1600/8-F	Zone 2	D4C0	D3C8	8	1¾
0-1600/10-F	Zone 3	D4C1	D3C9½	10	1¾
	Zone 4	D4C2½	D4C1		

Two pieces in bdle.

For Zone Map See Section 9—Page 214

STAR ★ DENOTES BEST SELLER

BARN DOOR HANGER TRACK

CANNON BALL

Self-Cleaning

Encloses and protects hangers. Self-cleaning. Open bottom permits dust, dirt and scale to drop out. Every length has a notch at each end which sets over rivet head inside of splice, keeps track in line and prevents end shifting.



Covered Pattern

This track combines all the mechanical advantages in the regular Cannon Ball. In addition it has a weather strip along the top of the track which is dual purpose. It keeps water from running down behind the track into the building and it serves as a continuous mounting strip. Sealtite track also has a storm apron along the bottom which protects the top edge of the door, prevents rain, snow and sleet from blowing in.

Complete with lag screws and splices to keep track locked in line at joint. For Cannon Ball hangers Nos. 384D and 1068D.

Heavy 13 gauge high carbon steel track. Inside diameter 2¼ inches.

For Doors up to 400 lbs.

BLACK JAPANNED FINISH

Per Foot		Lots of 4 Pieces, Per Foot	Size Lgths., ft.	Wt. Foot, lbs.
0-933/6-F	F. O. B., St. Louis. **N-D7C8★**	**N-D7C4½★**	6	3 5/16
	Zone 1 ..... **D8C2★**	**D7C8★**		
0-933/8-F	Zone 2 ..... **D8C4★**	**D8C0½★**	8	3 5/16
	Zone 3 ..... **D8C7★**	**D8C4★**		
0-933/10-F	Zone 4 ..... **D8C9★**	**D8C5★**	10	3 5/16

Four pieces of one length in bdle.

BARN DOOR HANGERS

CANNON BALL—JUNIOR

Roller Bearing

Vertical and Horizontal Adjustments



Tadem truck. Machined solid cold rolled steel ball wheels 1⅜ inches in diameter with 10 cold rolled steel bearings 3/16x⅞ inch, running on cold rolled steel axle. Heavy one-piece pressed steel strap, 6x1¾x⅛ inch, punched for 5/16 inch bolts. For two-ply doors. Complete with four 2¼x5/16 inch bolts.

For doors 2 inches thick, weighing up to 250 lbs.

Clearance between bottom of track and top of door 1 inch.

For use with Cannon Ball tubular track No. 555, 666 and 1088.

BLACK JAPANNED FINISH

Per Pair		Per Pair
0-1082D-F	**X322D**	$4.60
Lots of 6 pair	**X3D06**	

Six pairs in ctn. Wt. ctn. 25 lbs.

BARN DOOR HANGER TRACK

CANNON BALL—JUNIOR

Encloses and protects hangers. Open bottom permits dust, dirt and scale to drop out. Every length has a notch at each end which sets over rivet head inside of splice, keeps track in line and prevents end-shifting.



For Cannon Ball Junior Hangers No. 1061

High carbon steel, 16 gauge. Inside diameter 1½ inches.

Oil hole in each section.

Straight Track

For Doors up to 250 lbs.

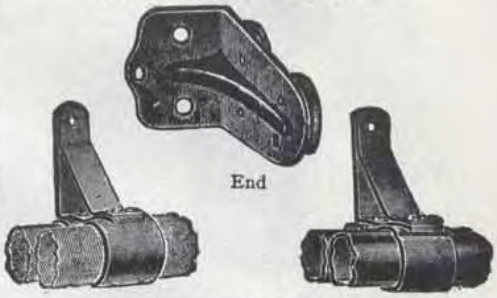
BLACK JAPANNED FINISH

Per Foot		Size Lgths., ft.	Wt. Ft., lbs.	Per Foot
0-1088/4-F	**N-D2C9**	4	1 5/16	$0.41

Two pieces in bdle.

BARN DOOR TRACK BRACKETS

CANNON BALL—JUNIOR



Brackets for Double Track

Double Splice Brackets

Made of two splices. Rivets which fasten the brace to the splices project ⅜ of an inch inside the splice engaging slots in ends of track sections. This prevents the sections from turning and keeps the track in perfect alignment.

For track No. 1088, takes lag screw 5/16 inch.

Each		Each
0-1083-F	**D6C1**	$0.87

Loose. Wt. each 1½ lbs.

Double Center Brackets

Constructed like the Cannon Ball Double Splice Bracket, except that the two sleeves are so shaped that the rivet heads clear the top of the track, permitting the bracket to be located any place where additional support between the joints is required.

For track No. 1088, takes lag screw 5/16 inch.

Each		Each
0-1084-F	**D6C1**	$0.87

Loose. Wt. each 1½ lbs.



Splice Center End

For Single Track

For use with track No. 1088 series and 1154. Drilled for 5/16-inch lag screws. (Lag screws not included.)

Stop and End Brackets

To support and close end of track.

BLACK JAPANNED FINISH

Each		Each
0-1065-F	**D3C2**	$0.46
Lots of 12...	**D3C0**	

Twelve in case. Wt. case 6 lbs.

Splice Brackets

To join sections of any length.

WROUGHT STEEL

Each		Each
0-1063-F	**D3C2**	$0.46
Lots of 24...	**D3C0**	

Twenty-four in case. Wt. case 12 lbs.

Center Brackets

For supporting track between joint.

WROUGHT STEEL

Each		Each
0-1064-F	**D3C2**	$0.46
Lots of 24...	**D3C0**	

Twenty-four in case. Wt. case 12 lbs.

For Zone Map See Section 9—Page 214

STAR ★ DENOTES BEST SELLER

BARN DOOR HANGERS

LAWRENCE BROS.



For doors 1¾ to 2½ inches thick, weighing up to 450 lbs.

Heavy wrought steel double truck frame.

Roller bearing steel wheels 2 1/16 inches diameter. 7/16-inch carbon steel axle.

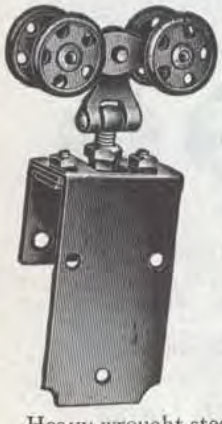
Heavy steel yoke-shaped drop strap—outside 5⅞x3½ inches, inside 3⅜x3½ inches.

Accessible adjustments—vertical, horizontal and for thickness of door. Connecting pin permits drop strap to be fitted to door before door is hung.

Complete with end caps for rail, two end brackets and one center bracket. Also screws and bolts.

Per Pair		Per Pair
0-32-F	**X6D00**	$9.00
Lots of 6 pr.	**X5D70**	

One pair in box. Six pairs in case
Wt. case 75 lbs.



ALLITH PROUTY

Roller Bearing

For doors 1½ to 2 inches thick, weighing up to 400 lbs.

One-piece malleable iron double truck frame, with hinged pendant to permit door to swing out to any angle. Roller bearing steel wheels 2⅛ inches diameter. Machine turned axles. Heavy wrought steel straps ⅛-inch thick. Outside 6x3½ inches, inside 3⅜x3½ inches.

Lateral adjustment: Makes it possible to set door to or from building.

Vertical adjustment: Permits raising or lowering door for proper floor clearance.

Distance from bottom of track to top of door adjustable from 1¾ to 2½ inches.

Complete with one single center wall bracket, two single end wall brackets, small clip for locking track and necessary bolts and screws.

For use with track No. 131.

Per Pair			Per Pair
0-1322-F	(243)	**X5D00**	$7.50
Lots of 6 pr.		**X4D75**	

Wt. pair 10 lbs.
One pair in box. Six pairs in ctn.

BARN DOOR HANGERS

ALLITH PROUTY



For doors 1¾ to 2½ inches thick, weighing up to 400 lbs.

One-piece heavy gray iron double truck frame.

Roller bearing heavy wrought steel wheels 2⅛ inches diameter.

Machine turned steel axles. Special yoke bolt for pendant.

Heavy wrought steel straps ⅛-inch thick. Outside 6x3½ inches, inside 3⅜ inches.

Lateral adjustment: Makes it possible to set door to or from building.

Vertical adjustment: Permits raising or lowering door for proper floor clearance.

Distance from bottom of track to top of door adjustable from 1¾ to 2½ inches.

For use with Track No. 131

With one single center wall bracket and two single end wall brackets and small clip for locking track.

Per Pair			Per Pair
0-1022-F	(244)	**X4D62★**	$6.95
Lots of 6 pr.		**X4D40**	

Wt. pair 10 lbs.

Without Brackets

Per Pair			Per Pair
0-1022LB-F	(244X)	**X3D60**	$5.50
Lots of 6 pr.		**X3D45**—(Case lots 6 pairs)	

Wt. pair 8 lbs.
One pair in box, with bolts and nuts
Six pairs in ctn.

BARN DOOR TRACK BRACKETS



ALLITH PROUTY

Double

Punched for 9/16-inch bolts (Bolts not included.)

For Track No. 131

WROUGHT STEEL JAPANNED

Each		Kind	Wt. Each, lbs.	Each
	(240CD)			
0-123/131-F	**X1D05**	Center	2½	$1.65
	(240ER)			
0-123/131R-F	**X1D05**	Right End	2¾	1.65
	(240)			
0-123/131L-F	**X1D05**	Left End	2¾	1.65

BARN DOOR TRACK BRACKETS



ALLITH PROUTY

Single

Punched for 9/16-inch bolts. (Bolts not included.)

For Track No. 131

WROUGHT STEEL—JAPANNED

Each		Kind	Comp. R.W. No.	Each
0-150-F	(240E) **D3C4★**	End	31/1	$0.50
0-152-F	(240C) **D3C4★**	Center	31/2	.50

Wt. each ¾ lb.

BARN DOOR HANGER TRACKS

ALLITH PROUTY



Note—When used with folding sliding garage track should be 1 foot longer than width of both doors.

For use with Barn Door Hangers Nos. 1022, 1322, 32 and 3035.

Wrought steel, 16 gauge. Inside dimensions 2¼x1¾ inches with slot at end for locking brackets. (Brackets not included.)

Comparable to RW No. 31.

BLACK JAPANNED FINISH

		Ft.	Wt. Each, lbs.
0-131/6-F	(240X)	6	10
0-131/8-F	(240X)	8	13⅓
0-131/10-F	(240X)	10	16⅔

	Per Foot	Lots of 6 Pieces, Per Foot	Per Foot
F. O. B., St. Louis	**N-D3C5★**	**N-D3C3½★**	$0.50
Zone 1	**D3C6★**	**D3C4½★**	.52
Zone 2	**D3C7½★**	**D3C5★**	.55
Zone 3	**D3C8★**	**D3C6½★**	.55
Zone 4	**D3C9★**	**D3C7½★**	.57

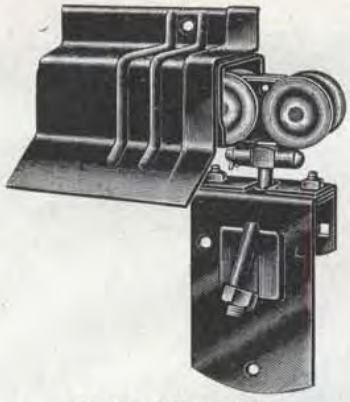
For Zone Map See Section 9—Page 214

STAR ★ DENOTES BEST SELLER

BARN DOOR HANGERS

LAWRENCE

Roller Bearing



Fully Adjustable

For doors 1¾ to 3 inches thick, weighing 250 to 350 lbs.

Malleable double truck frame with hinged pendant to permit door to swing out to any angle.

Large roller bearing iron wheels with 7/16-inch axle.

Drop strap 11 gauge steel.

Vertical adjustment: Of 2 inches permits raising or lowering doors for proper clearance.

Lateral adjustment: Makes it possible to set door to or from building.

Adjustable parts galvanized to prevent rust.

Complete with end caps and screws, six bolts for hangers, 14 lag screws for rail and socket wrench.

For No. 311 Track

JAPANNED AND BAKED

Per Pair			Per Pair
0-3035-F	X5D40		$8.10
	X5D15	—(Case lots 6 pairs)	

Wt. pair 10½ lbs. One pair in box, six pairs in case

BARN DOOR TRACK



For No. 3035 Barn Door Hanger

This track has the famous interlocking slip joint, which makes couplings and brackets unnecessary. Corrugations on back of track hold it from building and prevent rot, adds to appearance and strength of cover.

Track and cover 16 gauge steel, electrically welded on top and side, making a unit track.

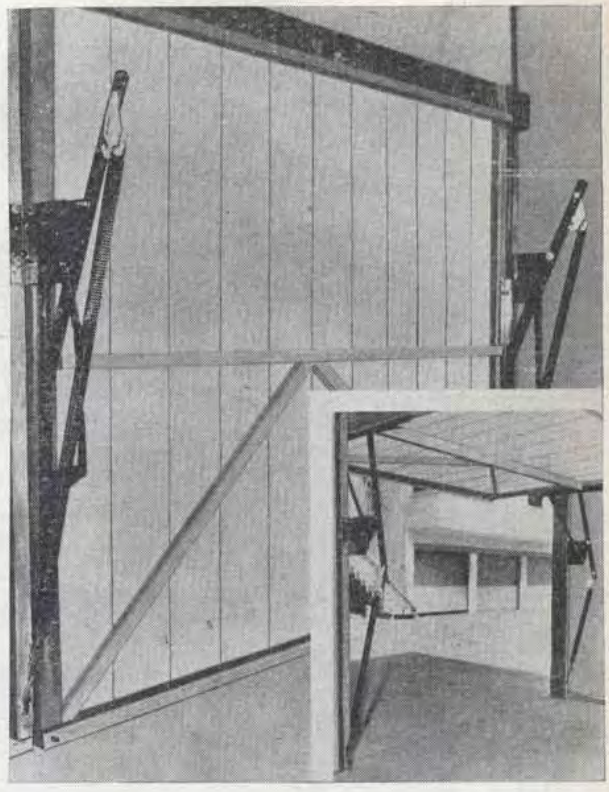
Complete with lag screws, wrench and end cap.

		Per Foot	Bdle. 2 Pieces One Size Per Foot	Lgth., Ft.	Wt. Each, lbs.
0-311/6-F	F. O. B., St. Louis.	N-D7C2	N-D6C8½	6	20¼
	Zone 1	D7C6	D7C2		
0-311/8-F	Zone 2	D7C8½	D7C4½	8	27¼
0-311/10-F	Zone 3	D8C0	D7C6	10	34
	Zone 4	D8C1½	D7C7½		

Two pieces in bdle.

GARAGE DOOR HARDWARE

ARROWLIFT



Jamb Type

Recommended as an all-purpose set. Fits directly on frame or jamb. 4 to 7 inches headroom clearance required above door opening. Average portion of door exposed in open position only 23 inches. Easy to install.

All double strength steel parts, no castings. Heat treated bearings. Factory lubricated. Oil tempered springs with extra strong connecting links. Positive safety check. Complete with hasp for padlock, handle and pull cord.

For doors 7 to 10 feet wide, 6 feet 2 inches to 7 feet 6 inches high and not weighing more than 185 lbs.

Per Set		Per Set
4-1-F	X17D50	$26.50

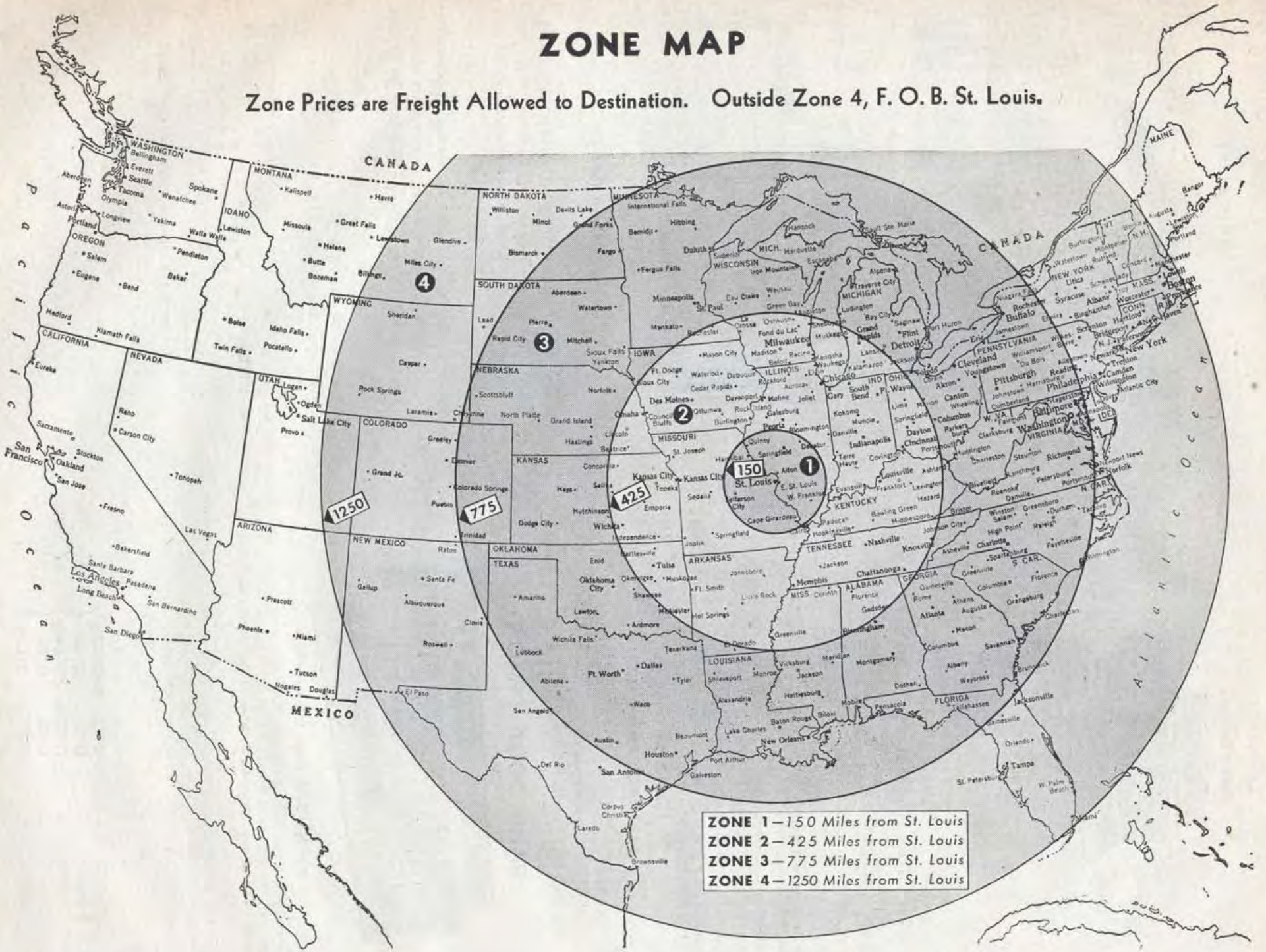
Wt. set 49 lbs.

One set in ctn., bound with three steel straps

For Zone Map See Section 9—Page 214

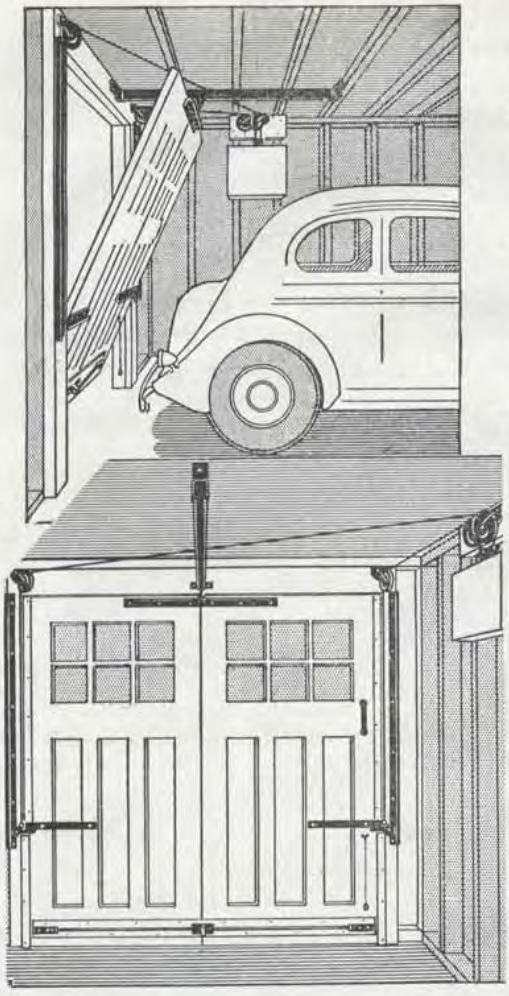
ZONE MAP

Zone Prices are Freight Allowed to Destination. Outside Zone 4, F. O. B. St. Louis.



GARAGE DOOR HARDWARE

ALLITH "50-50" PUSH-OVER



For Doors 8x8 Feet to 16x8 Feet

Requires 5½ inches clearance above top of door and 3 inches on jamb casings.

Hardware includes top angle and bottom truss rod to convert old hinged or sliding doors into one-piece upward-acting door, easy to open and close under all weather conditions.

Operates on the cable and weight principle, the bottom of door traveling out slightly before going to its final overhead position, parallel to the floor.

Easy to install—any carpenter or handy-man can get perfect results by following simple directions included with each set.

Door and weight-box connected by cable operating over pulleys. There are no springs. Door is counterbalanced by weight-box filled with gravel, sand or other heavy material.

Note—Weight-box or counterbalance is the shipping container in which small hardware is packed.

Set Consists of:

Center door hanger with square track and brackets.

Smooth operating pulleys.

Cable sufficient for installation.

Vertical side track for door end guides.

Angle braces and tie rod for reinforcing door.

Specially designed locking device designed for padlock (padlock not included).

All necessary parts and sufficient bolts, nuts, etc. for installing.

Per Set		Size, Feet Width	Size, Feet Height	Wt. Set, lbs.	Per Set
✣5050/88–F	X23D00	8	8	90	$36.50
✣5050/89–F	X25D00	8	9	120	40.00
✣5050/810–F	X27D50	8	10	150	44.25
✣5050/98–F	X30D50	9	8	130	46.50
✣5050/99–F	X32D50	9	9	150	51.75
✣5050/910–F	X35D00	9	10	180	56.00
✣5050/108–F	X32D50	10	8	175	52.25
✣5050/109–F	X35D00	10	9	190	56.30
✣5050/1010–F	X37D50	10	10	210	60.50

Hardware packed in shipping container (Weight Box), Track and Braces in separate bundle

Extras

Per Set
✣WS–F X2D50—Metal weatherstrip with screws.

Each
✣4–F X2D80—Automatic opener—Consists of sash cord, 2 hooks, swivel pulley and legs.



STANLEY — Swing-Up

For Residential Garages

For doors 8x8 feet, up to 1¾ inches thick, weighing up to 250 lbs.

Requires only 2 inches head room above top of door. Operated by a heavy coil spring on horizontal track each side of the door. A slight pull and the door floats up in any weather.

Set consists of: Housings, heavy heat-treated and oil tempered coil springs, track of 13 gauge wrought steel, designed to prevent rollers from jumping out, hanger brackets, spindles, adjusting bolts, rim cylinder locking bolt and weather strips.

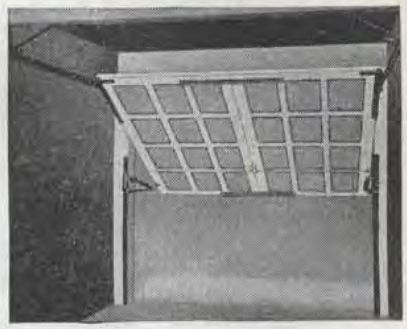
Japanned finish. Spindles, adjusting bolts and lock bolt cadmium plated.

Per Set
✣2732–F X38D20 ..... Per Set $62.50

One set in crate. Wt. set 150 lbs.

GARAGE DOOR HARDWARE

STANLEY ECON-O-MATIC—SWING-UP



For doors up to 8 feet wide, 6½ to 7 feet high and weighing not more than 150 lbs.

Requires only 1⅝ inches clearance above the door and minimum of 2½ inches side room on each side.

The hardware included makes it possible to remodel old doors or can be used with new construction. Angle irons for top and bottom are furnished to convert two single doors into one Swing-Up door.

Set Consists of:

Heat-treated, oil-tempered coil springs, one for each side of door, fitted with adjusting bolt for properly balancing door.

Angle iron lifting arms.

Heavy wrought steel housing with holes for adjustment for doors up to 150 lbs.

Wrought steel track, 13 gauge, so designed to prevent rollers leaving track.

Steel plates for attaching to housing and hanger brackets as protection against weather and also act as side stops.

Lock with handle for center of door with rod extending to latch bolts which engage jamb plates at each side of door.

All necessary parts and sufficient bolts, etc. for installing.



Operates on the pivot principle—door is carried completely into garage, swings outward and upward and will clear all makes of cars.

A turn of the handle on outside releases the latch bolt and the door goes up automatically. A slight pull on the rope causes it to come down, making a weather-tight fit.

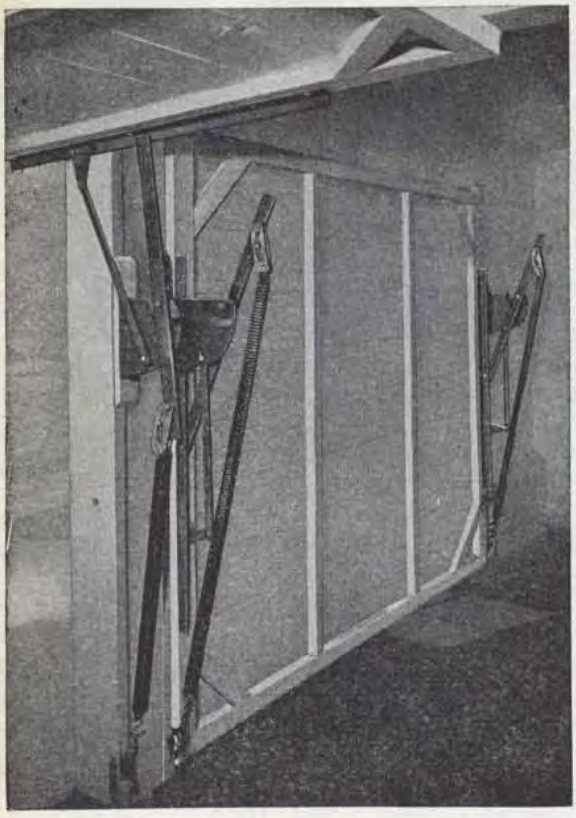
Easily and quickly installed.

Per Set
4–2731½–F X26D98 ..... Per Set $42.50
X25D65 Lots of five sets

One in ctn. Wt. set 70 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, Allith, F. O. B., Danville, Ill., Stanley, F. O. B., New Britain, Conn.

GARAGE DOOR HARDWARE



TAVART

Over-Head

It's all in the jamb—no tracks. No. posts.

Can be used on any one piece overhead door.

Heavy gauge steel throughout. Main pivot roller bearing rides on a special steel shaft and revolves in a steel housing, packed with compound graphite. Oil tempered steel springs. Kicker feature for ease of adjustment, controlled anti-strain action and quiet operation.

Comes assembled, ready for use, including sliding bolt lock, handle and instructions.

Residential

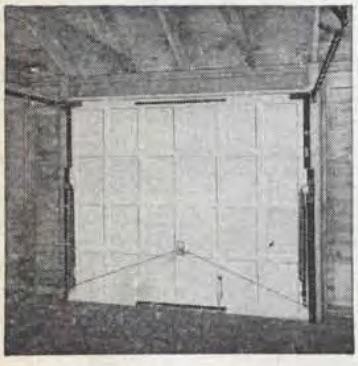
For doors 6 foot 6 inches to 7 foot 4 inches high with 8 inch overhead clearance.

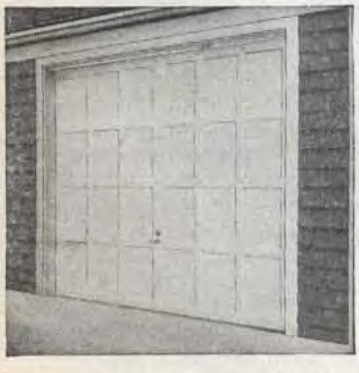
For Single Doors

Per Set		For Doors Width, ft.	For Doors Weighing, lbs.	Wt. Set, lbs	Per Set
4-49ER-1R-F	**X21D50**.....	7 to 10	75 to 175	58	$32.00
	X20D40—(Lots of 3)				

One set in ctn.

GARAGE DOORS WITH HARDWARE





STANLEY SWING-UP

Fully automatic—durable, modern and attractive. This beautiful ruggedly constructed 24 panel garage door, equipped with No. 2731½ garage door hardware (Illustrated and described on this page) is fully automatic

Construction: Door is pre-cut 7 feet, 11¼ inches wide and 6 feet, 11½ inches high, for an 8x7 foot opening. Furnished in two sections, with tongue and groove meeting stiles to give a snug joint in the center. Panels are made of ¼-inch fir plywood and are closed with no openings for glass stiles and rails, 1⅜ inches thick are made of clear, kiln-dried stock which has been treated with a rot preventative solution.

Top, bottom and side members are 3⅜6 inches wide. Meeting stiles are 2⅜6 inches wide giving an over-all stile dimension at the door's center line of 4⅜ inches. All other stiles and rails are 2 inches wide.

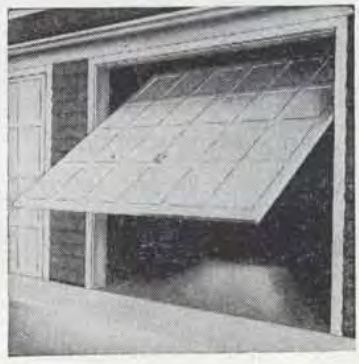
Note—Stile and rail measurements are on the flat—do not include molding.

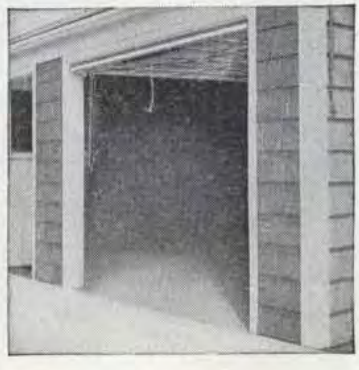
Per Set Complete		Per Set Complete.
✝**2731½x1001WD-F**	**X61D65**	$96.50

Wt. Complete 194 lbs.

Door is wrapped in cardboard with protective board at either end.

Hardware is contained in one ctn. for easy handling and storage.

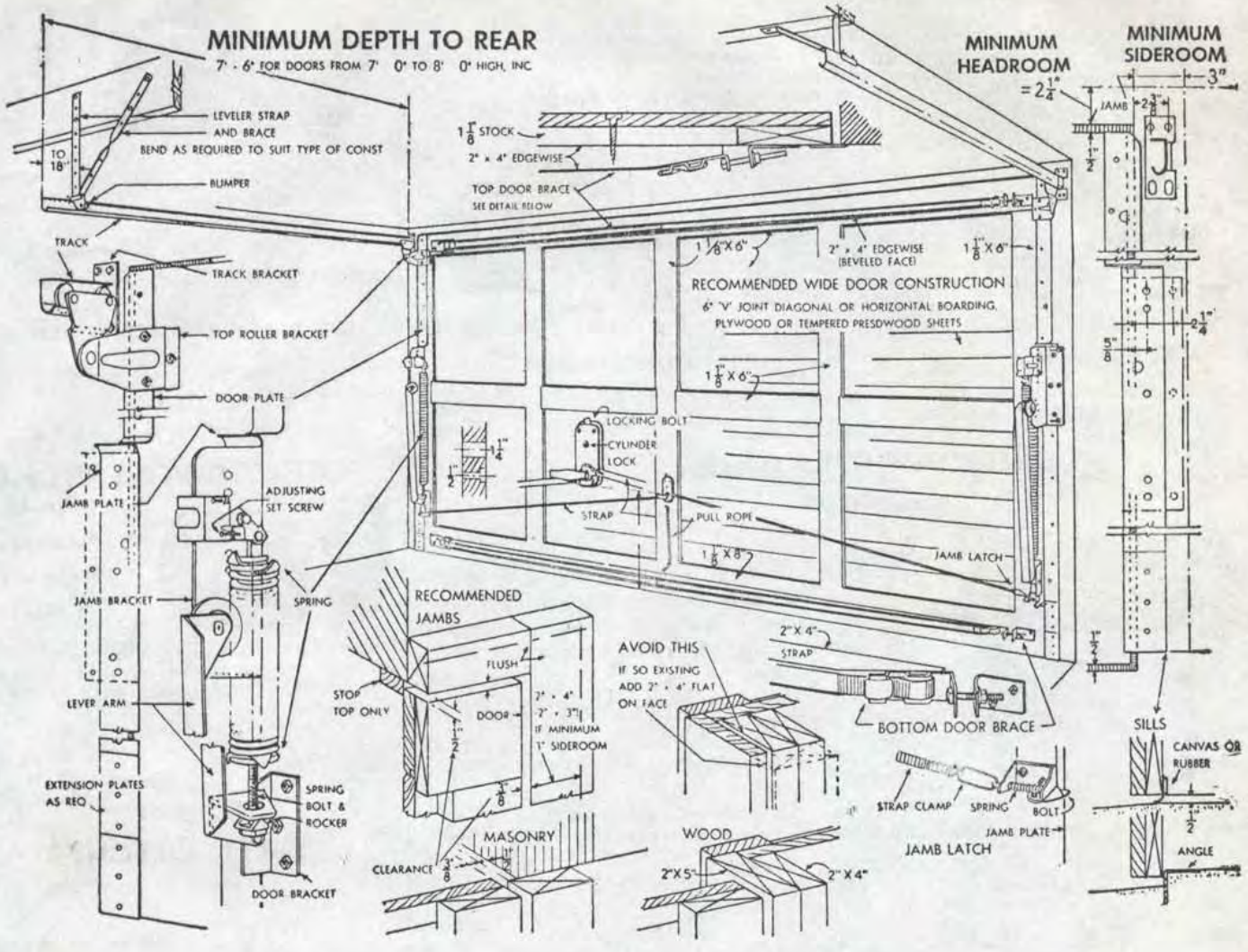




Items marked ✝ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Chicago, Ill.

GARAGE DOOR HARDWARE

STANLEY—FLOATING



Super Econ-O-Matic Swing-Up Sets

For Doors up to 16 feet Wide, 7 to 8 feet High

Headroom required 2¼ inches, sideroom 3 inches. Weight not to exceed 375 lbs.

Complete with standard bronze cylinder, which can be keyed alike to other cylinder locks.

		Per Set
Per Set		
✢2733–F	X48D30	$75.00

One set in bdle. Wt. bdle. 151 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., New Britain, Conn.

GARAGE DOOR EQUIPMENT

DOOR BRACES

SHELBY



For squaring up sagging garage doors and to prevent dragging.

Specially constructed with offset to permit turning buckle with a screw driver.

Steel rod 60 inches long, ¼-inch diameter with 3½-inch brass turnbuckle. Complete with ¼x2½ inch bolts. Will support a door weighing over 500 lbs.

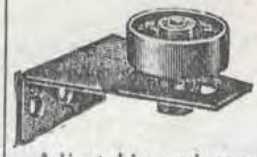
JAPANNED FINISH

(60J)

Each		Each
L733F	D6C4	$1.00
B-L733F	D6C4—(Case lots 12)	

One in box, twelve in ctn.
Wt. ctn. 12½ lbs.

STAY ROLLERS



For Inside or Outside Doors

Adjustable and reversible bent steel flange, 3 inches wide at base. Projects 4 inches. Cast iron wheel 2 inches in diameter. Countersunk for No. 12 screws or ¼-inch bolts.

JAPANNED FINISH

Each		Each
0-53-F	D4C5	$0.65

Loose without screws. Wt. each ¾ lb.



For Inside Doors

Cast iron wheel 2 inches in diameter. Lag screw 7/16x7 inches.

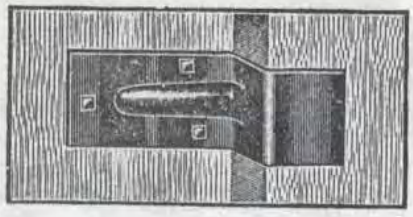
JAPANNED FINISH

Each		Each
0-155-F	D3C5	$0.55

Loose. Wt. each ⅝ lb.

DOOR STOPS

CANNON BALL



High carbon steel, 12 gauge. Lag screws. Adjustable for doors up to 2½ inches thick.

When bolted to side of building it offers a perfect, substantial bumper for door.

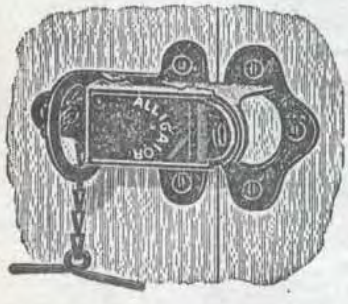
BLACK ENAMEL FINISH

Each		Each
0-958-F	D2C5	$0.35

Twelve in box. Wt. box 9 lbs.

BARN DOOR LATCHES

ALLIGATOR



Operation not affected by sagging or warping of doors. Can be applied to doors of any thickness and locked with a padlock. Spring jaws catch automatically when door is closed but can be easily opened—from inside by pressing against pivoted plate, from outside by pulling T-handle attached to chain.

Malleable castings, practically unbreakalbe.

For Straight Sliding Right or Left Hand Doors of Barns, Garages, Warehouses, etc.

BLACK JAPANNED FINISH

(35-1)

Each		Each
L533F	X1D25	$1.90

Six in ctn. Wt. ctn. 9 lbs.

WHITCOMB



For Right or Left Hand Swinging Doors up to 2½ inches Thick

Strong and durable. Easy to install and operate. Made entirely of heavy sheet steel. Large comfortable handle on both sides of door, can be padlocked. Complete with two strikes—one to hold door shut, the other for holding it open. Latch base plate 5¼x2⅝ inches. With tinned spring latch bolt.

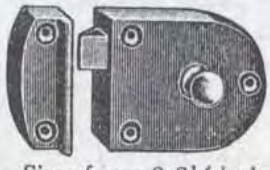
BLACK JAPANNED FINISH

(W)

Each		Each
L532F	X1D15	$1.85
LX532F	X1D15—(Case lots 12)	

One in box with screws. Twelve in case. Wt. case 16 lbs.

SECRET GATE LATCHES



Cast Iron

Reversible for Right or Left Hand

Size of case 2x2¼ inches. For office and store railing gates. The knob is false. The latch bolt is operated by pressing secret lever on the under side of case.

(O1413)

Each		Each
L528F	D8C2	$1.35

Six in box with screws
Wt. box 3½ lbs.

GATE LATCHES

ST. LOUIS



With screw hole adjustment. Requires four No. 10 flat head wood screws.

Size 5x2½ inches

JAPANNED CAST IRON

(30)

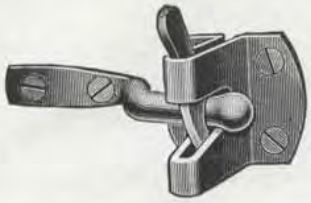
Each		Each
L527F	D2C4	$0.40

Twelve in box with screws. Wt. box 7 lbs.

STAR ★ DENOTES BEST SELLER

GATE LATCHES

HAGER



Gravity Type

For latching single acting gates. Self-latching and released by simply raising the trip.

Extra heavy wrought steel.

Base 1¾x2 inches. Length of bar 4½ inches. Projects 2 inches.

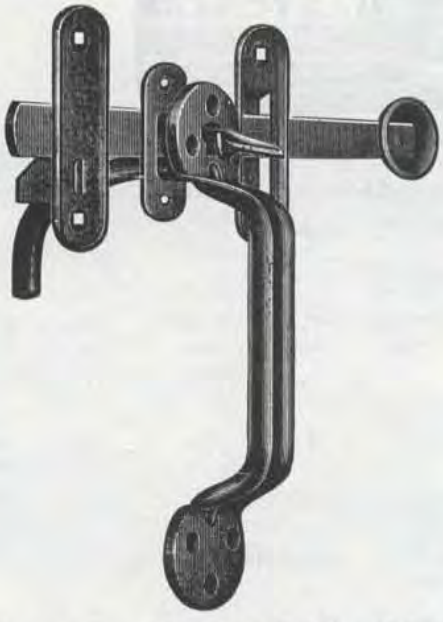
CADMIUM FINISH

Each			Each
L530F	**(1934)**	**D4C7★**	$0.70

Six in box with screws. Wt. box 3 lbs.

THUMB LATCHES

STANLEY



For garage and industrial building doors 1½ to 2¼ inches thick.

Extra heavy wrought steel. Formed handle with thumb piece and 5 inch grip. Latch bar 6¼ inches long. Complete with keeper and brackets.

JAPANNED FINISH

Each			Each
L535F	**(1252J)**	**X2D73**	$4.15

One in box with screws. Wt. box 3⅛ lbs.

THUMB LATCHES

HAGER



For Right or Left Hand Garage Doors

Heavy wrought steel throughout. Complete with padlock type keeper and eye and locking stud.

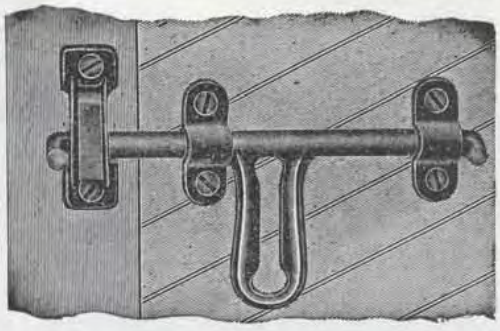
JAPANNED FINISH

Each			For Doors ins. thick	Length Handle, ins.	Latch Bar, ins.	Wt. Case, lbs.	Each
L536F	**D7C7★**	**(1930J2)**	⅝ to 1¾	6¾	10x⅞	18	$1.15
LX536F	**D6C8★—(Case lots 36)**						
L537F	**D9C0**	**(1930J3)**	¾ to 1⅞	7½	12x1	27	1.35
LX537F	**D8C6—(Case lots 36)**						
L538F	**X1D38**	**(1930J4)**	1 to 2⅝	8⅞	12x1	52½	2.00
LX538F	**X1D32—(Case lots 36)**						

One in box with screws. Thirty-six in case

BARN DOOR LATCHES

STARLINE



(1530)

Reversible for Right or Left Hand Doors

For sliding or swinging inside or outside doors, box stalls, gates, etc. Cannot be opened by horses or cattle. Can be locked with padlock.

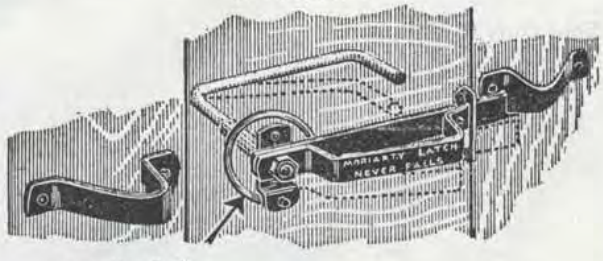
Malleable iron bolt 8 inches long, ½ inch diameter, with pendant handle. Wrought steel straps and keeper.

BLACK ENAMELED FINISH

Each			Each
L534F	**X1D15★**		$1.75
LX534F	**X1D08★—(Case lots 72)**		

Twelve in box with screws. Seventy-two in case. Wt. case 73 lbs.

MORIARTY



Spring—Never Breaks

For Right or Left Hand Swinging Doors up to 2½ inches Thick

Holds door in closed or open position. Operated from either side by bearing down on handle. Easily and quickly mounted by drilling ⅝ inch holes through door.

Wrought steel handles, keepers, guide and plate. 7 gauge steel wire spring 10¼ inches.

JAPANNED FINISH
(M)

Each			Each
L531F	**X1D00**		$1.50

One in box with screws. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER



15 Cents a Card



RUNG FASTENERS

SAV-A-CHAIR

It's easy to repair and fasten securely the rungs of chairs, tables, rockers, benches, cribs, etc., with Sav-A-Chair. Effective with round or square rungs. Does not require nails, screws or glue.

It is only necessary to shave the rung slightly, lay fastener on rung as shown and force into opening.

Blued steel ½x7/16-inch, with barbs to hold fastener to end of rung and in opening.

(10RF)

		Per Card
L6742F	D1C2★	$0.20

Ten in box. Twelve boxes in ctn. Wt. ctn. ¾ lbs.

WOOD JOINT FASTENERS



SKOTCH

Fasteners to join, make repair or strengthen wood joints. Easily applied. Due to the curvature of the prongs they draw both sides of a wood joint firmly together.

WROUGHT STEEL

Per Ctn.			Size	Width, ins.	Lgth., ins.	Quan. in box	Wt. Ctn., lbs.	Per Box
L6745F	X2D45	(OSF)	Small	⅜	1	40	3	$0.35
L6746F	X2D45★	(1SF)	Medium	⅜	1¼	40	3½	.35
L6747F	X2D45★	(2SF)	Large	½	1⅝	25	4½	.35

Twelve boxes in display ctn.

Sold Only in Full Cartons

SKOTCH FASTENERS

In Bulk

Per Ctn.		Size	Width, ins.	Length, ins.	Wt. Ctn., lbs.	In Bulk Per Ctn.
✣B1SF-F	X4D80	Small	⅜	1¼	6	$7.50
✣B2SF-F	X6D40	Large	½	1⅝	8	9.75

1000 in ctn.

Sold Only in Full Cartons

CORRUGATED STEEL FASTENERS



For repairing furniture and other wooden articles. New tack point type. Easy to drive. Put up in 15c packages.

Per Ctn.			No. of Corruga-tions	Depth, ins.	Width, ins.	Wt. Ctn., lbs.	Per Box
L6736F	X1D15	(1038)	5	⅜	29/32	1½	$0.15
L6735F	X1D15	(1012)	5	½	1 3/16	2½	.15
L6737F	X1D15	(1058)	5	⅝	1 5/16	3	.15

Ten boxes in counter display ctn.

Sold Only in Full Cartons

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Chicago, Ill.

STAR ★ DENOTES BEST SELLER

CORRUGATED STEEL FASTENERS

DIVERGENT SAW EDGE

Used in making boxes, furniture, picture frames, show cases, etc. Screen door and window screen joints and cabinet joints are made doubly strong by their use. Built-up work such as columns, pillars, etc., are greatly strengthened and the costs reduced by using them.



The chisel edge saw teeth enter the wood on a slant with a shearing cut and will not crush soft wood. Drives easier than a straight edge fastener. The advantage is that in driving them into a loose joint the slant of the corrugations tend to draw the joint perfectly by pulling in from either side.



Nos. 114 to 134, 138G and 134G in handy Retail Package of 100

PLAIN FINISH (100 in box)

Per Ctn. (Ten boxes)			Corruga-tions	Depth, ins.	Width, ins.	Wt Ctn., lbs.	Per Box
L6725F	(711–04–04)	X1D20	4	¼	¾	1	$0.20
L6726F	(711–08–04)	X1D77	4	½	¾	2	.25
L6729F	(711–06–05)	X1D83★	5	⅜	15/16	2⅛	.30
L6724F	(711–08–05)	X2D07★	5	½	15/16	2⅜	.35
L6731F	(711–10–05)	X2D52	5	⅝	15/16	3½	.40
L6727F	(711–12–06)	X3D43	6	¾	1⅛	5⅜	.50

100 in box. Ten boxes in ctn.

Sold Only in Full Cartons

PLAIN FINISH (500 in box)

Per Box			Corruga-tions	Depth, ins.	Width, ins.	Wt Ctn., lbs.	Per Box
L6714F	(713–06–05)	D8C3	5	⅜	29/32	1⅛	$1.20
L6715F	(713–08–05)	D9C6	5	½	29/32	1¾	1.35
L6716F	(713–10–05)	X1D16	5	⅝	29/32	2	1.75

500 in box

Sold Only in Full Boxes

IN BULK (10 lbs. in box)

PLAIN FINISH

Per lb.		Corruga-tions	Depth, ins.	Width, ins.	Approx. No. in lbs.	Per lb.
61–B385/10–F	D4C7	5	⅜	29/32	445	$0.69
61–B125/10–F	D4C5	5	½	29/32	335	.67

Sold Only in Full Boxes

IN BULK (25 lbs. in box)

PLAIN FINISH

Per lb.		Corruga-tions	Depth, ins.	Width, ins.	Approx. No. in lbs.	Per lb.
61–B385/25–F	D4C5	5	⅜	29/32	445	$0.63
61–B125/25–F	D4C4	5	½	29/32	335	63

Twenty-five lbs. in box

Sold Only in Full Boxes

DIRECT SHIPMENTS

In Lots of 100 lbs. or More of One Size

Delivered Prices—For Shipments East of Colorado

Size, ins.	PLAIN FINISH Per Pound		GALV. FINISH Per Pound	
✢⅝ to 1 inch–F	D3C5	$0.52	D4C1½	$0.55
✢½ and 9/16–F	D3C5½	.53	D4C2	.63
✢⅜ and 7/16–F	D3C6½	.50	D4C3	.65
✢5/16–F	D3C7½	.50	D4C4	.68
✢¼–F	D3C9½	.54	D4C7	.70

Extra charges for less than 100 lbs. of a size.

		Per Pound
50 lb. Boxes–F	D2C	$0.04
25 lb. Boxes–F	D3C½	.07
10 lb. Boxes–F	D5C	.10

For shipments in the states of Arizona, California, Colorado, Idaho, Montana, New Mexico, Nevada, Oregon, Utah, Washington, and Wyoming—**Prices on Application.**

Note— Specify number of corrugations and whether plain or galvanized.
Factory shipments—Must consist of at least 100 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Chicago, Ill.

STAR ★ DENOTES BEST SELLER

WOOD DOWEL ASSORTMENTS

DENNIS



An ideal tear-tape carton for displaying purposes. White birchwood, true to size. Sanded to a smooth satin finish. Length 3 feet.

Sizes plainly marked on front. Takes up 1 sq. ft of floor space. Size 15x11x37 inches.

Contains: Quantity	No.	Diam., in.
100	3214	1/4
100	3216	3/8
75	3218	1/2
25	3219	5/8
25	3220	3/4
25	3222	1

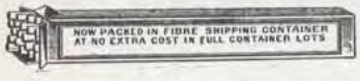
Assortment of 350 Dowels

Per Asst.

6-73-F X27D48

One asst. in box. Wt. asst. 64 lbs.

OPEN STOCK



Length 3 feet

Per Ctn.		Diam., in.	No. in Ctn.	Wt. Ctn., lbs.	Each
6-3214-F	**X3D09**	1/4	100	4 1/2	$0.05
6-3215-F	**X3D72**	5/16	100	7	.06
6-3216-F	**X2D40**	3/8	50	4 3/4	.08
6-3218-F	**X4D13**	1/2	50	9	.12
6-3219-F	**X2D48**	5/8	25	7 1/4	.15
6-3220-F	**X3D33**	3/4	25	9 3/4	.20
6-3222-F	**X5D67**	1	25	16	.35

Sold Only in Full Cartons

MASONRY DRILL POINTS

STAR HAMRTWIST



Made of Vanadium steel. Precision drill point. For use with Nos. 5200 or 5400 holders.

Each		Drill Size	Length Over All, ins.	Wt. Ea., ozs.	Each
		(4220)			
F7721G	**D8C5**	16 (5/16)	4 1/4	1 1/2	$1.30
		(4225)			
F7722G	**X1D00**	20 (3/8) Loose	5 1/16	2	1.50

MASONRY DRILLS

STAR HAMRFLUTE



For Hand or Power Drilling

Original three-point masonry drill, accurately machined to sizes for all Fibr-plugs. Used in a tool holder when drilling by hand. Can be re-sharpened on any grinding wheel. Made to exact diameters.

Use Tool Holders 5000 or 5100

Each		Drill Size	Weight Each, ozs.	Each
		(H806)		
F7730G	**D7C0**	6	1/2	$1.10
		(H810)		
F7732G	**D7C0**	10 (3/16) Loose	3/4	1.10

DRILL POINT HOLDERS



Rubber Grip Holder

D2C7%

(5100)

Each — Each

F7727G X2D92—For use with Hamrflute drills.....$4.00

Twelve in box. Wt. box 12 lbs.

Complete with knock-out pin.



Plain

D2C7%

(5000)

Each — Each

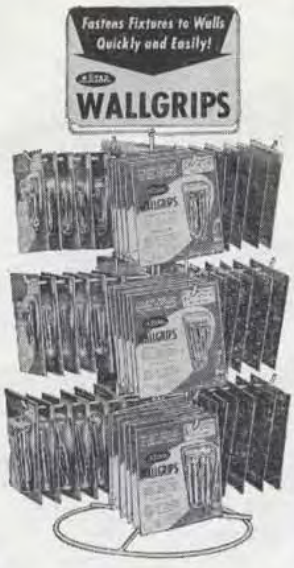
F7726G X1D28—For use with Hamrflute drills.....$2.00

Twelve in box. Wt. box 6 lbs.

Complete with knock-out pin.

SCREW ANCHORS

STAR-WALLGRIP



Revolving display and 72 Wallgrip self-selling "blister" cards. Each card contains two popular size screw anchors and wrench. (Wrenches are used if grip prongs slip in soft materials or if grip turns while tightening).

Complete with two merchandising block and 50 consumer instruction sheets.

Display Contains:

Qty. Cards	No.	Wallgrip Size
36	2706C	1/8 Short
24	2707C	1/8 Long
6	2710C	3/16 Short
6	2711C	3/16 Long

One Revolving Display Stand—No Charge

Per Display
O-72RD-F X8D70
One in ctn. Wt. ctn. 5½ lbs.

OPEN STOCK



Per Box 10 Cards)			For Use in Walls, ins.	Size	Wt. Box, lbs.
L4864F	(2705-5)	**X1D27**	1/8 to 5/8	1/8S	3/4
L4865F	(2705-6)	**X1D27**	5/8 to 1¼	1/8L	1 3/16
L4866F	(2710-5)	**X1D94**	1/8 to 5/8	3/16S	1¼
L4867F	(2710-6)	**X1D94**	5/8 to 1¼	3/16L	1½

Twelve cards in box

SCREW ANCHORS

MOLLY



Usable in any wall, solid masonry, tile, plaster, glass, wood and light wall board. Will not pull through. Expanded anchor affords ample support for several hundred pounds. Easily installed and removed.

For use in home, office, plant, in maintenance and construction. Ideal for mounting fixtures, light machinery, fuse boxes, control boxes, shelves, signs, cabinets, etc.

Cadmium plated head, sleeve and anchor. Round head machine screw with washer. When installed anchor is permanent but fixture can be removed by removing screw.

Attractive counter display assortment consists of 50 each Nos. 4S and 4L, 25 each Nos. 6S, 6L, 8S and 8L as described below.

Assortment of 200 Screw Anchors

Per Asst. ▲ Per Asst.
L4672F (200) X14D15.....$26.20
Ten assts. in ctn. Wt. ctn. 60 lbs.

OPEN STOCK



Specifications:

	Body Diam., in.	Sleeve Lgth., ins.	Expander Lgth., ins.	Nut Lgth., in.	Overall Lgth., ins.	Bolt Size
L4664F-4S	1/4	3/8	3/4	1/4	1 5/16	6-32
L4663F-4L	1/4	7/8	3/4	1/4	1 13/16	6-32
L4665F-4XL	1/4	1½	3/4	1/4	2½	6-32
L4667F-6S	3/8	3/8	1 1/8	3/8	2¼	10-24
L4666F-6L	3/8	7/8	1 1/8	3/8	2¾	10-24
L4668F-6XL	3/8	1½	1 1/8	3/8	3½	10-24
L4670F-8S	7/16	3/8	1 1/8	3/8	2¼	¼-20
L4669F-8L	7/16	7/8	1 1/8	3/8	2¾	¼-20
L4671F-8XL	7/16	1½	1 1/8	3/8	3½	¼-20

Per Box			Wt. Box, lbs.	▲ Each
L4664F	(4S)	**X5D35★**	1	$0.10
L4663F	(4L)	**X5D50★**	1½	.10
L4665F	(4XL)	**X7D10**	2	.15
L4667F	(6S)	**X4D15**	1¾	.15
L4666F	(6L)	**X4D23**	2¼	.15
L4668F	(6XL)	**X4D75**	2¾	.18
L4670F	(8S)	**X4D30**	2½	.16
L4669F	(8L)	**X4D38**	3¼	.17
L4671F	(8XL)	**X5D35**	4	.20

Nos. 4S to 4XL—100 in box, balance 50 in box

Sold Only in Full Boxes

SCREW ANCHORS



JORDAN

Plastic Expanding Type

For hanging mirrors, pictures, shelves, drapery cranes, etc. Size of display package 5¼x9¼x5 inches.

All Purpose

Contents: 190 Strips of 6

For screws size 4 thru 9 use drill size 5/32 or 3/16".

Maximum tensile load, with No. 9 screws, 1120 pounds.

Per Display Per Strip (6)
L3798F (101B) X8D00.....$0.10

One display in box. Wt. box 3½ lbs.

Contents: 190 Strips of 4

For screws size 9 thru 14 use drill size ¼".

Maximum tensile load, with No. 14 screws, 2226 pounds.

Per Display Per Strip (4)
L3799F (102B) X9D12.....$0.10

One display in box. Wt. box 4½ lbs.

STAR ★ DENOTES BEST SELLER

JACK NUT AND WRENCH DISPLAY ASSORTMENT

MOLLY

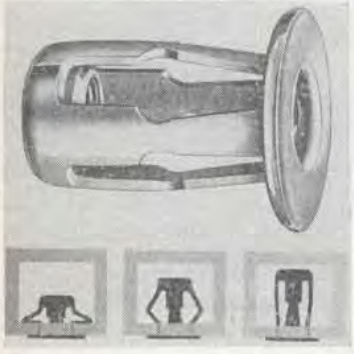


Two-color metal-edge box contains 225 Jack Nuts (150 No. 4S-JN, 50 No. 6S-JN, 25 No. 8S-JN) and 10 friction wrenches plus supply of descriptive folders.

			Per Asst.
L4715F	**(225)**	**X8D80**	$13.20

One asst. in ctn. Wt. ctn. 1⅜ lbs.

JACK NUTS



MOLLY

Designed for fastening fixtures to hollow construction where expansion space may be as little as ⅜ in. Self-adjusting to grip any material from 0 to ⅜ in. thick; plywood, sheet metal, composition materials, glass, tile, plastic, etc.

Once installed, anchorage is permanent. Fixtures can be removed and replaced in the same nut. Cadmium plated, aluminum-killed steel.

Per Box (100)			Cap. Diam. in.	Cap Thickness in.	Body Diam. in.	Length Overall in.	Wt. Box lbs.	Each
L4688F	**(4S-JN)**	**X3D44**	15/32	3/64	9/32	9/16	7	$6.37
L4690F	**(6S-JN)**	**X3D63**	17/32	1/16	3/8	11/16	10	6.72
L4691F	**(8S-JN)**	**X3D96**	5/8	1/16	27/64	3/4	14	7.33

Hundred in box

JACK NUTS AND INSTALLATION GUNS



MOLLY

Hi-Speed

For Use with Molly Screw Anchors

Cadmium plated pressed sheet steel body. Tool steel operating parts.

Length of barrel 6⅜ in. Handle 6⅛ in.

			Each
L4697F	**(144HS)**	**X9D60**	$14.40

One in box. Wt. box 1½ lbs.

FRICTION WRENCH

MOLLY

For Molly Jack Nuts

For installation. Put screw through appropriate hole in Jack Nut friction wrench and then into Jack Nut.

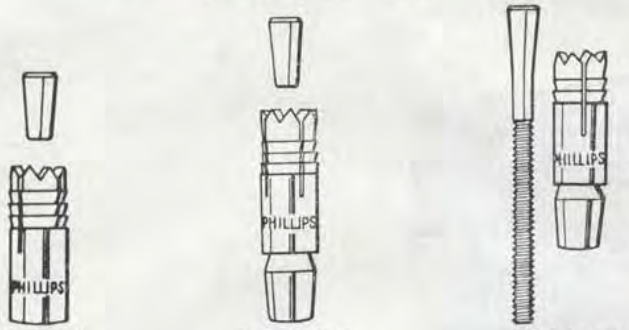
Per Box (25)			Each
L4696F	**(FR75)**	**X1D67**	$0.10

25 in box. Wt. box 1 lb.

Sold Only in Full Boxes

MASONRY ANCHORS

PHILLIPS RED-HEAD



Flush End Snap-Off End Stud-Anchor

Self-Drilling Concrete Fasteners

Combination hollow core drill and anchor installed in three steps as follows:

1. Drill into concrete.
2. Remove and insert expander plug.
3. Reinsert and expand.

Case-hardened carburizing steel with eight sharp cutting teeth at one end and internal thread at other end. Circular grooves also cut (broach) and undercut hole when setting and expanding. Four vertical milled slots provide uniform expansion with the case-hardened expander plug (furnished with each fastener).

FLUSH END FASTENERS

For hand installation in general maintenance and repair as well as new construction. Installed with holder-driver. Internal class 2 U. S. Standard threads. Rustproof finish with expander plug in red.

Per Box			Bolt Size, in.	Outside Diam., in.	Lgth., ins.	Depth Thread, ins.	Qty. in Box	Wt. Box, lbs.	Per Box
L2843F	**X10D05**	**(F14A)**	1/4	7/16	1 1/4	13/32	100	4 1/2	$15.07
L2844F	**X11D85**	**(F16)**	5/16	15/32	1 7/32	3/8	100	5	17.77
L2845F	**X7D99**	**(F38)**	3/8	9/16	1 7/16	15/32	50	4	11.98
L2846F	**X12D10**	**(F12)**	1/2	11/16	1 15/16	23/32	50	7	18.15
L2847F	**X8D37**	**(F58)**	5/8	27/32	2 3/8	7/8	25	7	12.56
L2848F	**X13D39**	**(F34)**	3/4	1	3	1 1/8	25	11	20.08

SNAP-OFF END FASTENERS

For floor, wall or ceiling installation of pipes, furring, heavy machinery, etc. Installed with air or electric impact hammer. Snap-off chucking end of fastener is broken off after installation. Internal class 2 U. S. Standard threads. Rustproof finish with expander plug in red.

Per Box			Bolt Size, in.	Outside Diam., in.	Depth in Concrete, in.	Depth Thread, ins.	Qty. in Box	Wt. Box, lbs.	Per Box
L2849F	**X11D07**	**(S14A)**	1/4	7/16	1 3/32	3/8	100	4 1/2	$16.60
L2850F	**X12D88**	**(S16)**	5/16	15/32	1 5/16	15/32	100	6	19.32
L2851F	**X8D50**	**(S38)**	3/8	9/16	1 17/32	9/16	50	5	12.75
L2913F	**X12D75**	**(S12)**	1/2	11/16	2 1/32	13/16	50	8 1/2	19.12
L2914F	**X9D98**	**(S58)**	5/8	27/32	2 15/32	15/16	25	8	14.98
L2915F	**X15D32**	**(S34)**	3/4	1	3 1/4	1 7/32	25	14	22.98
L2916F	**X20D60**	**(S78)**	7/8	1 1/8	3 11/16	1 13/32	25	18	30.90

STUD-ANCHOR FASTENERS

For fastening school desks, theatre seats, duct and sheet metal hangers, conduit clips, etc. Installed with air or electric impact hammer. Threaded stud, with class 2 U. S. Standard-thread included. Rustproof finish with expander plug (attached to stud) in red.

Per Box			Bolt Size, ins.	Lgth. Bolt, ins.	Depth in Concrete, ins.	Bolt Extends, ins.	Outside Diam., in.	Qty. in Box	Wt. Box lbs.	Per Box
L2917F	**X14D48**	**(S25)**	10–24x2 1/2	2 1/2	1 3/32	1 3/8	7/16	100	6	$21.72
L2920F	**X8D67**	**(S275)**	1/4–20x2 3/4	2 3/4	1 5/16	1 3/8	15/32	50	4 1/4	13.00

HOLDER—DRIVERS

PHILLIPS RED-HEAD



For Installing Flush End Concrete Fasteners

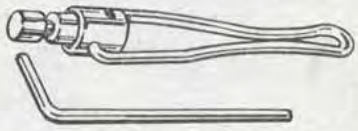
Fastener is screwed into holder-driver and drilled into concrete by hitting holder-driver with hammer and rotating between strokes—then anchored by removing from hole, reinserting with red expander plug in place and expanding by driving home. Tough alloy steel holder-driver with knurled body.

Each			For No.	Fastener Size, in.	Wt. Box lbs.	Each
F7745F	**X2D31**	**(FH314)**	F14A	1/4	1 1/2	$3.46
F7746F	**X2D31**	**(FH316)**	F16	5/16	1 1/2	3.46
F7747F	**X2D31**	**(FH338)**	F38	3/8	1 1/2	3.46
F7748F	**X2D69**	**(FH312)**	F12	1/2	1 1/2	4.04
F7749F	**X2D69**	**(FH358)**	F58	5/8	1 1/2	4.04
F7750F	**X3D36**	**(FH334)**	F34	3/4	2	5.04

One in box

IMPACT HAMMER CHUCKS

PHILLIPS RED-HEAD



For Installing Snap-Off End Concrete Fasteners

Fastener is inserted in chuck and drilled into concrete while rotating chuck—then anchored by removing from hole, reinserting with red expander plug in place and expanding by driving home. Tough alloy steel, carburized. With handle and ejector key.

For use with Black & Decker No. 104 and Van Dorn Nos. 34 and 36 Electric Impact Hammers.

(CB10)

Each		For Fastener No.	Size, in.	Wt. Box, lbs.	Each
F7715F	**X6D35**	S14A	1/4	2 1/4	$9.52
F7716F	**X6D35**	S16	5/16	2 1/4	9.52
F7717F	**X6D35**	S38	3/8	2 1/4	9.52
F7718F	**X6D35**	S12	1/2	2 1/4	9.52
F7719F	**X6D35**	S58	5/8	2 1/4	9.52
F7724F	**X7D21**	S34	3/4	2 1/2	10.82
F7725F	**X7D21**	S78	7/8	2 1/2	10.82

One in box

For use with Black & Decker Nos. 102 and 103 and Van Dorn Nos. 30 and 32 Electric Hammers.

(CB80)

Each		For Fastener No.	Size, in.	Wt. Box, lbs.	Each
F7733F	**X6D35**	S14A	1/4	2 1/4	$9.52
F7734F	**X6D35**	S16	5/16	2 1/4	9.52
F7735F	**X6D35**	S38	3/8	2 1/4	9.52
F7736F	**X6D35**	S12	1/2	2 1/4	9.52

One in box

MASONRY ANCHOR KITS

PHILLIPS RED-HEAD



Flush End Fasteners ¼ and ⅜ inch Kwikit

Includes twelve ¼ inch and six ⅜ inch flush end fasteners, universal holder-driver for installing both sizes with hand hammer, and 1x3x6 inch sturdy metal flip-top box that fits in hip pocket or corner of tool kit.

Per Kit — Per Kit
L2922F (X31) X4D83 ..... $7.24
One kit in box. Wt. box 2¼ lbs.



¼ and ⅜ inch Kwikit

Includes ten ¼ inch and six ⅜ inch snap-off end fasteners, holder-driver tool for installing each size with hand hammer, and 1x3x6 inch sturdy metal flip-top box that fits in hip pocket or corner of tool kit.

Per Kit — Per Kit
L2836F (K55) X5D55 ..... $8.32
One kit in box. Wt. box 2¼ lbs.

Snap-Off End Fasteners ¼ inch Kit

Includes four ¼ inch snap-off end fasteners and holder-driver tool for installing with hand hammer, on 5½x7 inch display card.

Per Box — Per Kit
L2835F (K40) X6D15 ..... $1.85
Five kits in box. Wt. box 3½ lbs.

¼, 5/16 and ⅜ inch Kit Assortment

Includes three ¼ inch, one 5/16 inch and one ⅜ inch kit. Each kit includes four snap-off end fasteners and holder-driver tool for installing with hand hammer, on 5½x7 inch display card.

Per Asst. — Per Asst.
L2837F (M468) X6D57 ..... $9.85
One asst. in box. Wt. box 4 lbs.

MASONRY ANCHOR DISPLAY ASSORTMENT

PHILLIPS RED HEAD



Salestarter Counter Merchandiser

Includes three sizes of kits and three sizes of anchors plus free black, red and white masonite pegboard display rack with necessary hooks and twin wire easels. Each kit contains four Red Head anchors and expander plugs and one installation tool on display card. Anchors packaged in bags on display cards.

In Assortment

Qty.	No.	Bolt Size, in.	No. in Bag
5 Kits	K-40	¼	—
3 Kits	K-56	5/16	—
3 Kits	K-38	⅜	—
5 Bags Anchors	S-14B	¼	4
3 Bags Anchors	S-16B	5/16	4
3 Bags Anchors	S-38B	⅜	2

Per Asst. — Per Asst.
LX-DM100-F X19D74 ..... $29.61
One asst. in ctn. Wt. ctn. 14 lbs.

EXTRA ANCHORS

Per Ctn.			Bolt Size, in.	Per Bag
L2923F	**(S14B)**	**X4D67**	¼	$0.70
Four in bag, 10 bags in ctn. Wt. ctn. 2 lbs.				
L2926F	**(S16B)**	**X5D34**	5/16	.80
Four in bag, 10 bags in ctn. Wt. ctn. 2½ lbs.				
L2927F	**(S38B)**	**X3D47**	⅜	.52
Two in bag, 10 bags in ctn. Wt. ctn. 2 lbs.				

EXPANSION SHIELDS



For Machine Screws or Bolts

Unequalled for electrical installations and all similar attachments to concrete. Tampin consists of lead sleeve around a threaded alloy cone which has a closed bottom to exclude dust and foreign matter from the threads. Moreover, there is only one open end, it cannot be installed incorrectly.

Specifications:

Nos.	Gauge	Size Bolt Thread	Dimensions of Minimum Holes Required: Diam. Drill Size, in.	Depth, in.
4005	6	32	5/16	1/2
4008	8	32	5/16	1/2
4010	10	24	3/8	5/8
4012	12	24	1/2	7/8
	Inch	Thread		
4015	1/4	20	1/2	7/8
4020	5/16	18	5/8	1
4025	3/8	16	3/4	1 1/4
4035	1/2	13	7/8	1 1/2

Per 100			Wt. Box, lbs.	▲ Each
L4698F	**X4D21**	(4005)	1/2	$0.06
L4699F	**X4D56**	(4008)	1/2	.06
L4700F	**X5D27★**	(4010)	1	.08
L4701F	**X6D67**	(4012)	2 3/4	.10
L4702F	**X7D72★**	(4015)	2 3/4	.13
L4703F	**X10D53**	(4020)	3 3/4	.18
L4704F	**X14D04★**	(4025)	7 1/2	.23
L4706F	**X18D25**	(4035)	10 1/4	.31

Fifty in box

A setting tool is packed in each box of **Tampins,** no charge. This tool is used to tamp shield into hole.

SETTING TOOLS

STAR



For tamping shield into hole.

Steel 100% rust-proof. Pilot keeps the tool centered on the shield.

Each			Size Bolt Gauge	Size Bolt Thread	Wt. Each, ozs.	▲ Each
L4707F	(4005–7)	**D2C2**	6	32	1 1/4	$0.35
L4708F	(4008–7)	**D2C3**	8	32	1 1/2	.35
L4709F	(4010–7)	**D2C6**	10	24	2	.40
✢12T–F	(4012–7)	**D2C9**	12	24	3	.40
L4710F	(4015–7)	**D3C2 1/2**	1/4	20	3 1/2	.50
L4711F	(4020–7)	**D3C9**	5/16	18	5	.60
L4712F	(4025–7)	**D5C3**	3/8	16	8 1/2	.80
✢30T–F	(4030–7)	**D6C6**	7/16	14	11 1/2	1 00
L4713F	(4035–7)	**D6C6**	1/2	13	11 1/2	1.00

Packed loose

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis. Mo.

STAR ★ DENOTES BEST SELLER

MASONRY ANCHORS

STAR SLUGIN



For Anchoring Machine Bolts in Masonry

Plain Type—Two Unit

Each unit consists of two elements: cone is precision cast of alloy metal: sleeve is of lead composition.

When properly installed will hold more than tensile strength of bolt. Will not creep under sustained loads.

For Use with Machine Bolts

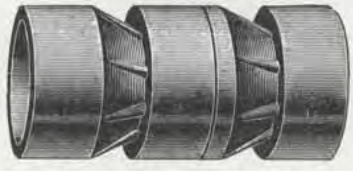
Use square head bolts on ½-inch and smaller, hexagon on all larger sizes.

1. Drill hole to proper depth, insert bolt (head first) and one unit.
2. Place setting tools or gas pipe over bolt, as above and hammer slug solidly.
3. Insert second unit and repeat expanding operation.

Per 100		Bolt Size of Slugin, in.	Diam. hole required in.	Depth Hole, ins.	*Safe Working Load per Two Units, lbs.	Wt. 100 lbs.	▲ Each
✣6815–F	X11D66	¼	½	1¼	250	5	$0.20
✣6825–F	X16D04	⅜	¾	1½	600	11	.27
✣6835–F	X26D25	½	1	1⅞	800	23	.45
✣6845–F	X34D98	⅝	1⅛	2	1450	25	.57
✣6855–F	X51D04	¾	1⅜	2⅜	1600	47	.85
✣6860–F	X64D15	⅞	1½	2¾	1700	65	1.07
✣6865–F	X91D85	1	1⅝	3¾	1800	73	1.53
Packing			6816 6826		6836 6846	6856	6861 6866
Std. Pkg.			100		50	25	20
Shipping Carton			500		250	50	40

***Safe working load can be materially increased by drilling deeper hole, using longer bolt and more Slugins.**

STAR



Threaded Type—Two Unit

Made up of one threaded unit and one plain unit. Threaded unit consists of two elements: threaded cone is precision cast of alloy metal; sleeve is of lead composition. Plain unit consists of same two parts but cone is not threaded.

For Use with Machine Bolts

Use square head bolts on ½-inch and smaller, hexagon head bolts on all larger sizes.

1. Drill hole to proper depth, insert threaded unit first on stud.
2. Place setting tool or gas pipe over stud and hammer solidly.
3. Insert second unit (plain) and repeat expanding operation.

Per 100		Bolt Size of Slugin, in.	Diam. Hole Required in.	Depth Hole, in.	*Safe Working Load per Two Units, lbs.	Wt. 100, lbs.	▲ Each
✣6825–1–F	X16D04	⅜	¾	1½	600	21	$0.27
✣6835–1–F	X26D25	½	1	1¾	800	24	.44
✣6845–1–F	X34D98	⅝	1⅛	1⅞	1450	29	.58
✣6855–1–F	X51D04	¾	1⅜	2⅜	1600	56	.85
✣6860–1–F	X64D15	⅞	1½	2¾	1700	75	1.07
✣6865–1–F	X91D85	1	1⅝	3⅛	1800	86	1.57
Packing			6827	6837 6847		6857	6867 6862
Standard Package			100	50		25	20
Shipping Carton			500	250		50	40

***Safe working load can be materially increased by drilling deeper hole, using longer bolt and more compounded anchors.**

EXPANSION SHIELDS

STAR DOUBLE



For Machine Bolts

Double expansion. Malleable iron.

Without Bolts

Specifications:

For Nos. 7015 to 7055

Nos.	Diam. Bolt, in.	Outside Diam., in.	Size Drill Required, in.	Length, ins.
7015	¼	½	½	1⅝
7020	5/16	⅝	⅝	1⅞
7025	⅜	¾	¾	2⅛
7035	½	⅞	⅞	2⅜
7045	⅝	1	1 1/16	2⅞
7055	¾	1 5/16	1¼	4

Per 100		Wt. 100, lbs.	No. in Box	▲ Each
✣7015–F	X12D69	4½	50	$0.21
✣7020–F	X15D23	7½	50	.25
✣7025–F	X21D15	13½	50	.35
✣7035–F	X32D15	18	25	.53
✣7045–F	X38D07	27	25	.63
✣7055–F	X54D99	57	10	.90

EXPANSION PLUGS

STAR FIBRPLUG



A metal core fibre screw anchor for use with wood screw and all types of self tapping gimlet point screws. when fastening to masonry, tile, plaster, gypsum walls, marble, slate, terra cotta and any material where a screw thread will not hold. Eliminates use of crude shaped wood plugs.

Small hole makes a neater finish, saves time and reduces expenses. For proper application plug used should only be as long as the threaded part of the screw.

For Use with Wood Screws

Per 100		For Screws Lgth., ins.	Lgth., ins.	Size	Wt. Box, ozs.	▲ Each
		(506–06)				
L4650F	X1D42	¾	1¼	5-6	⅞	$0.03
		(508–06)				
L4651F	X1D63	¾	1¼	7-8	1	.03
		(510–06)				
L4653F	X1D73	¾	1¼	9-10	1⅛	.04
		(512–06)				
L4656F	X2D25	¾	1¼	11-12	2	.04
		(508–10)				
L4652F	X1D73	1	1½	7-8	1½	.04
		(510–10)				
L4654F	X1D93	1	1½	9-10	1½	.04
		(512–10)				
L4657F	X2D35	1	1½	11-12	2½	.05
		(514–10)				
L4659F	X2D76	1	1½	14	3½	.06
		(510–12)				
L4655F	X2D25	1¼	1¾	9-10	1¾	.04
		(512–12)				
L4658F	X2D55	1¼	1¾	11-12	3½	.05
		(514–12)				
L4660F	X3D07	1¼	1¾	14	3¾	.06

One hundred in box

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

EXPANSION SHIELDS

STAR STAZIN



For Lag Screws

Made of special alloy. New designed threads hold greater load. Improved external corrugations give greater bearing on masonry. Operates with any standard make of lag screw.

Without Lag Screws
Type 1800
Long Standard Sizes

Per 100		Diam. of Lag Screw with which Shield is used	Length of Shield	Outside Diameter and Drill Required	Quantity in Standard Pkg.	Quantity in Std. Shipping Ctn.	Shipping Wt., 100 Shields, lbs.	▲ Each
				(1815–3)				
L4680F	X8D09	1/4	1 1/2	1/2	50	250	5	$0.15
				(1820–3)				
L4682F	X9D72	5/16	1 3/4	1/2	50	250	5	.18
				(1825–3)				
L4684F	X13D49	3/8	2 1/2	5/8	50	250	10	.25
				(1835–3)				
L4686F	X20D52	1/2	3	3/4	25	125	14	.38
✣1845–3–F	X24D29	5/8	3 1/2	7/8	25	125	22	.45
✣1855–3–F	X35D09	3/4	3 1/2	1	10	100	29	.65

Short Standard Sizes

				(1815–2)				
L4681F	X8D09★	1/4	1	1/2	50	250	3	.15
				(1820–2)				
L4683F	X9D72★	5/16	1 1/4	1/2	50	250	3	.18
				(1825–2)				
L4685F	X13D49★	3/8	1 3/4	5/8	50	250	7	.25
				(1835–2)				
L4687F	X20D52	1/2	2	3/4	25	250	11	.38
				(1845–2)				
L4689F	X24D29	5/8	2	7/8	25	125	13	.45

STAR LOX-IN



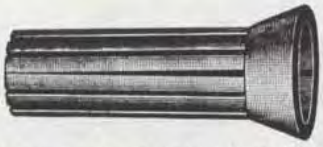
For Machine Bolts
Alloy—100% Rust-Proof
Without Bolts

Per 100			Diameter Bolt Size, in.	Outside Diam., ins.	Size Drill Required, in.	Lgth. of Shield, ins.	Wt. 100, lbs.	▲ Each
L4692F	X10D67	(3615–3)	1/4	1/2	1/2	1 1/4	3	$0.15
L4693F	X12D80	(3620–3)	5/16	5/8	5/8	2	7	.19
L4694F	X17D77	(3625–3)	3/8	5/8	5/8	2	7	.25
L4695F	X27D01	(3635–3)	1/2	7/8	7/8	2 1/2	15 1/2	.38
✣3645–3–F	X32D00		5/8	1	1	3	24	.45
✣3655–3–F	X46D21		3/4	1 1/8	1 1/8	3	32	.65

Nos. 3615 to 3625, 50 in box. Nos. 3635 and 3645, 25 in box. No. 3655, 10 in box.

LEAD SCREW ANCHORS

STAR SCRUIN



New design anchor gives greater holding power. Requires smaller hole for corresponding size screw. Takes more sizes of screws grouped in a more convenient series than other designs. Also has a larger range of holding power through various sizes of hole diameters. Holding power in average conditions of masonry is higher in the short length for No. 8 and 14 sizes, but in the case of a plaster wall or other soft-surface masonry we recommend the long length.

Made of non-rusting lead composition. Screw used cuts its own thread. Will not break or chip the finest marble or tile.

Any wood screw, or special screw may be used with scruin anchors.

Per Pkg.		Length, ins.	Diam. Hole Required, in.	Fits Screw Size, No.	Fractional Screw Size, ins.	Wt., Pkg. lbs.	▲ Each
				(408–06)			
L4673F	X3D07★	3/4	1/4	6, 8, 10	1/8x3/16	1	$0.05
				(408–14)			
L4674F	X3D42★	1 1/2	1/4	6, 8, 10	1/8x3/16	2	.06
				(412–10)			
L4675F	X3D42★	1	5/16	10, 12, 14	3/16x1/4	2	.06
				(412–14)			
L4676F	X4D91	1 1/2	5/16	10, 12, 14	3/16x1/4	3	.08
				(418–14)			
L4677F	X1D37	1 1/2	3/8	16, 18	5/16	1	.10
				(422–16)			
L4678F	X1D53	1 3/4	7/16	20, 22, 24	3/8	1 1/2	.10

No. 408, 100 in pkg., 1000 in ctn.
No. 409 to 413, 100 in pkg., 500 in ctn.
No. 418 to 422. 25 in pkg., 250 in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

STAR ★ DENOTES BEST SELLER

EXPANSION SHIELDS

STAR GRIPZIN



For Machine Bolts

Three-way expansion. Adapts itself to the shape of oversize and carelessly drilled holes. Designed for positive anchorage of fixtures.

Special alloy 100% rust-proof. Tri-leg shell cast in one piece. No lugs or rings to break or come apart. Nut conforms to standard American thread. Precision made and cast.

Without Bolts

Per 100		Diameter Bolt Size, in.	Outside Diameter, in.	Size Drill Required, in.	Length, ins.	Wt. 100, lbs.	▲ Each
✣8015/3-F	X11D88	¼	½	½	1⅜	3	$0.15
✣8020/3-F	X14D25	5/16	5/8	5/8	1¾	6	.18
✣8025/3-F	X19D80	⅜	5/8	5/8	2½	12	.25
✣8035/3-F	X30D09	½	⅞	⅞	2¾	15	.38

Nos. 8015, 8020, 8025, fifty in box, Nos. 8035 twenty-five in box.

STEEL TOGGLE BOLTS



(Style No. 5R) (Style No. 1)

In demand by plumbers and electricians. The hood is riveted on screw. The strongest bolt made. Full threaded.

Style No. 5R has slotted bright steel heads.

Style No. 1 has bright steel nut with hood riveted on opposite end.

Will fasten through any rough hole, either bored or chipped, and one length bolt will fasten object of varying thicknesses, the surplus thread not having to be cut off. This toggle gives the purchaser the full value of the size bolt bought either the slotted head or the nut may be used on the outside. Insert the toggle through hole till loose bar drops. Then pull back and turn the bolt or nut until it binds the work.

BRIGHT STEEL
Style No. 5R

Per Box		Diam. and Lgth., ins.	Drill Required, ins.	Wt. Box, lbs.	▲ Each
		(2905–30)			
L2873F	X3D32	⅛x3	⅜	1	$0.10
		(2905–40)			
L2874F	X3D68	⅛x4	⅜	1	.10
		(2910–30)			
L2875F	X3D50	3/16x3	9/16	2¾	.10
		(2910–40)			
L2876F	X3D68	3/16x4	9/16	2½	.10
		(2910–50)			
L2877F	X4D43	3/16x5	9/16	3	.12
		(2910–60)			
L2878F	X4D62	3/16x6	9/16	3¼	.13
		(2915–30)			
L2879F	X3D88	¼x3	¾	3½	.11
		(2915–40)			
L2880F	X4D06	¼x4	¾	4	.12
		(2915–50)			
L2881F	X5D16	¼x5	¾	4½	.15
		(2915–60)			
L2882F	X5D72	¼x6	¾	5¼	.16

Fifty in box

Style No. 1

Per Box		Diam. and Lgth., ins.	Drill Required, ins.	Wt. Box, lbs.	▲ Each
✣2810–30–F	X3D50	3/16x3	½	2¼	$0.10
✣2810–40–F	X3D68	3/16x4	½	2½	.10
✣2815–30–F	X3D88	¼x3	5/8	3½	.12
✣2815–40–F	X4D06	¼x4	5/8	4	.12

Fifty in box

STEEL TOGGLE BOLTS

SNAPIN



No. R Type Cut Shows Regular Style for General Size

No. N Type Cut Shows Bolt Reversed for Nut Type. Nuts Extra, not Priced with Toggles

With Resilient Wings

Rustproof

The **Snapin** toggle is a marked improvement over the Trumon or tumble design toggles, **The Resilient Wings** are made of tempered steel with a spring action which throws them to open position.

Snapin Two in One

By simply reversing the bolt in the saddle the **Snapin** may be used as a nut type or plumber's toggle, the extending bolt permitting adjustment to any projecting length.

Style No. M—Mushroom Head

Per Box		Diam. and Lgth., ins.	Drill Required, ins.	Wt. Pkg., lbs.	▲ Each
		(3005–31)			
L2883F	X3D57★	⅛x3	⅜	1	$0.10
		(3005–41)			
L2884F	X3D96	⅛x4	⅜	1	.10

Style No. R—Round Head

		(3010–30)			
L2885F	X3D76★	3/16x3	½	1¾	.10
		(3010–40)			
L2886F	X3D96★	3/16x4	½	2¼	.10
		(3010–50)			
L2887F	X4D76	3/16x5	½	2½	.12
		(3015–30)			
L2888F	X4D16	¼x3	5/8	3¼	.11
		(3015–40)			
L2889F	X4D36★	¼x4	5/8	3¾	.12
		(3015–50)			
L2890F	X5D54	¼x5	5/8	4¼	.15
		(3015–60)			
L2891F	X6D14	¼x6	5/8	5	.20

Fifty in box

		(3020–40)			
L2892F	X3D36	5/16x4	⅞	3½	.18
		(3020–50)			
L2893F	X4D25	5/16x5	⅞	3¾	.22
		(3025–50)			
L2894F	X5D64	⅜x5	⅞	4¾	.30

Twenty-five in box

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

STAR ★ DENOTES BEST SELLER

STEEL TOGGLE BOLTS

SPRINGIN

The Toggle with Resilient Wings





Rust-proofed

No. RWR
Cut Shows Regular Style for General Size

No. N
Cut Shows Bolt Reversed for Nut Type; Nuts Extra Not Priced with Toggles

The **Springin** toggle is a marked improvement over the Trumon or Tumble design toggles. **The Resilient Wings** are made of tempered spring steel with a cam action against the saddle which throws them to open position.

The Resilient Wings give greater strength and holding power over a large area of wall and adapts itself to surface irregularities. They take up lost motion, preventing loosening due to vibration.

Two in One

By simply reversing the bolt in the saddle the **Springin** may be used as a nut type or plumbers toggle. The extending bolt permitting adjustment to any projection length.

Style No. M—Mushroom Head

Per Box			Diam. and Lgth., ins.	Drill Required, ins.	Wt. 100, lbs.	▲ Each
L2895F	(5505–31)	X3D57	⅛x3	⅜	¾	$0.12
L2896F	(5505–41)	X3D96	⅛x4	⅜	1	.13

Style No. RWR—Round Head

L2897F	(5510–30)	X3D76	3/16x3	½	2½	.13
L2898F	(5510–40)	X3D96	3/16x4	½	3	.13
L2899F	(5515–30)	X4D16	¼x3	⅝	4	.14
L2900F	(5515–40)	X4D36	¼x4	⅝	4½	.15
L2901F	(5515–60)	X6D14	¼x6	⅝	5½	.20

Fifty in box

STAR DRYVIN

Single Head Nail



Made of pressed steel, with lead expansion band. Correct size flat head nail furnished with each shield.

Per Box		Size, ins.	Size Drill Required, in.	Working Load, lbs.	Quantity in Box	Wt. Box, lbs.	▲ Each
✣3910–071–F	X4D75	3/16x⅞	3/16	60	100	1⅛	$0.08
✣3910–121–F	X5D35	3/16x1¼	3/16	100	100	1½	.09
✣3915–101–F	X5D94	¼x1	¼	200	100	2	.10
✣3915–121–F	X6D53	¼x1¼	¼	250	100	2¾	.11
✣3915–141–F	X3D56	¼x1½	¼	300	50	1½	.12
✣3920–121–F	X4D16	5/16x1¼	5/16	250	50	2	.15
✣3920–221–F	X2D67	5/16x2¼	5/16	300	25	3½	.18
✣3925–201–F	X2D97	⅜x2	⅜	450	25	4½	.20
✣3935–221–F	X8D91	½x2¼	½	500	50	8	.30

"HI" SCREW FASTENER DISPLAY



Plastic expanding type that holds screws firmly in brick, plaster, concrete, stucco, tile, wood, etc.

Drill hole ¾-inch deep using 3/16-inch bit.

Colorful self-service display card 12x12 inches with easel for standing.

In Plastic Bags

No. 8 Fasteners

For screw sizes 8, 7, 6 and 5.

Per Display Card X3D84 ▲ Each

L3924F (800) ~~X2D10~~ ..... ~~$0.25~~ .25

Nine fasteners in bag,
twenty-four bags on display card,
one card in box. Wt. box ½ lb.

No. 12 Fasteners

For screw sizes 12, 11, 10 and 9.

Per Display Card X3D84 ▲ Each

L3925F (801) ~~X2D40~~ ..... ~~$0.25~~ .25

Six fasteners in bag,
twenty-four bags on display card,
one card in box. Wt. box ½ lb.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

SPRING COTTERS



Agricultural Assts.—Closed End Cotters

Assorted 25 in box—as follows:

Qty.	Size in.	Qty.	Size in.
3	3/32x3/4	2	3/16x1
4	5/32x1	2	3/16x1 1/2
4	1/8x1	2	1/4x2
3	1/8x1 1/2	1	1/4x2 1/2
2	5/32x1	2	5/16x2 1/2

Per Asst. Each
L4834F (25) D1C7★ $0.25
Wt. box ½ lb.

Assorted 50 in box—as follows:

Qty.	Size in.	Qty.	Size in.
5	3/32x3/4	6	3/16x1 1/4
5	3/32x1	5	3/16x1 1/2
2	3/32x1 1/2	3	1/4x1 1/2
5	1/8x1	3	1/4x2
5	1/8x1 1/4	3	5/16x2
3	1/8x1 1/2	3	5/16x2 1/2
2	5/32x1 1/2		

Per Asst. Each
L4836F (50) D3C2★ $0.50
Wt. box 1 lb.

Assorted 100 in box—as follows:

Qty.	Size in.	Qty.	Size in.
10	3/32x3/4	10	3/16x1
10	3/32x1	10	3/16x1 1/4
4	3/32x1 1/2	6	3/16x1 1/2
10	1/8x1	6	1/4x1 1/2
10	1/8x1 1/4	6	1/4x2
6	1/8x1 1/2	4	5/16x2
4	5/32x1 1/2	4	5/16x2 1/2

Per Asst. Each
L4835F (40) D5C5★ $0.85
Wt. box 1¼ lbs.

COTTER PIN ASSORTMENTS

WESTERN WIRE



The perfect assortment for the home workshop or any tool box.
Complete range of size from 1/16 x ½ inch to 1/8 x 1½ inches.
Contains 50 cotter pins in clearview plastic tube.

CADMIUM PLATED FINISH

Per Ctn. (24 assts.) Each
L4837F (50CP) X3D15 ..... $0.20
Twenty-four assts. in display ctn.
Wt. ctn. 2½ lbs.



Ideal assortment of cotter pins for automobiles. Packed in a small box and labeled. Each box contains 100 cotter pins.

Assorted sizes from 1/16x1/2 to 5/32x1 1/2 inches

Per Ctn. Per Box
L4838F (B112) X1D50 ..... $0 20

Assorted sizes from 1/16x1/2 to 1/8x1 inch

L4839F (B100) X1D20 ..... .15
Twelve boxes in display ctn.
Wt. ctn. 2¼ lbs.

SPRING COTTERS



Per Box		Diam., ins.	Lgth., ins.	No. in Box	Per Box
L4853F	D2C2½	5/32	1	60	$0.35
L4854F		5/32	1½	45	
L4859F		1/4	1½	20	
L4861F		1/4	2	15	
L4863F		5/16	2	10	

Wt. box ¼ lb.

SPRING COTTERS

Bright Spring Steel, Pointed Ends. All Cotters Furnished Closed End, Unless Otherwise Specified.

Length is measured from under eye to point.

Stock Sizes



L4769F
(Specify Size)

Diam., in.	Lgth., ins.	Per Box	Wire Gauge No.	No. in Box	Wt. Box, lbs.	Per Box
3/32	x1	X1D25	13	1000	2 5/16	$1.90
3/32	x1 1/2	X1D80	13	1000	3 1/8	2.70
1/8	x1	X1D95	11	1000	4 1/4	2.95
1/8	x1 1/2	X2D65	11	1000	5 5/16	3.95
1/8	x2	X1D70	11	500	3 3/4	2.55
3/16	x1	X2D15	7	500	5 1/4	3.25
3/16	x1 1/2	X1D42	7	250	3 1/2	2.15
3/16	x2	X1D78	7	250	4 5/16	2.70
3/16	x2 1/2	X2D16	7	250	5 1/8	3.25
1/4	x1 1/2	X2D28	4	250	6	3.40
1/4	x2	X2D87	4	250	7 1/4	4.30
1/4	x2 1/2	X3D48	4	250	8 3/4	5.20
1/4	x3	X4D10	4	250	10	6.15
5/16	x2	X4D30	1	250	12 3/4	6.45
5/16	x2 1/2	X5D15	1	250	11 3/4	7.75
5/16	x3	X4D80	1	200	13 1/2	7.20

STEEL TUBULAR RIVETS

(Illustrations Full Size)



Diameter of Head 5/16-inch
Size 1/4x9/64-inch

Assorted Sizes 1/4 to 1/2-inch
JAPANNED FINISH

Per Ctn. of 12 Boxes Per Box
L5925F (TJA50) X3D15 ..... $0.40
Fifty in box. Twelve boxes in ctn.
Wt. ctn. 1½ lbs.

Assorted Sizes 1/4 to 1/2-inch
COPPERED FINISH

Per Ctn. of 12 Boxes Per Box
L5924F (TCA50) X3D15 ..... $0.40
Fifty in box. Twelve boxes in ctn.
Wt. ctn. 1¼ lbs.

STAR ★ DENOTES BEST SELLER

BIFURCATED OR BEVEL CLINCH RIVETS



(Illustrations full Size)

Annealed Steel, Oval Head

Note—We do not carry these rivets in straight sizes.

Size 9, Assorted 1/4 to 1/2 inch

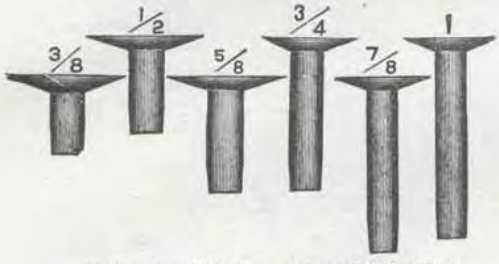
COPPERED FINISH

(PC50)

Per Ctn. of 12 Boxes			No. in Box	Wt. Ctn., lbs.	Per Box
L5922F	X2D15		50	1¼	$0.30

Twelve boxes in ctn.

RIVETS AND BURRS



Illustrations Full Size of No. 8 Gauge Rivets

COPPER

In 1/4 lb. Papers

Straight Sizes

(Specify length wanted)

Per Pound			Size	Length, in.	Per Paper
L5956F	X1D65	(CQ8)	8	¾	$0.65
L5965F	X1D65	(CQ9)	9	⅜, ½, ⅝, ¾, ⅞	.65

Assorted Sizes

Per Pound			Size	Length, in.	Per Paper
L5954F	X1D65★	(CQ8A/¾)	8	⅜ to ¾	$0.65
L5955F	X1D65★	(CQ8A/⅞)	8	½ to ⅞	.65
L5961F	X1D65	(CQ9A/¾)	9	⅜ to ¾	.65
L5964F	X1D65	(CQ9A/⅞)	9	½ to ⅞	.65
L5970F	X1D67	(CQ10A/¾)	10	⅜ to ¾	.70
L5971F	X1D67	(CQ10A/⅞)	10	½ to ⅞	.70

Twelve papers in pkg.

In 1/2 lb. Papers

Straight Sizes

(Specify length wanted)

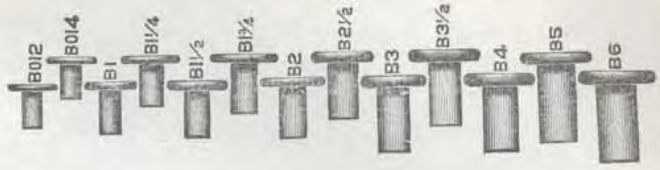
Per Pound			Size	Length, in.	Per Paper
L5937F	X1D57	(CH9)	9	½, ¾, ⅞, 1	$1.15

Assorted Sizes

Per Pound			Size	Length, in.	Per Paper
L5935F	X1D57	(CH9A/¾)	9	⅜ to ¾	$1.15
L5936F	X1D57	(CH9A/⅞)	9	½ to ⅞	1.15
L5947F	X1D63	(CH12A/¾)	12	⅜ to ¾	1.20

Five lbs. in ctn.

TINNERS RIVETS



TIN PLATED IRON

Per Pkg.			Size, ozs.	Lgth., ins.	Diam. Wire Gauge	Gross Wt. Pkg., ozs.	Per Pkg.
L5909F	D5C8	(TP012)	12	3/16	12¼	12½	$0.85

ELECTRO-GALVANIZED FINISH

Per Pkg.			Size, lbs.	Lgth., ins.	Diam. Wire Gauge	Gross Wt. pkg., lbs.	Per Pkg.
L5910F	D6C4	(TP1)	1	13/64	11¾	1 1/16	$0.90
L5912F	D8C3	(TP1½)	1½	15/64	10¼	1 9/16	1.15
L5913F	D9C8	(TP2)	2	17/64	9¼	2¼	1.40
L5914F	X1D14	(TP2½)	2½	9/32	9	2⅝	1.60
L5915F	X1D32	(TP3)	3	5/16	8¼	3⅛	1.90
L5916F	X1D65	(TP4)	4	11/32	7¼	4 3/16	2.35

One thousand in pkg.

WAGON BOX HEAD RIVETS



L6662F

Specify Size

In 5 lb. Boxes

Diam., in.	Lgth., ins.	Per Box	Approx. No. Per lb.	Per lb.
3/16	x 1½	X1D30	72	$0.50
3/16	x 2	X1D42	58	.50
¼	x 1	X1D25	55	.50
¼	x 1¼	X1D20	44	.50
¼	x 1½	X1D25	41	.50
¼	x 2	X1D26	30	.50
¼	x 2½	X1D29★	25	.50
¼	x 3	X1D31★	22	.50

STAR ★ DENOTES BEST SELLER

ROUND HEAD RIVETS



L6663F

Specify Size

In 5 lb. Boxes

Diam., in.	Lgth., ins.	Per Box	Approx. No. Per lb.	Per lb.
3/16	x 1/2	X1D42	168	$0.50
3/16	x 1	X1D27	97	.50
1/4	x 1/2	X1D34	72	.50
1/4	x 3/4	X1D23	50	.50
1/4	x 1	X1D20	57	.50
1/4	x 1 1/2	X1D23	40	.50
1/4	x 2	X1D24	31	.50
1/4	x 2 1/2	X1D27	26	.50
5/16	x 1	X1D24	30	.50
5/16	x 1 1/2	X1D18	23	.50
5/16	x 2	X1D23	18	.50
5/16	x 2 1/2	X1D25	15	.50
3/8	x 1 1/2	X1D18	16	.50
3/8	x 2	X1D20	13	.50

HAND RIVETING MACHINES

REX



For bifurcated and tubular rivets. Malleable iron, black Japanned with gilt trimmings. Bright steel plunger. Sets automatically all sizes up to 1/2-inch inclusive. Height 6 1/2 inches, length 5 1/2 inches.

Each Each
L5983F (5) X2D25..... $3.75
One in box. Wt. box 2 5/8 lbs.

RIVET SETS AND HEADERS



Illustrations Show Actual Size of Holes

Farmers
For Copper Rivets

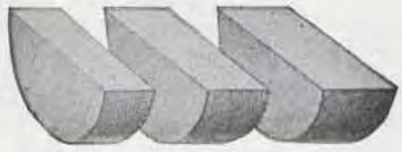
Ground face, black finished body; highest grade; perfectly tempered.

Each		Fits Cop. Rivet No.	Lgth., ins.	Wt. per Box, lbs.	Each
F1224G	D6C3	7	4 3/8	2 3/8	$0.95
F1225G	D6C3	8	4 3/8	2 3/8	.95
F1226G	D6C3	9	4 3/8	2 3/8	.95

Six in box.

WOODRUFF KEYS





For maintenance and repair of farm implements and equipment. Carbon steel, heat treated. S. A. E. .1035.

PLAIN FINISH

Per Asst. Each
F2548F (1) X4D04.....$0.07
Wt. asst. of 100 keys 3 lbs.

Per Asst. Each
F2549F (2) X2D50.....$0.05
Wt. asst. of 100 keys 1 1/2 lbs.

TAPER PINS



Standard steel. Taper 1/4-inch per foot. Guaranteed true to size and taper.

Specifications:

Number	0	1	2	3	4	5	6	7	8	9	10
Diameter Large End	.156	.172	.193	.219	.250	.289	.341	.409	.492	.591	.706
Approximate Fractional Size	5/32	11/64	3/16	7/32	1/4	19/64	11/32	13/32	1/2	19/32	23/32

Contains 50 Taper Pins as follows:

Quantity	No.	Length in.
5	4	1 3/4
2	3	1 3/4
3	2	1 3/4
3	4	1 1/2
3	3	1 1/2
5	2	1 1/2
5	0	1 1/2
3	3	1 1/4
5	2	1 1/4
4	0	1 1/4
1	4	1
1	3	1
2	2	1
2	1	1
1	0	1
1	2	3/4
2	1	3/4
2	0	3/4

Per Asst. Each
F2550F (20) X2D00..... $0.06
One asst in ctn.
Wt. asst. 3/4 lbs.

Contains 100 Taper Pins as follows:

Quantity	No.	Length in.
1	6	3
1	5	3
1	4	3
1	3	3
1	6	2 3/4
1	5	2 3/4
2	4	2 3/4
2	3	2 3/4
1	5	2 1/2
1	6	2 1/4
1	5	2 1/4
1	4	2 1/4
2	3	2 1/4
2	2	2 1/4
2	6	2
2	5	2
1	4	2
4	3	2
3	2	2
2	1	2
2	6	1 3/4
3	5	1 3/4
3	4	1 3/4
3	3	1 3/4
2	2	1 3/4
2	0	1 3/4
3	3	1 3/4
2	2	1 3/4
2	0	1 3/4
3	2	1 1/2
2	5	1 1/2
3	4	1 1/2
3	3	1 1/2
5	2	1 1/2
3	1	1 1/2
2	0	1 1/2
2	4	1 1/4
3	3	1 1/4
3	2	1 1/4
3	1	1 1/4
2	0	1 1/4
2	4	1
2	3	1
3	2	1
3	1	1
3	0	1
3	2	3/4
2	1	3/4
2	0	3/4

Per Asst. Each
F2551F (21) X4D20..... $0.06
One asst. in round tube box with screw top.
Wt. asst. 2 lbs.

WOOD SCREWS

Slotted Head – – Swedish Steel

Per Gross		
⊛ Flat Head, Bright – F	List Less	D7C4%
⊛ Flat Head, Blued – F	" "	D7C4%
⊛ Flat Head, Nickel Plated – F	" "	D5C9%
⊛ Flat Head, Hot Galvanized – F	" "	D5C9%
⊛ Round Head, Blued – F	" "	D6C9%
⊛ Round Head, Nickel Plated – F	" "	D6C2%
⊛ Oval Head, Blued – F	" "	D6C9%
⊛ Oval Head, Nickel Plated – F	" "	D6C2%

Slotted Head – – Swedish Brass

Per Gross		
⊛ Flat Head – F	List Less	D7C5%
⊛ Round Head – F	" "	D7C2%
⊛ Oval Head – F	" "	D7C2%

STOVE BOLTS

Slotted Head – – Swedish Steel

Per Pkg. (100)		
⊛ Flat Head, Plain Finish – F	List Less	D7C5%
⊛ Flat Head, Cadmium Plated – F	" "	D6C5%
⊛ Round Head, Plain Finish – F	" "	D7C5%
⊛ Round Head, Cadmium Plated – F	" "	D6C5%

MACHINE SCREWS

Slotted Head – – Swedish Steel

Per Gross		
⊛ Flat Head, Plain Finish – F	List Less	D7C5%
⊛ Round Head, Plain Finish – F	" "	D7C5%

MACHINE SCREW NUTS

Steel

Per Gross		
⊛ Hexagon, Plain Finish – F	List Less	D5C4%
⊛ Square, Plain Finish – F	" "	D5C4%

See Section 9 — Page 232 etc. for weights.

Items marked ⊛ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Chicago, Ill. Freight prepaid on 200 lbs. or more.


FLAT HEAD


ROUND HEAD


OVAL HEAD

GENSCO

List Prices

SLOTTED HEAD

SWEDISH STEEL WOOD SCREWS

IN GROSS PACKAGES

LIST OF MAY 1957

Length	Diameter	List Per Gross	Stand. Head Styles	Gross Per †Bundle
1/4	2	.98	FR	10
3/8	2	1.00	FR	10
1/2	2	1.04	FR	10
5/8	2	1.12	FR	10
3/8	3	1.02	FR	10
1/2	3	1.06	FR	10
5/8	3	1.14	FR	10
1/4	4	1.02	FR	10
3/8	4	1.04	FRO	10
1/2	4	1.08	FRO	10
5/8	4	1.16	FRO	10
3/4	4	1.22	FRO	10
7/8	4	1.34	FR	10
1	4	1.44	FRO	10
1 1/4	4	1.74	F	10
3/8	5	1.06	FR	10
1/2	5	1.10	FRO	10
5/8	5	1.18	FRO	10
3/4	5	1.24	FRO	10
7/8	5	1.36	FR	10
1	5	1.46	FRO	10
1 1/4	5	1.76	F	10
3/8	6	1.08	FR	10
1/2	6	1.14	FRO	10
5/8	6	1.20	FRO	10
3/4	6	1.26	FRO	10
7/8	6	1.38	FRO	10
1	6	1.48	FRO	10
1 1/4	6	1.78	FRO	10
1 1/2	6	2.16	FRO	10
1/2	7	1.18	FR	10
5/8	7	1.28	FR	10
3/4	7	1.36	FRO	10
7/8	7	1.44	FRO	10
1	7	1.54	FRO	10
1 1/4	7	1.84	FRO	10
1 1/2	7	2.18	FRO	5
1/2	8	1.24	FR	10
5/8	8	1.34	FRO	10
3/4	8	1.42	FRO	10
7/8	8	1.54	FRO	10
1	8	1.64	FRO	10
1 1/4	8	1.94	FRO	10
1 1/2	8	2.20	FRO	5
1 3/4	8	2.62	FR	5
2	8	2.92	FR	5
2 1/2	8	3.58	FR	1
3/4	9	1.50	FRO	10
7/8	9	1.60	FR	10
1	9	1.72	FRO	10
1 1/4	9	2.02	FR	5
1 1/2	9	2.28	FRO	5
1 3/4	9	2.74	FO	5
2	9	3.08	FR	5
2 1/2	9	3.76	F	1
3/4	10	1.60	FRO	10
7/8	10	1.72	FR	10
1	10	1.88	FRO	10
1 1/4	10	2.20	FRO	10
1 1/2	10	2.46	FRO	10
1 3/4	10	2.92	FRO	5
2	10	3.18	FRO	5
2 1/4	10	3.70	F	5
2 1/2	10	3.90	FRO	5
3	10	5.14	FR	5
3 1/2	10	7.16	F	1
3/4	12	2.16	FR	10
7/8	12	2.28	FR	10
1	12	2.42	FRO	5
1 1/4	12	2.76	FRO	5
1 1/2	12	3.08	FRO	5
1 3/4	12	3.64	FRO	1
2	12	3.96	FRO	1
2 1/4	12	4.62	F	1
2 1/2	12	5.02	FRO	1
3	12	6.08	FR	1
3 1/2	12	7.94	F	1
1	14	2.96	FR	5
1 1/4	14	3.34	FR	5
1 1/2	14	3.76	FR	1
1 3/4	14	4.30	FR	1
2	14	4.58	FR	1
2 1/4	14	5.36	F	1
2 1/2	14	5.78	FR	1
3	14	6.80	FR	1
3 1/2	14	8.98	F	1/2
4	14	10.38	F	1/2
1 1/4	16	4.66	F	1
1 1/2	16	5.08	F	1
1 3/4	16	5.68	F	1
2	16	6.30	FR	1
2 1/2	16	7.50	FR	1
3	16	8.66	F	1
3 1/2	16	10.24	F	1/2
4	16	11.88	F	1/2
1 1/2	18	6.14	F	1
2	18	7.36	F	1
2 1/2	18	8.72	F	1
3	18	10.96	F	1
3 1/2	18	11.96	F	1/2
4	18	13.40	F	1/2

Screw styles and sizes not shown on this table are available if ordered in sufficient quantity. Styles of heads are identified in the tables as - F for flat head - R for round head - O for oval head.

See discount sheet for finishes stocked.

† Please order in units of standard bundles.

All orders are subject to prices in effect at time of shipment. Prices subject to change without notice.

GENSCO TOOLS

A DIVISION OF

GENERAL STEEL WAREHOUSE CO., INC.

1830 NORTH KOSTNER AVENUE, CHICAGO 39, ILLINOIS



FLAT HEAD



ROUND HEAD



OVAL HEAD

GENSCO

List Prices

SLOTTED HEAD

SWEDISH BRASS WOOD SCREWS

IN GROSS PACKAGES

LIST OF MAY 1957

Length	Diameter	List Per Gross	Stand. Head Styles	Gross Per †Bundle
1/4	2	1.54	FR	10
3/8	2	1.68	FR	10
1/2	2	1.82	FR	10
3/8	3	1.82	F	10
1/2	3	2.00	F	10
1/4	4	1.74	FR	10
3/8	4	1.90	FRO	10
1/2	4	2.08	FRO	10
5/8	4	2.32	FRO	10
3/4	4	2.60	FRO	10
7/8	4	2.90	F	10
1	4	3.14	FR	10
1/2	5	2.34	FRO	10
5/8	5	2.64	FRO	10
3/4	5	2.90	FRO	10
7/8	5	3.26	F	10
1	5	3.56	FRO	10
3/8	6	2.38	R	10
1/2	6	2.66	FRO	10
5/8	6	2.90	FRO	10
3/4	6	3.16	FRO	10
7/8	6	3.60	FRO	10
1	6	3.86	FRO	10
1 1/4	6	4.70	FRO	10
1 1/2	6	5.64	FRO	10
3/4	7	3.60	FR	10
7/8	7	4.06	F	10
1	7	4.52	FRO	10
1 1/4	7	5.38	FRO	10
1 1/2	7	6.34	FR	5
1/2	8	3.26	FR	10
5/8	8	3.70	FRO	10
3/4	8	4.14	FRO	10
7/8	8	4.64	FRO	10
1	8	5.02	FRO	10
1 1/4	8	6.08	FRO	10
1 1/2	8	6.98	FRO	5
1 3/4	8	8.26	FR	5
2	8	9.16	FRO	5
3/4	9	4.66	FR	10
7/8	9	5.22	F	10
1	9	5.62	FR	10
1 1/4	9	6.78	FR	5
1 1/2	9	7.88	FR	5
3/4	10	5.30	FR	10
7/8	10	5.82	FR	10
1	10	6.44	FRO	10
1 1/4	10	7.82	FRO	5
1 1/2	10	8.90	FRO	5
1 3/4	10	10.36	FR	5
2	10	11.48	FRO	1
2 1/2	10	14.04	FR	1
1	12	8.84	FR	5
1 1/4	12	10.40	FR	5
1 1/2	12	11.90	FR	5
1 3/4	12	13.60	FR	1
2	12	15.24	FR	1
2 1/2	12	19.14	FR	1
3	12	22.72	F	1
1 1/4	14	13.02	F	5
1 1/2	14	15.10	F	1
1 3/4	14	17.10	F	1
2	14	18.88	FR	1
2 1/2	14	23.48	FR	1
3	14	27.34	F	1
2 1/2	16	28.98	F	1
3	16	33.62	F	1

Screw styles and sizes not shown on this table are available if ordered in sufficient quantity. Styles of heads are identified in the tables as - F for flat head - R for round head - O for oval head.

† Please order in units of standard bundles.

All orders are subject to prices in effect at time of shipment. Prices subject to change without notice.

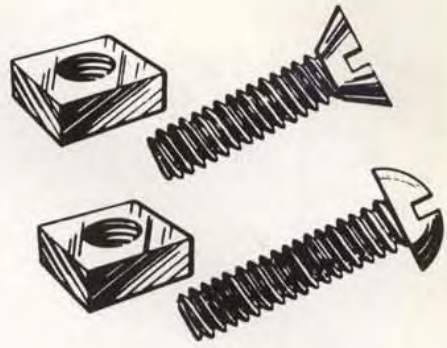
List Prices

GENSCO

SWEDISH STEEL STOVE BOLTS

SLOTTED HEAD

PACKAGES OF 100



LIST OF OCTOBER 1957

DIAMETER & THREADS PER INCH	LENGTH	HEAD STYLES	LIST PER 100	BOLTS PER BUNDLE	APPROX. WT. IN LBS. PER 100
5/32 - 32 (8 - 32)	1/2"	FR	$1.84	1000	.69
	5/8"	FR	1.92	1000	.75
	3/4"	FR	1.98	1000	.80
	7/8"	FR	2.04	1000	.86
	1"	FR	2.08	1000	.92
	1-1/4"	FR	2.32	1000	1.03
	1-1/2"	FR	2.88	1000	1.14
	1-3/4"	FR	3.06	1000	1.25
	2"	FR	3.14	500	1.37
1/4 - 20	1/2"	*FR	$3.20	1000	1.74
	5/8"	FR	3.34	1000	1.87
	3/4"	*FR	3.48	1000	2.00
	7/8"	FR	3.58	500	2.13
	1"	*FR	3.72	500	2.26
	1-1/4"	*FR	4.04	500	2.52
	1-1/2"	*FR	4.38	500	2.78
	1-3/4"	*FR	4.78	500	3.04
	2"	*FR	5.02	100	3.30
	2-1/4"	FR	5.68	100	3.56
	2-1/2"	*FR	6.02	100	3.82
	2-3/4"	FR	6.34	100	4.08
	3"	*FR	6.62	100	4.34
3/16 - 24 (10 - 24)	1/2"	*FR	$2.04	1000	.89
	5/8"	FR	2.12	1000	.96
	3/4"	*FR	2.18	1000	1.04
	7/8"	FR	2.26	1000	1.11
	1"	*FR	2.38	1000	1.18
	1-1/4"	*FR	2.58	1000	1.33
	1-1/2"	*FR	2.84	1000	1.47
	1-3/4"	*FR	3.40	500	1.62
	2"	*FR	3.60	500	1.76
	2-1/4"	FR	4.04	500	1.91
	2-1/2"	*FR	4.50	500	2.05
	3"	*FR	5.22	100	2.34
5/16"- 18	3/4"	*FR	$5.94	500	3.67
	7/8"	FR	6.12	500	3.88
	1"	*FR	6.30	500	4.09
	1-1/4"	*FR	6.96	100	4.50
	1-1/2"	*FR	7.34	100	4.92
	1-3/4"	*FR	7.72	100	5.33
	2"	*FR	8.12	100	5.75
	2-1/4"	FR	8.70	100	6.17
	2-1/2"	*FR	9.16	100	6.58
	2-3/4"	FR	9.98	50	7.00
	3"	*FR	10.36	50	7.42

"F" indicates flat head.

"R" indicates round head.

* Available also in cadmium-plated.

Please order in units of standard bundles.

Sizes or finishes not shown available if ordered in sufficient quantity.

GENSCO
REG. U.S. PAT. OFF.

SWEDISH STEEL MACHINE SCREWS SLOTTED HEAD



IN GROSS PACKAGES

LIST OF OCTOBER 1957

DIAMETER & THREADS PER INCH	LENGTH	HEAD STYLES	LIST PER GROSS	GROSS PER BUNDLE	APPROX. WT. IN LBS. PER GROSS
6 - 32 (.138")	1/4"	FR	$1.08	10	.21
	5/16"	FR	1.10	10	.25
	3/8"	FR	1.12	10	.27
	7/16"	FR	1.14	10	.29
	1/2"	FR	1.16	10	.32
	5/8"	FR	1.22	10	.37
	3/4"	FR	1.24	10	.43
	7/8"	FR	1.28	10	.48
	1"	FR	1.38	10	.53
	1-1/4"	FR	1.56	10	.64
	1-1/2"	FR	2.46	10	.74
	1-3/4"	R	2.68	10	.85
	2"	FR	2.78	10	.95
8 - 32 (.164")	1/4"	FR	$1.38	10	.33
	5/16"	FR	1.34	10	.37
	3/8"	FR	1.24	10	.41
	7/16"	FR	1.26	10	.45
	1/2"	FR	1.28	10	.49
	5/8"	FR	1.38	10	.56
	3/4"	FR	1.48	10	.64
	7/8"	FR	1.56	10	.72
	1"	FR	1.62	10	.80
	1-1/4"	FR	1.96	10	.98
	1-1/2"	FR	2.78	10	1.10
	1-3/4"	FR	3.02	10	1.26
	2"	FR	3.16	5	1.41
10-24 (.190")	1/4"	FR	$1.40	10	.49
	5/16"	FR	1.44	10	.54
	3/8"	FR	1.38	10	.60
	7/16"	R	1.44	10	.65
	1/2"	FR	1.50	10	.70
	5/8"	FR	1.60	10	.80
	3/4"	FR	1.70	10	.91
	7/8"	FR	1.80	10	1.01
	1"	FR	1.98	10	1.11
	1-1/4"	FR	2.26	10	1.33
	1-1/2"	FR	2.64	10	1.53
	1-3/4"	FR	3.46	5	1.73
	2"	FR	3.74	5	1.95
	2-1/4"	R	4.36	5	2.15
	2-1/2"	FR	5.04	5	2.36
10 - 32 (.190")	1/4"	FR	$1.40	10	.49
	5/16"	FR	1.44	10	.54
	3/8"	FR	1.38	10	.60
	7/16"	FR	1.44	10	.65
	1/2"	FR	1.50	10	.70
	5/8"	FR	1.60	10	.80
	3/4"	FR	1.70	10	.91
	7/8"	FR	1.80	10	1.01
	1"	FR	1.98	10	1.11
	1-1/4"	FR	2.26	10	1.33
	1-1/2"	FR	2.64	10	1.53
	1-3/4"	FR	3.46	5	1.73
	2"	FR	3.74	5	1.95
1/4 - 20 (.250")	1/2"	FR	$2.60	10	1.40
	5/8"	FR	2.78	10	1.58
	3/4"	FR	3.00	10	1.78
	7/8"	FR	3.14	10	1.95
	1"	FR	3.34	5	2.13
	1-1/4"	FR	3.80	5	2.52
	1-1/2"	FR	4.28	5	2.89
	1-3/4"	FR	4.86	1	3.26
	2"	FR	5.20	1	3.62
	2-1/4"	FR	6.16	1	4.00
	2-1/2"	FR	6.64	1	4.37
	2-3/4"	FR	7.12	1	4.75
	3"	FR	7.52	1	5.12
5/16 - 18	3/4"	FR	$5.32	5	3.07
	7/8"	FR	5.58	5	3.37
	1"	FR	5.84	5	3.67
	1-1/4"	FR	6.78	5	4.28
	1-1/2"	FR	7.32	1	4.89
	1-3/4"	FR	7.88	1	5.48
	2"	FR	8.46	1	6.08
	2-1/2"	FR	9.96	1	7.28
	3"	FR	11.68	1/2	8.48

STEEL MACHINE SCREW NUTS

HEXAGON & SQUARE





SCREW DIAMETER AND THREAD PER INCH	WIDTH ACROSS FLATS	THICK-NESS	HEXAGON LIST PER GROSS	HEXAGON APPROX. WT. IN LBS. PER GROSS	SQUARE LIST PER GROSS	SQUARE APPROX. WT. IN LBS. PER GROSS	GROSS PER BUNDLE
5-40	5/16"	7/64"	$ .70	.32	$ .64	.38	10
6-32	5/16"	7/64"	.70	.31	.64	.37	10
8-32	11/32"	1/8"	.76	.41	.67	.48	10
10-24	3/8"	1/8"	.82	.48	.70	.57	10
10-32	3/8"	1/8"	$ .82	.48	$ .70	.57	10
1/4 -20	7/16"	3/16"	1.20	.90	1.00	1.08	10
5/16-18	9/16"	7/32"	1.90	1.75	1.60	2.10	5

Head styles and sizes not shown above are available if ordered in sufficient quantity.

"F" indicates flat or counter sunk head.

"R" indicates round head.

Please order in units of standard bundles.

GENSCO TOOLS

A DIVISION OF

GAS WATER HEATERS

Keen Kutter Deluxe

Each		Cap. Gal.	Ship Wt. Lbs.	Each
		NATURAL GAS		
0-3141N-EX	N-X50D95	20	150	$69.95
0-3142N-EX	N-X55D95	30	197	79.95
0-3143N-EX	N-X55D95	*30	181	79.95
0-3144N-EX	N-X67D10	40	237	89.95
0-3145N-EX	N-X86D50	50	315	116.95
		LP GAS		
⊕3141LP-EX	N-X50D95	20	150	69.95
0-3142LP-EX	N-X55D95	30	197	79.95
0-3143LP-EX	N-X55D95	*30	181	79.95
0-3144LP-EX	N-X67D10	40	237	89.95
0-3145LP-EX	N-X86D50	50	315	116.95

* Lo-Boy.

Keen Kutter Imperial

Each		Cap. Gal.	Ship Wt. lbs.	Each
		NATURAL GAS		
0-3083HN-E	N-X71D50	30	213	$98.95
0-3084HN-E	N-X83D75	40	250	109.95
		LP GAS		
0-3083HLP-E	N-X71D50	30	213	98.95
0-3084HLP-E	N-X83D75	40	250	109.95

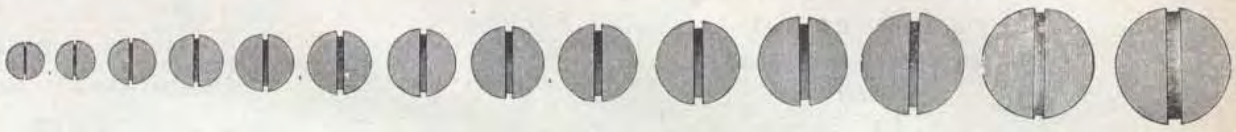
Items marked ⊕ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Wichita, Kansas, or La Porte, Ind.

Stock items may also be shipped direct from factory in lots of three or more heaters — F. O. B. Wichita, Kansas or La Porte, Ind. Orders for less than three heaters will be shipped from St. Louis, Mo., and should be included on regular orders.

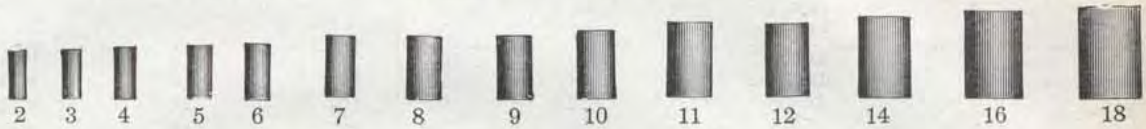
WOOD SCREW INFORMATION

Flat Head, Gimlet Point

Cuts show exact size of heads of flat head screws



Cuts showing exact diameter of various screw gauge numbers



Nos.	2	3	4	5	6	7	8	9	10	11	12	14	16	18
Fractional part of inch	5/64	3/32	7/64	1/8	9/64	5/32	5/32	11/64	3/16	13/64	7/32	15/64	1/4	17/64
Decimal equivalent	.086	.099	.112	.125	.138	.151	.164	.177	.190	.203	.216	.2343	.25	.2656

WOOD SCREW ASSORTMENTS



An attractive assortment in a heavy black cardboard box with hinged cover and eight separate compartments. Size 8⅛x3⅞x1¼ inches.

Round and Oval Head

Contains the following:

Gross	Length, ins.	No.	Retail, per Dozen
	Round Head		
1	½	4	$0.12
¾	¾	6	.12
½	1	6	.12
½	1¼	6	.12
½	1½	6	.12
	Oval Head		
1	⅝	5	.12
¾	¾	6	.12
½	1	6	.20

Assortment of 5½ Gross

Per Asst. Per Asst.

F2738F (AW) X5D50 ..... $10.00

One asst. in box. Wt. box 3 lbs.



Handy assortment for the home, shop, garage, work shop and all purposes.

A well selected assortment in a glass jar.

Contains 1 lb. assorted sizes, flat, round and oval head steel screws.

Per Carton Per Jar

O-1WG-F X4D56★ $0.60

Twelve jars in ctn. Wt. ctn. 12 lbs.

Sold Only in Full Cartons



A well selected assortment for the home, shop, garage, work shop and all purposes.

Contains 1 lb. assorted sizes flat, round and oval head steel screws.

Per Asst. Per Asst.

F2648F (1W) D2C7★ $0.40

Ten assts. in ctn. Wt. ctn. 10 lbs.

STAR ★ DENOTES BEST SELLER

IRON WOOD SCREWS



Flat Head—BRIGHT

Specify Length and Gauge

Lgth., ins.	Ga.	F2632F 1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
1/4	2	D3C3	.058	$0.50
1/4	4	D3C4	.101	.55
3/8	2	D3C4	.079	.55
3/8	3	D3C4	.106	.55
3/8	4	D3C5	.135	.55
3/8	5	D3C5	.170	.55
3/8	6	D3C6	.205	.55
1/2	2	D3C5	.100	.55
1/2	3	D3C5	.132	.55
1/2	4	D3C6★	.167	.55
1/2	5	D3C8★	.208	.60
1/2	6	D3C8★	.258	.60
1/2	7	D3C9	.315	.60
1/2	8	D4C1★	.378	.65
5/8	2	D3C7	.120	.55
5/8	3	D3C8	.158	.60
5/8	4	D3C9	.198	.60
5/8	5	D3C9	.251	.60
5/8	6	D3C9★	.311	.60
5/8	7	D4C3	.378	.65
5/8	8	D4C5	.453	.70
3/4	4	D4C1	.232	.65
3/4	5	D4C1★	.294	.65
3/4	6	D4C2	.364	.65
3/4	7	D4C6★	.441	.70
3/4	8	D4C7★	.529	.70
3/4	9	D5C0★	.624	.75
3/4	10	D5C3★	.729	.80
3/4	11	D6C9	.725	1.05
3/4	12	D7C2	.966	1.10
7/8	4	D4C5	.267	.70
7/8	5	D4C6	.337	.70
7/8	6	D4C6	.417	.70
7/8	7	D4C8	.506	.75
7/8	8	D5C1	.604	.80
7/8	9	D5C3	.712	.80
7/8	10	D5C7	.830	.85
7/8	11	D7C5	.994	1.15
7/8	12	D7C6	1.097	1.15
1	4	D4C8	.300	.75
1	5	D4C9	.380	.75
1	6	D4C9★	.470	.75
1	7	D5C1★	.571	.80
1	8	D5C5★	.679	.85
1	9	D5C7★	.800	.85
1	10	D6C3★	.950	.95
1	11	D7C9	1.062	1.15
1	12	D8C1	1.230	1.25
1	14	D9C9	1.573	1.50
1 1/4	4	D5C8	.370	.90
1 1/4	5	D5C9	.467	.90
1 1/4	6	D5C9	.575	.90
1 1/4	7	D6C1★	.696	.90
1 1/4	8	D6C5★	.830	1.00
1 1/4	9	D6C7	.975	1.00
1 1/4	10	D7C3★	1.134	1.10
1 1/4	11	D8C6	1.375	1.30
1 1/4	12	D9C2	1.492	1.40
		One gross in box. Ten boxes in pkg.		
1 1/4	14	X1D11	1.904	1.70
1 1/4	16	X1D55	2.375	2.35
		One gross in box. Five boxes in pkg.		
1 1/2	6	D7C2★	.681	1.10
1 1/2	7	D7C3	.823	1.10
1 1/2	8	D7C3★★	.980	1.10
1 1/2	9	D7C6★	1.150	1.15
1 1/2	10	D8C2★	1.337	1.25
		One gross in box. Ten boxes in pkg.		

IRON WOOD SCREWS



Flat Head—BRIGHT

Specify Length and Gauge

Lgth., ins.	Ga.	F2632F 1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
1 1/2	11	D9C7	1.610	$1.45
1 1/2	12	X1D03	1.755	1.55
1 1/2	14	X1D25	2.236	1.90
1 1/2	16	X1D69	2.810	2.55
		One gross in box. Five boxes in pkg.		
1 3/4	8	D8C7★	1.130	1.30
		One gross in box. Ten boxes in pkg.		
1 3/4	9	D9C1	1.326	1.40
1 3/4	10	D9C7	1.540	1.45
1 3/4	11	X1D16	1.875	1.75
1 3/4	12	X1D21	2.020	1.85
1 3/4	14	X1D43	2.567	2.15
1 3/4	16	X1D89	3.190	2.85
2	6	D9C6	.893	1.45
2	8	D9C7	1.281	1.45
2	9	X1D03	1.502	1.55
2	10	X1D06★	1.743	1.60
2	11	X1D25	2.062	1.90
2	12	X1D32	2.320	2.00
2	14	X1D52	2.900	2.30
2	16	X2D10	3.596	3.15
2 1/4	8	X1D12	1.431	1.70
2 1/4	10	X1D23	1.950	1.85
2 1/4	12	X1D54	2.545	2.30
2 1/4	14	X1D79	3.230	2.70
2 1/2	6	X1D18	1.24	1.80
2 1/2	8	X1D19	1.582	1.80
2 1/2	9	X1D25	1.854	1.90
2 1/2	10	X1D30	2.150	1.95
2 1/2	11	X1D61	2.625	2.45
2 1/2	12	X1D67	2.810	2.55
		One gross in box. Five boxes in pkg.		
2 1/2	14	X1D92	3.560	2.90
2 1/2	16	X2D50	4.410	3.75
3	8	X1D67	2.15	2.50
3	10	X1D71	2.555	2.60
3	11	X1D97	3.375	3.00
3	12	X2D03	3.334	3.05
3	14	X2D26	4.224	3.40
3	16	X2D89	5.225	4.35
3	18	X3D95	6.340	5.50
3 1/2	10	X2D38	2.961	3.60
3 1/2	12	X2D64	3.862	4.00
3 1/2	14	X2D99	4.890	4.50
3 1/2	16	X3D41	6.040	5.10
4	12	X2D89	4.388	4.35
		One gross in box. One box in pkg.		
4	14	X1D73	2.775	2.60
4	16	X1D98	3.427	3.00
		Half gross in box. One box in pkg.		

Quantity Price Prevails on Orders For One Size or Assorted Sizes, 25 Boxes or More Deduct D1C0%.

Sizes not listed can only be furnished by shipping direct from factory.

STAR ★ DENOTES BEST SELLER

IRON WOOD SCREWS



Flat Head—CADMIUM PLATED

Specify Length and Gauge

F2649F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
5/8	5	D5C2	.251	$.80
5/8	6	D5C4	.311	.85
5/8	8	D5C8	.453	.90
3/4	5	D5C5	.294	.85
3/4	6	D5C5	.364	.85
3/4	7	D5C9	.441	.90
3/4	8	D6C2	.529	.95
3/4	9	D6C5	.624	1.00
7/8	6	D6C0	.417	.90
7/8	7	D6C3	.506	.95
7/8	8	D6C7	.604	1.00
1	6	D6C5	.470	1.00
1	7	D6C7	.571	1.00
1	8	D7C2	.679	1.10
1	9	D7C5	.800	1.10
1	10	D8C2	.950	1.25
1 1/4	8	D8C5	.830	1.30
1 1/4	9	D8C8	.925	1.35
1 1/4	10	D9C6	1.134	1.45
1 1/2	8	D9C6	.980	1.45
1 1/2	9	D9C9	1.150	1.50
1 1/2	10	X1D07	1.337	1.60
	One gross in box. Ten boxes in pkg.			
1 1/2	12	X1D34	1.755	2.00
	One gross in box. Five boxes in pkg.			
1 3/4	8	X1D14	1.130	1.75
	One gross in box. Ten boxes in pkg.			
1 3/4	10	X1D27	1.540	1.90
2	8	X1D27	1.281	1.90
2	10	X1D39	1.743	2.00
	One gross in box. Five boxes in pkg.			



Round Head—BLUED

Specify Length and Gauge

F2665F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
3/8	2	D3C8	.079	$0.60
3/8	3	D3C9	.106	.60
3/8	4	D4C0	.135	.60
3/8	5	D4C0	.170	60
3/8	6	D4C1	.205	.65
1/2	2	D4C0	.100	.60
1/2	3	D4C0	.132	.60
1/2	4	D4C1	.167	.65
1/2	5	D4C2	.208	.65
1/2	6	D4C3	.258	.65
1/2	7	D4C5	.315	.70
1/2	8	D4C7	.378	.70
5/8	2	D4C3	.120	.65
5/8	3	D4C4	.158	.70
5/8	4	D4C5	.198	.70
5/8	5	D4C5	.251	.70
5/8	6	D4C6	.311	.70
5/8	7	D4C9	.378	.75
5/8	8	D5C1	.453	.80
	One gross in box. Ten boxes in pkg.			

IRON WOOD SCREWS



Round Head—BLUED

Specify Length and Gauge

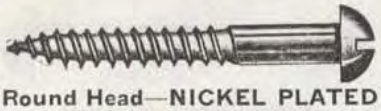
F2665F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
3/4	4	D4C7	.232	$0.70
3/4	5	D4C7	.294	.70
3/4	6	D4C8	.364	.75
3/4	7	D5C2	.441	.80
3/4	8	D5C4	.529	.80
3/4	9	D5C7	.624	.85
3/4	10	D6C1	.729	.90
3/4	12	D8C2	.966	1.25
7/8	4	D5C1	.267	.80
7/8	6	D5C2	.417	.80
7/8	7	D5C5	.506	.85
7/8	8	D5C9	.604	.90
7/8	9	D6C1	.712	.95
7/8	10	D6C5	.830	1.00
1	4	D5C5	.300	.85
1	5	D5C6	.380	.85
1	6	D5C6	.470	.85
1	7	D5C9	.571	.90
1	8	D6C2	.679	.95
1	9	D6C5	.800	1.00
1	10	D7C2	.950	1.10
1	12	D9C2	1.230	1.40
1	14	X1D13	1.573	1.70
1 1/4	6	D6C8	.575	1.05
1 1/4	7	D7C0	.696	1.05
1 1/4	8	D7C4	.830	1.10
1 1/4	9	D7C7	.975	1.10
1 1/4	10	D8C4	1.134	1.30
1 1/4	12	X1D05	1.492	1.60
	One gross in box. Ten boxes in pkg.			
1 1/4	14	X1D27	1.904	1.90
	One gross in box. Five boxes in pkg.			
1 1/2	6	D8C2	.681	1.25
1 1/2	7	D8C3	.823	1.25
1 1/2	8	D8C4	.980	1.30
1 1/2	9	D8C7	1.150	1.30
1 1/2	10	D9C4	1.337	1.40
	One gross in box. Ten boxes in pkg.			
1 1/2	12	X1D17	1.755	1.75
1 1/2	14	X1D43	2.236	2.15
	One gross in box. Five boxes in pkg.			
1 3/4	8	X1D00	1.130	1.50
	One gross in box. Ten boxes in pkg.			
1 3/4	10	X1D11	1.540	1.70
1 3/4	12	X1D39	2.020	2.10
2	8	X1D11	1.281	1.70
2	9	X1D17	1.502	1.75
2	10	X1D21	1.743	1.85
2	12	X1D51	2.320	2.25
2	14	X1D74	2.900	2.60
2 1/2	8	X1D36	1.582	2.05
2 1/2	10	X1D49	2.150	2.25
2 1/2	12	X1D91	2.810	2.90
	One gross in box. Five boxes in pkg.			
2 1/2	14	X2D20	3.560	3.30
3	10	X1D96	2.555	2.95
3	12	X2D31	3.334	3.50
3	14	X2D59	4.242	3.90
	One gross in box.			

Quantity price prevails on orders for one size or assorted sizes, 25 boxes or more deduct D1C0%.

Sizes not listed can only be furnished by shipping direct from factory.

IRON WOOD SCREWS



Round Head—NICKEL PLATED
Specify Length and Gauge
F2713F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
3/8	3	D4C7	.106	$0.70
3/8	4	D4C8	.135	.75
3/8	5	D4C9	.170	.75
1/2	3	D4C9	.132	.75
1/2	4	D5C0	.167	.75
1/2	5	D5C1	.208	.80
1/2	6	D5C3	.258	.80
5/8	4	D5C3	.198	.80
5/8	5	D5C5	.251	.85
5/8	6	D5C5	.311	.85
5/8	7	D5C9	.378	.90
5/8	8	D6C2	.453	.95
3/4	4	D5C6	.232	.80
3/4	5	D5C8	.294	.85
3/4	6	D5C8	.364	.85
3/4	7	D6C3	.441	.95
3/4	8	D6C5	.529	1.00
7/8	6	D6C4	.417	1.00
7/8	8	D7C1	.604	1.10
1	4	D6C6	.300	.95
1	5	D6C7	.380	.95
1	6	D6C8	.470	.95
1	7	D7C1	.571	1.00
1	8	D7C5	679	1.05
1	9	D7C9	800	1.10
1	10	D8C6	.950	1.20
1 1/4	6	D8C2	.575	1.15
1 1/4	8	D8C9	.830	1.25
1 1/4	9	D9C3	.975	1.30
1 1/4	10	X1D01	1.134	1.40
1 1/2	6	D9C9	.681	1.50
1 1/2	8	X1D01	.980	1.55
1 1/2	9	X1D05	1.150	1.60
1 1/2	10	X1D13	1.337	1.70

One gross in box. Ten boxes in pkg.

1 1/2	12	X1D42	1.755	2.15
2	8	X1D34	1.281	2.00
2	9	X1D42	1.502	1.70
2	10	X1D46	1.743	2.20
2	12	X1D82	2.320	2.75
2 1/2	10	X1D79	2.150	2.70
2 1/2	12	X2D31	2.810	3.50

One gross in box. Five boxes in pkg.



Oval Head—NICKEL PLATED
Specify Length and Gauge
F2707F

Lgth. ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
1/2	4	D5C0	.167	$0.75
1/2	5	D5C1	.208	.80
1/2	6	D5C1	.311	.80
5/8	3	D5C3	.158	.80
5/8	4	D5C3	.198	.80
5/8	5	D5C5	.251	.85
5/8	6	D5C5	.311	.85
3/4	3	D5C5	.182	.85
3/4	4	D5C6	.232	.85
3/4	5	D5C7	.294	.85
3/4	6	D5C8	.364	.85
3/4	7	D6C3	.441	.95
3/4	8	D6C5	.529	1.00

One gross in box. Ten boxes in pkg.

IRON WOOD SCREWS



Oval Head—NICKEL PLATED
Specify Length and Gauge
F2707F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
3/4	9	D6C9	.624	$1.05
3/4	10	D7C4	.729	1.10
1	4	D6C6	.300	1.00
1	6	D6C8	.470	1.05
1	7	D7C1	.571	1.05
1	8	D7C5	.679	1.15
1	9	D7C9	.800	1.20
1	10	D8C6	.950	1 30
1 1/4	8	D8C9	.830	1.35
1 1/4	10	X1D01	1.134	1 50

One gross in box. Ten boxes in pkg.

1 1/2	6	D9C9	.681	1.50
1 1/2	8	X1D01	.980	1.50
1 1/2	10	X1D13	1.337	1.70
1 1/2	12	X1D42	1.755	2.15
2	8	X1D34	1.281	2.00
2	10	X1D46	1.743	2.20

One gross in box. Five boxes in pkg.

BRASS WOOD SCREWS



Flat Head
Specify Length and Gauge
F2678F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
1/4	2	D4C9	.062	$0.75
3/8	2	D5C3	.085	.80
3/8	3	D5C8	.114	.90
3/8	4	D6C0	.145	.90
3/8	6	D7C5	.221	1.15
1/2	2	D5C8	.108	.90
1/2	3	D6C3	.142	.95
1/2	4	D6C6	.179	1.00
1/2	5	D7C4	.224	1.05
1/2	6	D8C4	.278	1.25
1/2	8	X1D03	.408	1.55
5/8	4	D7C4	.213	1.05
5/8	5	D8C4	.271	1.25
5/8	6	D9C2	.335	1.40
5/8	8	X1D17	.489	1.75
3/4	4	D8C3	.250	1.25
3/4	5	D9C2	.317	1.30
3/4	6	X1D00	.393	1.50
3/4	7	X1D14	.476	1.70
3/4	8	X1D31	.572	2.00
3/4	9	X1D48	.674	2.25
3/4	10	X1D68	.788	2.55
7/8	6	X1D14	450	1.70
7/8	7	X1D29	.546	1.95
7/8	8	X1D46	.652	2.20
7/8	9	X1D66	.790	2.50
7/8	10	X1D85	.897	2.80
1	5	X1D13	.410	1.70
1	6	X1D22	.517	1.85
1	7	X1D43	.616	2.15
1	8	X1D59	.734	2.40
1	9	X1D78	.864	2.70
1	10	X2D04	1.026	3.05
1	12	X2D80	1.298	4.20

One gross in box. Ten boxes in pkg.

Quantity Price prevails on orders for one size or assorted sizes, 25 boxes or more deduct D1C0%
Sizes not listed can only be furnished by shipping direct from factory.

BRASS WOOD SCREWS



Flat Head
Specify Length and Gauge
F2678F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
1¼	6	X1D49	.621	$2.25
1¼	7	X1D71	.726	2.55
1¼	8	X1D93	.896	2.90
1¼	9	X2D15★	1.047	3.25
1¼	10	X2D48	1.225	3.75
1¼	12	X3D30	1.611	4.95
1½	8	X2D21★	1.058	3.30
1½	9	X2D50	1.242	3.75
1½	10	X2D82	1.444	4.25
1½	12	X3D77	1.895	5.65
1¾	8	X2D62	1.220	3.95
1¾	10	X3D29	1.663	4.95
2	8	X2D90	1.383	4.35
2	10	X3D64	1.882	5.45
2	12	X4D83	2.505	7.25
2½	10	X4D45	2.322	6.70
2½	12	X6D07	3.035	19.14
3	12	X7D20	3.601	22.72

One gross in box. Five boxes in pkg.



Round Head
Specify Length and Gauge
F2695F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
¼	2	D5C1	.062	$0.80
⅜	2	D5C6	.085	.85
⅜	4	D6C3	.145	.95
½	2	D6C1	.108	.90
½	3	D6C7	.145	1.00
½	4	D6C9★	.179	1.05
½	5	D7C8	.224	1.15
½	6	D8C9	.278	1.35
½	8	X1D09	.408	1.65
⅝	4	D7C7	.213	1.15
⅝	5	D8C8★	.271	1.35
⅝	6	D9C7	.335	1.45
⅝	8	X1D23	.489	1.85
¾	4	D8C7	.250	1.30
¾	5	D9C7	.317	1.45
¾	6	X1D05★	.393	1.60
¾	7	X1D20	.476	1.80
¾	8	X1D38	.572	2.10
¾	10	X1D76	.788	2.65
⅞	6	X1D20	.450	1.80
1	5	X1D19	.410	1.80
1	6	X1D28	.517	1.95
1	7	X1D51	.616	2.25
1	8	X1D67★	.734	2.50
1	9	X1D87	.864	2.80
1	10	X2D14	1.026	3.20
1	12	X2D94	1.298	4.40

BRASS WOOD SCREWS



Round Head
Specify Length and Gauge
F2695F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
1¼	6	X1D56	.621	$2.35
1¼	8	X2D02	.896	3.05
1¼	10	X2D61	1.225	3.90
1¼	12	X3D47	1.611	5.20
1½	7	X2D11	.888	3.15
1½	8	X2D32	1.058	3.50
1½	9	X2D62	1.242	3.95
1½	10	X2D96	1.444	4.45
1½	12	X3D96	1.895	5.95
1¾	8	X2D76	1.220	4.15
1¾	10	X3D45	1.663	5.20
2	8	X3D05	1.383	4.60
2	10	X3D82	1.882	5.75
2	12	X5D08	2.505	7.65
2	14	X6D29	3.070	9.45
2½	10	X4D67	2.322	7.00

One gross in box. Five boxes in pkg.



Oval Head
Specify Length and Gauge
F2657F

Lgth., ins.	Ga.	1 to 25 Boxes Per Box	Wt. Box, lbs.	▲ Per Box
½	5	D7C8	.224	$1.20
⅝	5	D9C0	.271	1.35
⅝	6	D9C7	.335	1.45
¾	6	X1D05	.393	1.60
¾	8	X1D38	.572	2.10
1	6	X1D28	.517	1.95
1	7	X1D51	.616	2.25
1	8	X1D67	.734	2.50
1	10	X2D14	1.026	3.20
1¼	6	X1D56	.621	2.35
1¼	8	X2D02	.896	3.05
1½	8	X2D32	1.058	3.50

One gross in box. Five boxes in pkg.

Quantity price prevails on orders for one size or assorted sizes, 25 boxes or more deduct D1C0%

Sizes not listed can only be furnished by shipping direct from factory.

STAR ★ DENOTES BEST SELLER

CHROMIUM PLATED WOOD SCREWS



Oval Head—BRASS

Specify Length and Gauge

F2724F

Length, inches	Gauge	1 to 25 Boxes Per Box	Wt. Box, lbs.	Per Box
½	4	D9C8	.179	$1.50
½	6	X1D25	.278	1.90
⅝	4	X1D15	.213	1.75
⅝	5	X1D32	.271	2.00
⅝	6	X1D41	.335	2.10
¾	4	X1D23	.250	1.85
¾	5	X1D41	.317	2.10
¾	6	X1D49	.393	2.25
¾	8	X1D89	.572	2.85
1	5	X1D62	.410	2.45
1	6	X1D80	.517	2.70
1	8	X2D26	.734	3.40
1	10	X2D80	1.026	4.20
1¼	6	X2D15	.621	2.95
1¼	7	X2D45	.752	3.40
1¼	8	X2D68	.896	3.70
1½	8	X3D06	1.058	4.60
1½	10	X3D77	1.444	5.65

One gross in box. Five boxes in pkg.



Round Head—STEEL

Specify Length and Gauge

F2739F

Length, inches	Gauge	1 to 25 Boxes Per Box	Wt. Box, lbs.	Per Box
½	4	D6C7	.167	$1.00
¾	6	D8C7	.364	1.30
1	6	X1D02	.470	1.55
1¼	6	X1D20	.575	1.80
1½	6	X1D41	.681	2.10

One gross in box. Five boxes in pkg.



Oval Head—STEEL

Specify Length and Gauge

F2744F

Length, inches	Gauge	1 to 25 Boxes Per Box	Wt. Box, lbs.	Per Box
⅝	5	D8C5	.251	$1.30
¾	6	D8C7	.364	1.30
1	6	X1D02	.407	1.55

One gross in box. Five boxes in pkg.

SHEET METAL SCREWS ASSORTMENTS

CADMIUM PLATED—Hardened, Self-tapping



Attractive strong cardboard display box with eight individual small compartment boxes and hinged cover with list of contents on inside. Length 8¼ inches. Width 4¼ inches. Height 1½ inches.

Contents:

Quantity Dozen	Size	Head	List, per Dozen
12	⅜x6	Round	$0.07
12	⅜x6	Pan or Binding	.07
12	½x7	Round	.07
12	½x7	Pan or Binding	.07
12	½x8	Round	.07
12	½x8	Pan or Binding	.07
8	¾x8	Round	.10
6	¾x10	Round	.10

86 Dozen Screws

Retail Value $6.60

Per Asst.			Per Asst.
F3070F	**(D)**	**X4D40**	$6.60

One asst. in box

Quantity Price Prevails on Orders For One Size or Assorted Sizes, 25 Boxes or More Deduct D1C0%.

SHEET METAL SCREWS

AMERICAN SCREW CO.

CADMIUM PLATED—Pan Head



Type A

Specify Number and Size

Per Box		Lgth., in.	Screw Size No.	Wt. Box, lbs.	Per Box
		(PA1/4x4)			
F2623F	**D5C1**	1/4	4	.12	$0.65
		(PA3/8x4)			
F2623F	**D5C1**	3/8	4	.15	.65
		(PA1/2x4)			
F2623F	**D5C2**	1/2	4	.18	.70
		(PA3/8x6)			
F2624F	**D5C3**	3/8	6	.28	.70
		(PA1/2x6)			
F2624F	**D5C7**	1/2	6	.33	.75
		(PA5/8x6)			
F2624F	**D5C9**	5/8	6	.38	.75
		(PA3/4x6)			
F2624F	**D6C2**	3/4	6	.43	.80
		(PA1/2x7)			
F2625F	**D6C1**	1/2	7	.43	.80
		(PA5/8x7)			
F2625F	**D6C3**	5/8	7	.50	.80
		(PA3/4x7)			
F2625F	**D6C5**	3/4	7	.50	.85
		(PA3/8x8)			
F2626F	**D6C1**	3/8	8	.46	.80
		(PA1/2x8)			
F2626F	**D6C7**	1/2	8	.51	.85
		(PA5/8x8)			
F2626F	**D7C0**	5/8	8	.58	.90
		(PA3/4x8)			
F2626F	**D7C5**	3/4	8	.65	$0.95
		(PA1x8)			
F2626F	**D8C5**	1	8	.79	1.10
		(PA1/2x10)			
F2627F	**D7C6**	1/2	10	.71	1.00
		(PA5/8x10)			
F2627F	**D8C1**	5/8	10	.80	1.05
		(PA3/4x10)			
F2627F	**D8C7**	3/4	10	.89	1.10
		(PA1x10)			
F2627F	**D9C6**	1	10	1.07	1.25
		(PA1 1/4x10)			
F2627F	**X1D16**	1 1/4	10	1.25	1.60
		(PA3/4x12)			
F2628F	**X1D11**	3/4	12	1.25	1.60
		(PA1x12)			
F2628F	**X1D28**	1	12	1.50	1.80
		(PA1 1/2x12)			
F2628F	**X1D58**	1 1/2	12	2.00	2.20
		(PA3/4x14)			
F2629F	**X1D37**	3/4	14	1.77	1.90
		(PA1x14)			
F2629F	**X1D57**	1	14	2.09	2.20
		(PA1 1/2x14)			
F2629F	**X1D97**	1 1/2	14	2.73	2.75

One gross in box

Sold Only in Full Cartons

Quantity price prevails on orders for one size or assorted sizes, 25 boxes or more deduct D1C0%

STAR ★ DENOTES BEST SELLER

PARKER-KALON SHEET METAL SCREWS

Hardened, Self Tapping—PLAIN STEEL FINISH

Easier and quicker to use than machine screws, because they cut their own thread in sheet metal, like a tap, as they are driven in with a screw driver.

Offer the easiest, quickest and cheapest way of jointing sheet metal and making fastenings to sheet metal.

Threaded up to the head and can be driven in to head.



No. BA



No. CA

For making fasteners to light gauge sheet metals, resin impregnated plywood, asbestos compositions, etc.

Type A—Binding Head—Slotted

Specify Number and Size Wanted

Per Box		Screw Size, No.	Lgth., ins.	Wt. Box, ozs.	Per Box
		(BA4)			
F3007F	**D4C9**	4	¼	2	$0.98
F3007F	**D5C0**	4	⅜	2½	1.00
✣BA4 ⅝-F	**D5C3**	4	⅝	3¼	1.06
✣BA4 ¾-F	**D5C6**	4	¾	3¾	1.12
		(BA6)			
F3008F	**D5C0**	6	¼	2	1.00
		(BA7)			
F3009F	**D5C7**	7	⅝	4	1.14
F3009F	**D5C8**	7	¾	5	1.16
✣BA7 ⅞-F	**D6C0**	7	⅞	5½	1.20
✣BA7 1-F	**D6C2**	7	1	6	1.24

One gross in box

Per Box		Screw Size, No.	Lgth.. ins.	Wt. Box, ozs.	Per Box
		(BA10)			
F3011F	**D7C0**	10	½	6½	$1.40
F3011F	**D7C3**	10	⅝	7	1.46
F3011F	**D7C9**	10	⅞	8½	1.58
F3011F	**D8C4**	10	1	10	1.68
		(BA12)			
F3012F	**X1D08**	12	1	13½	2.16
F3012F	**X1D20**	12	1¼	16	2.40
F3012F	**X1D33**	12	1½	19	2.66
		(BA14)			
F3014F	**X1D21**	14	⅞	16	2.42
F3014F	**X1D29**	14	1	18	2.58
F3014F	**X1D61**	14	1½	25	3.22

One gross in box

Minimum Order X4D65

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., New York, N. Y.

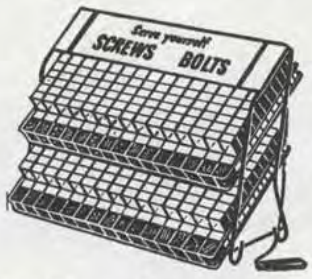
Freight via cheapest carrier will be allowed on shipments of 200 lbs. or more to all points in the U. S. except Pacific Coast States. On shipments of 200 lbs. or more to Pacific Coast States freight via cheapest carrier will be allowed, but not to exceed rail rates from New York to Chicago plus **D6C5%** from that point to destination.

SCREW MERCHANDISERS

ROCKFORD

Serve-Yourself—Sell More Screws and Bolts

Sturdy metal construction with quick loading trays. Stock channels in trays have ten box capacity. Screw gauge on handy chain at side. Hangs on wall or stands on counter. Screws and bolts in clear plastic boxes with bright colorful labels, which clearly identify contents and price.



Two Trays—Displays 30 Boxes

Contains six boxes each listed below. One of each mounted on display.

Retail per box $0.20

WOOD SCREWS

Flat Head—STEEL PLATED

No.	Size	Number in box
F3071F-106	½x4	24
F3074F-115	⅝x6	24
F3076F-121	¾x8	20
F3078F-127	1x6	18
F3079F-130	1x8	18
F3080F-133	1x10	14
F3081F-136	1¼x8	12
F3085F-148	1½x10	10
F3086F-151	2x12	6

Oval Head—STEEL PLATED

F3087F-206	½x4	24
F3090F-215	⅝x5	24
F3091F-218	¾x7	18
F3094F-227	1x8	16

Round Head—STEEL PLATED

F3101F-306	½x4	24
F3103F-312	¾x6	24
F3106F-321	1x8	16
F3111F-336	1½x10	12

Flat Head—BRASS PLAIN

F3113F-406	½x4	18
F3115F-412	¾x6	12
F3116F-415	¾x8	10
F3117F-418	1x8	8

SHEET METAL SCREWS

Pan Head—Type A—STEEL PLATED

F3119F-506	½x6	24
F3121F-512	¾x8	18
F3123F-518	1x10	12

MACHINE SCREWS

(With Square Nuts)

Flat Head—STEEL PLATED

F2555F-615	10—24x1	10
F2558F-624	¼—20x2	4

Round Head—STEEL PLATED

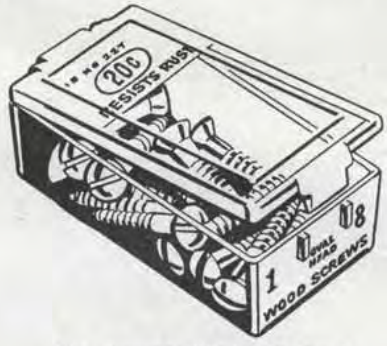
F2562F-715	10—24x¾	10
F2565F-724	10—24x1	10
F2568F-733	¼—20x1¼	6
F2573F-748	¼—20x2	4

Merchandiser and 180 Boxes

Retail Value $36.00

Each		▲ Each
✣30–F	X29D50	$36.00

One in ctn. Wt. ctn. 34 lbs.



(Cut shows individual boxes.)

Five Trays—Displays 75 Boxes

Contains six boxes each listed below. One of each mounted on display.

Retail per box $0.20

WOOD SCREWS

Flat Head

STEEL PLATED

No.	Size	Number in Box
F3071F-106	½x4	24
F3072F-109	½x6	24
F3073F-112	½x8	18
F3074F-115	⅝x6	24
F3075F-118	¾x6	24
F3076F-121	¾x8	20
F3077F-124	⅞x10	12
F3078F-127	1x6	18
F3079F-130	1x8	18
F3080F-133	1x10	14
F3081F-136	1¼x8	12
F3082F-139	1¼x10	12
F3083F-142	1¼x12	12
F3084F-145	1½x8	14
F3085F-148	1½x10	10
F3086F-151	2x12	6

Oval Head

STEEL PLATED

F3087F-206	½x4	24
F3088F-209	⅜x5	24
F3089F-212	½x5	24
F3090F-215	⅝x5	24
F3091F-218	¾x7	18
F3092F-221	¾x9	12
F3093F-224	1x7	18
F3094F-227	1x8	16
F3095F-230	1x9	12
F3096F-233	1¼x8	12
F3097F-236	1¼x10	12
F3098F-239	1½x8	12
F3099F-242	1½x12	10
F3100F-245	2x12	6

WOOD SCREWS

Round Head

STEEL PLATED

No.	Size	Number in Box
F3101F-306	½x4	24
F3102F-309	½x6	24
F3103F-312	¾x6	24
F3104F-315	¾x8	18
F3105F-318	1x6	18
F3106F-321	1x8	16
F3107F-324	1x10	12
F3108F-327	1x12	12
F3109F-330	1¼x8	12
F3110F-333	1½x8	12
F3111F-336	1½x10	12
F3112F-339	2x12	6

Flat Head

BRASS PLAIN

F3113F-406	½x4	18
F3114F-409	½x6	16
F3115F-412	¾x6	12
F3116F-415	¾x8	10
F3117F-418	1x8	8
F3118F-421	1x10	6

SHEET METAL SCREWS

Pan Head—Type A

STEEL PLATED

F3119F-506	½x6	24
F3120F-509	½x8	18
F3121F-512	¾x8	18
F3122F-515	¾x10	12
F3123F-518	1x10	12

MACHINE SCREWS

(With Square Nuts)

Flat Head

STEEL PLATED

No.	Size	Number in Box
F2552F-606	5—40x½	12
F2553F-609	10—24x¾	10
F2554F-612	¼—20x¾	8
F2555F-615	10—24x1	10
F2556F-618	¼—20x1	6
F2557F-621	5—40x1½	12
F2558F-624	¼—20x2	4

Round Head

STEEL PLATED

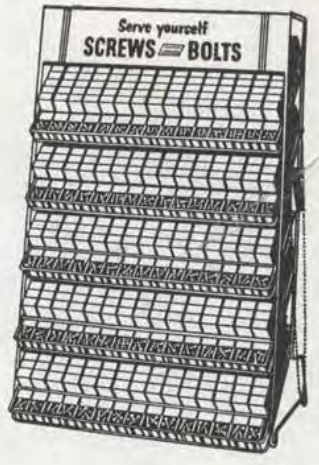
F2559F-706	5—40x½	12
F2560F-709	10—24x½	12
F2561F-712	5—40x¾	12
F2562F-715	10—24x¾	10
F2563F-718	¼—20x¾	8
F2564F-721	5—40x1	12
F2565F-724	10—24x1	10
F2566F-727	¼—20x1	6
F2567F-730	10—24x1¼	8
F2568F-733	¼—20x1¼	6
F2569F-736	5—40x1½	12
F2570F-739	10—24x1½	8
F2571F-742	¼—20x1½	4
F2572F-745	10—24x2	8
F2573F-748	¼—20x2	4

Merchandiser and 450 Boxes

Retail Value $90.00

Each		▲ Each
✣75–F	X70D00	$90.00

One in ctn. Wt. ctn. 85 lbs.

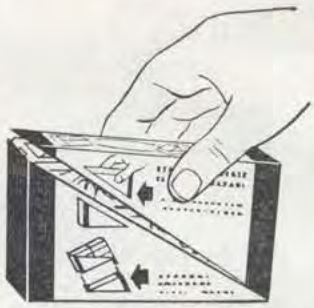


Items marked ✣ not carried in stock. Can only be furnished from factory, Rockford, Illinois. Drop shipped prepaid direct to dealer.

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OPEN STOCK FOR SCREW MERCHANDISERS Nos. 30 & 75

ROCKFORD





Illustrations show individual display cartons

WOOD SCREWS

Flat Head—STEEL PLATED

Per Pkg. (6 boxes)			Size	No. in Box	Wt. Ctn., lbs.	Per Box
F3071F	D7C2	(106)	½x4	24	2¼	$0.20
F3072F	D7C2	(109)	½x6	24	2⅝	.20
F3073F	D7C2	(112)	½x8	18	2 15/16	.20
F3074F	D7C2	(115)	⅝x6	24	2 15/16	.20
F3075F	D7C2	(118)	¾x6	24	3⅜	.20
F3076F	D7C2	(121)	¾x8	20	3¾	.20
F3077F	D7C2	(124)	⅞x10	12	3½	.20
F3078F	D7C2	(127)	1x6	18	3¼	.20
F3079F	D7C2	(130)	1x8	18	4¼	.20
F3080F	D7C2	(133)	1x10	14	4⅜	.20
F3081F	D7C2	(136)	1¼x8	12	3⅝	.20
F3082F	D7C2	(139)	1¼x10	12	4⅝	.20
F3083F	D7C2	(142)	1¼x12	12	5⅝	.20
F3084F	D7C2	(145)	1½x8	14	4¾	.20
F3085F	D7C2	(148)	1½x10	10	4⅝	.20
F3086F	D7C2	(151)	2x12	6	4¾	.20

Oval Head—STEEL PLATED

F3087F	D7C2	(206)	½x4	24	2⅜	.20
F3088F	D7C2	(209)	⅜x5	24	2⅜	.20
F3089F	D7C2	(212)	½x5	24	2⅝	.20
F3090F	D7C2	(215)	⅝x5	24	2 15/16	.20
F3091F	D7C2	(218)	¾x7	18	3 7/16	.20
F3092F	D7C2	(221)	¾x9	12	3¼	.20
F3093F	D7C2	(224)	1x7	18	4 1/16	.20
F3094F	D7C2	(227)	1x8	16	4⅛	.20
F3095F	D7C2	(230)	1x9	12	3 13/16	.20
F3096F	D7C2	(233)	1¼x8	12	2 15/16	.20
F3097F	D7C2	(236)	1¼x10	12	4 15/16	.20
F3098F	D7C2	(239)	1½x8	12	4½	.20
F3099F	D7C2	(242)	1½x12	10	6⅛	.20
F3100F	D7C2	(245)	2x12	6	4 15/16	.20

Round Head—STEEL PLATED

F3101F	D7C2	(306)	½x4	24	2 9/16	.20
F3102F	D7C2	(309)	½x6	24	3 1/16	.20
F3103F	D7C2	(312)	¾x6	24	3¾	.20
F3104F	D7C2	(315)	¾x8	18	3 15/16	.20
F3105F	D7C2	(318)	1x6	18	3 11/16	.20
F3106F	D7C2	(321)	1x8	16	4⅜	.20
F3107F	D7C2	(324)	1x10	12	4 7/16	.20
F3108F	D7C2	(327)	1x12	12	5⅝	.20
F3109F	D7C2	(330)	1¼x8	12	4 1/16	.20
F3110F	D7C2	(333)	1½x8	12	4⅝	.20
F3111F	D7C2	(336)	1½x10	12	5¾	.20
F3112F	D7C2	(339)	2x12	6	5¼	.20

WOOD SCREWS

Flat Head—BRASS PLAIN

Per Pkg. (6 boxes)			Size	No. in Box	Wt. Ctn., lbs.	Per Box
F3113F	D7C2	(406)	½x4	18	2 1/16	$0.20
F3114F	D7C2	(409)	½x6	16	2¼	.20
F3115F	D7C2	(412)	¾x6	12	2⅜	.20
F3116F	D7C2	(415)	¾x8	10	2⅝	.20
F3117F	D7C2	(418)	1x8	8	2⅝	.20
F3118F	D7C2	(421)	1x10	6	2¾	.20

SHEET METAL SCREWS

Pan Head—Type A—STEEL PLATED

F3119F	D7C2	(506)	½x6	24	3⅛	.20
F3120F	D7C2	(509)	½x8	18	3¼	.20
F3121F	D7C2	(512)	¾x8	18	3⅞	.20
F3122F	D7C2	(515)	¾x10	12	3⅝	.20
F3123F	D7C2	(518)	1x10	12	4¼	.20

MACHINE SCREWS

(With Square Nuts)

Flat Head—STEEL PLATED

F2552F	D7C2	(606)	5—40x½	12	2⅞	.20
F2553F	D7C2	(609)	10—24x¾	10	4⅝	.20
F2554F	D7C2	(612)	¼—20x¾	8	6¼	.20
F2555F	D7C2	(615)	10—24x1	10	5⅛	.20
F2556F	D7C2	(618)	¼—20x1	6	5⅝	.20
F2557F	D7C2	(621)	5—40x1½	12	4 1/16	.20
F2558F	D7C2	(624)	¼—20x2	4	5 9/16	.20

Round Head—STEEL PLATED

F2559F	D7C2	(706)	5—40x½	12	3 1/16	.20
F2560F	D7C2	(709)	10—24x½	12	5 1/16	.20
F2561F	D7C2	(712)	5—40x¾	12	3⅜	.20
F2562F	D7C2	(715)	10—24x¾	10	4 13/16	.20
F2563F	D7C2	(718)	¼—20x¾	8	7 1/16	.20
F2564F	D7C2	(721)	5—40x1	12	3⅝	.20
F2565F	D7C2	(724)	10—24x1	10	5 7/16	.20
F2566F	D7C2	(727)	¼—20x1	6	6 1/16	.20
F2567F	D7C2	(730)	10—24x1¼	8	4 15/16	.20
F2568F	D7C2	(733)	¼—20x1¼	6	6⅝	.20
F2569F	D7C2	(736)	5—40x1½	12	4 3/16	.20
F2570F	D7C2	(739)	10—24x1½	8	5⅜	.20
F2571F	D7C2	(742)	¼—20x1½	4	5⅜	.20
F2572F	D7C2	(745)	10—24x2	8	6⅛	.20
F2573F	D7C2	(748)	¼—20x2	4	5 15/16	.20

Six plastic boxes in pkg. Six pkgs. in ctn.

Sold Only in Full Packages

IRON MACHINE SCREWS

American Screw Gauge Sizes



(Flat Head)



(Round)

U. S. Standard Rolled Thread

When Ordering Machine Screws, Specify Length and Number of Threads to Inch.

Flat Head—Stock Sizes F2766F

Lgth., ins.	Screw Size	Thds. to inch	1 to 25 Boxes per Box	25 Boxes or more per Box	Wt. Box, lbs.	▲Per Box
½	6	32	D4C0★	D3C6★	¼	$0.55
¾	6	32	D4C3	D3C8	⅜	.60
1	6	32	D4C8★	D4C3★	½	.65
1¼	6	32	D5C6	D5C0	⅝	.75
1½	6	32	D8C7★	D7C8★	⅝	1.20
2	6	32	D9C7	D8C7	⅞	1.35
½	8	32	D4C5★	D4C0★	½	.65
¾	8	32	D5C3	D4C7	⅝	.70
1	8	32	D5C7	D5C1	¾	.75
1½	8	32	D9C7	D8C7	1¼	1.35
2	8	32	X1D10	D9C9	1¾	1.50
½	10	24	D5C2	D4C7	⅝	.75
¾	10	24	D6C0	D5C4	¾	.80
1	10	24	D7C0	D6C3	1	.95
1½	10	24	D9C3	D8C3	1½	1.25
½	10	32	D5C2	D4C7	⅝	.75
¾	10	32	D6C0	D5C4	¾	.80
1	10	32	D7C0	D6C3	1	.95

One gross in box.

Round Head—Stock Sizes F2815F

Lgth., ins.	Screw Size	Thds. to inch	1 to 25 Boxes per Box	25 Boxes or more per Box	Wt. Box, lbs.	▲Per Box
¼	2	56	D3C5	D3C1	⅛	$0.45
⅜	4	40	D3C6	D3C2	¼	.50
½	4	40	D3C9	D3C5	¼	.55
⅜	6	32	D3C9	D3C5	¼	.55
½	6	32	D4C0	D3C6	⅜	.60
¾	6	32	D4C3★	D3C9★	½	.60
1	6	32	D4C8★	D4C3★	⅝	.70
1¼	6	32	D5C6★	D5C0★	¾	.75
1½	6	32	D8C6	D7C7	1	1.30
2	6	32	X1D06	D9C5	1⅜	1.35
¼	8	32	D4C8	D4C3	⅜	.70
⅜	8	32	D4C4	D3C9	½	.60
½	8	32	D4C5★	D4C0★	⅝	.60
¾	8	32	D5C2	D4C7	¾	.70
1	8	32	D5C7★	D5C1★	1	.75
1¼	8	32	D6C8	D6C1	1	.95
1½	8	32	D9C7★	D8C7★	1¼	1.35
2	8	32	X1D05	D9C9	1½	1.50
½	10	24	D5C2	D4C7	¾	.75
¾	10	24	D6C0	D5C4	1	.70
1	10	24	D7C0	D6C3	2¼	.95

One gross in box

Round Head—Stock Sizes F2815F

Lgth., ins.	Screw Size	Thds. to inch	1 to 25 Boxes per Box	25 Boxes or more per Box	Wt. Box, lbs.	▲Per Box
1½	10	24	D9C2	D8C3	1¾	$1.25
⅜	10	32	D4C8	D4C3	¾	.65
½	10	32	D5C2	D4C7	1	.75
¾	10	32	D5C9	D5C3	1	.70
1	10	32	D7C0	D6C3	1¼	.95
1½	10	32	D9C2	D8C3	1½	1.25
2	10	32	X1D31	X1D18	2½	1.80
¾	12	24	D8C0	D7C2	1½	1.10
1	12	24	D8C9	D8C0	2	1.20
1½	12	24	X1D19	X1D07	2½	1.65
¾	¼	20	X1D06	D9C5	2	1.45
1	¼	20	X1D17	X1D05	2¼	1.60

One gross in box

BRASS MACHINE SCREWS

American Screw Gauge Sizes

U. S. Standard Rolled Thread



Flat Head



Round Head

When Ordering Machine Screws, Specify Length and Number of Threads to Inch.

Flat Head—Stock Sizes F2940F

Lgth., ins.	Screw Size	Thds. to inch	1 to 25 Boxes per Box	25 Boxes or more per Box	Wt. Box, lbs.	▲Per Box
½	6	32	D9C1	D8C2	⅜	$1.30
¾	6	32	X1D09	D9C8	½	1.55
1	6	32	X1D28	X1D15	⅝	1.80
1½	6	32	X2D04	X1D83	⅞	2.90
½	8	32	X1D29	X1D16	½	1.85
¾	8	32	X1D55	X1D40	⅝	2.25
1	8	32	X1D83	X1D65	⅞	2.65
1½	8	32	X2D78	X2D50	1¼	4.00
½	10	32	X1D47	X1D32	⅝	2.10
¾	10	32	X1D95	X1D75	⅞	2.80
1	10	32	X2D33	X2D10	1	3.35
1½	10	32	X3D15	X2D83	1½	4.50

One gross in box

Flat Head—Stock Sizes F2940F

Lgth., ins.	Screw Size	Thds. to inch	1 to 25 Boxes per Box	25 Boxes or more per Box	Wt. Box, lbs.	▲Per Box
¾	¼	20	X3D67	X3D30	1½	$5.25
1	¼	20	X4D28	X3D85	2	6.15
1½	¼	20	X5D50	X4D92	3	8.05
2	¼	20	X6D95	X6D25	3½	9.95

One gross in box

Round Head—Stock Sizes F2882F

Lgth., ins.	Screw Size	Thds. to inch	1 to 25 Boxes per Box	25 Boxes or more per Box	Wt. Box, lbs.	▲Per Box
¼	2	56	D5C1	D4C6	⅛	.75
½	4	40	D7C1★	D6C4★	¼	1.05
⅜	6	32	D8C0	D7C2	⅜	1.15
½	6	32	D9C1	D8C2	⅜	1.30
¾	6	32	X1D09	D9C8	½	1.55
1	6	32	X1D28	X1D15	⅝	1.80
1½	6	32	X2D03	X1D83	⅞	2.90
2	6	32	X2D43	X2D19	1	3.50
⅜	8	32	X1D15	X1D03	½	1.65
½	8	32	X1D29★	X1D16★	½	1.85
¾	8	32	X1D55	X1D40	¾	2.25
1	8	32	X1D83★	X1D65★	1	2.65

One gross in box

Round Head—Stock Sizes F2882F

Lgth., ins.	Screw Size	Thds. to inch	1 to 25 Boxes per Box	25 Boxes or more per Box	Wt. Box, lbs.	▲Per Box
1½	8	32	X2D78	X2D50	1⅜	$4.00
2	8	32	X3D40	X3D05	1⅝	4.80
½	10	24	X1D47	X1D32	⅞	2.10
¾	10	24	X1D95	X1D75	1	2.80
1	10	24	X2D33	X2D10	1¼	3.35
1½	10	24	X3D15	X2D83	1¾	4.50
2	10	24	X4D17	X3D75	2¼	5.95
½	10	32	X1D47	X1D32	⅞	2.10
¾	10	32	X1D95	X1D75	1	2.80
1	10	32	X2D33	X2D10	1¼	3.35
1½	10	32	X3D15	X2D83	1¾	4.50
2	10	32	X4D15	X3D73	2¼	5.95
¾	12	24	X2D70	X2D43	1½	3.85
1	12	24	X3D15	X2D84	1¾	4.50
½	¼	20	X3D05★	X2D75★	1½	4.40
¾	¼	20	X3D65★	X3D30★	2	5.25
1	¼	20	X4D30	X3D85	2½	6.15
1½	¼	20	X5D60	X5D05	3¼	8.05
2	¼	20	X6D95	X6D25	3½	9.95

One gross in bag

Quantity price prevails on orders for one size or assorted sizes

STAR ★ DENOTES BEST SELLER

MACHINE SCREW OR STOVE BOLT NUTS

Specify Screw & Thread Size when Ordering



Square

Tapped or Threaded

IRON

F2720F

Screw Size	No. of Thds.	1 to 25 Boxes Per Box	25 Boxes or more Per Box	Wt. Box, lbs.	▲Per Box
6	32	D4C8	D4C3	5/16	$0.62
8 (5/32)	32	D5C2	D4C7	3/8	.64
10 (3/16)	24	D5C6	D5C1	3/4	.68
10	32	D4C5	D4C1	3/4	.68
1/4	20	D6C4	D5C8	1 1/2	.96

One gross in box

Sold Only in Full Boxes



Hexagon Tapped or Threaded

IRON

F2722F

Screw Size	No. of Thds.	1 to 25 Boxes Per Box	25 Boxes or more Per Box	Wt. Box, lbs.	▲Per Box
2	56	D5C0	D4C5	3/16	$0.75
4	40	D4C4	D4C0	1/4	.65
6	32	D4C7	D4C2	3/8	.70
8 (5/32)	32	D5C1★	D4C6★	7/16	.76
10 (3/16)	24	D5C5★	D5C0★	3/4	.85
10 (3/16)	32	D5C5★	D5C0★	3/4	.85
12	24	D7C1	D6C4	7/8	1.05
1/4	20	D8C1	D7C3	1 1/4	1.20

One gross in box

Sold Only in Full Boxes

BRASS

(F2723)

Screw Size	No. of Thds.	1 to 25 Boxes Per Box	25 Boxes or more Per Box	Wt. Box, lbs.	▲Per Box
2	56	D7C0	D6C3	3/16	$1.05
4	40	D7C5	D6C8	1/4	1.10
6	32	D9C4★	D8C5★	3/8	1.45
8 (5/32)	32	X1D10	D9C9	7/16	1.65
10 (3/16)	24	X1D19★	X1D07★	3/4	1.80
10 (3/16)	32	X1D19	X1D07	3/4	1.80
12	24	X1D98★	X1D78★	7/8	2.95
1/4	20	X2D24	X2D02	1 1/4	3.35

One gross in box

Sold Only in Full Boxes

Sizes not carried in stock can only be furnished by shipping direct from factory.

WINGED THUMB NUTS

Zinc Alloy—Nickel Plated
With U. S. Standard Thread
Low Pattern



Per 100		Bolt Size, in.	Threads to inch	Wt. Box, lbs.	No. in Box	Each
F3003F	X1D43	8/32	32	3/4	100	$0.03
F3004F	X1D43	10/24	24	3/4	100	.03
F2997F	X1D43	3/16/24	24	3/4	100	.03
F2998F	X1D63	1/4/20	20	1 1/8	100	.03
F2999F	X2D00	5/16/18	18	2 1/4	100	.04
F3000F	X2D90	3/8/16	16	3 2/3	100	05

WING NUTS

Zinc Alloy—Nickel Plated



COUNTER DISPLAY ASSORTMENT

Assortment includes sizes and quantities as follows:

Qty.	Thread Size, in.
48	3/16–24
60	1/4–20
24	5/16–18
12	3/8–16

Per Asst. Per Asst.
F3001F (WN1) X3D20.....$5.88

One asst. in ctn. Wt. ctn. 2 lbs.

CAP NUTS

Zinc Alloy—Nickel Plated



COUNTER DISPLAY ASSORTMENT

Assortment includes sizes and quantities as follows:

Qty.	Thread Size
72	10/24
90	1/4–20
36	5/16–18
18	3/8–16

Per Asst. Per Asst.
F3002F (CN2) X4D80.....$9.36

One asst. in ctn. Wt. ctn. 2 lbs.

OPEN STOCK

Per 100		Thread Size	Wt. Ctn. lbs.	Each
F2988F	X1D00	10/24	1/2	$0.03
F2989F	X1D35	1/4–20	1	.04
F2990F	X2D10	5/16–18	1 1/2	.06
F2991F	X2D75	3/8–16	2	.08

One hundred in ctn.

STAR ★ DENOTES BEST SELLER

Quantity price prevails on orders for one size or assorted sizes



SCREW CABINET

AETNA

Repair necessities for the home, factory, shop.

Display box 13¼x8¾x1¾ inches. Made of heavy fibre board.

1500 Pieces—150 Sizes

All machine screws, nut, washer plain steel.

Per Assortment
F3022F (A1/S) X9D00

Contains the following:

TRAY No. 1
Steel Nuts
15 Pieces 2/56 Hex.
15 Pieces 3/48 Hex.

Machine Screws
5 Pieces each 2/56 Round, ¼, ⅜, ½, ¾
5 Pieces each 2/56 Flat, ⅜, ½, ¾
5 Pieces each 3/48 Round, ¼, ⅜, ½, ¾
5 Pieces each 3/48 Flat, ⅜, ½, ¾

TRAY No. 2
Machine Screws
5 Pieces each 4/36 Round, ¼, ⅜, ½, ¾, 1
5 Pieces each 4/36 Flat, ¼, ⅜, ½, ¾, 1

TRAY No. 3
Machine Screws
5 Pieces each Round, 1x6/32, 1x8/32
5 Pieces each Flat, 1x6/32, 1x8/32
5 Pieces each Fillister, 1x6/32, 1x8/32
5 Pieces Round, ¾x8/32
5 Pieces Flat, ¾x8/32
5 Pieces Fillister, ¾x8/32

TRAY No. 4
Round Wood Screws Steel N. P.
5 Pieces each
No. 6—½, ¾, 1, 1¼
No. 8—¾, 1, 1¼, 1½
No. 10—1, 1¼, 1½

TRAY No. 5
Machine Screws
5 Pieces each 1/420 Round, ½, ¾, 1, 1¼, 1½

TRAY No. 6
Machine Screws
5 Pieces each 6/32 Round, ¼, 5/16, ⅜, ½, ¾
5 Pieces each 6/32 Flat, ¼, ⅜, ½, ¾
5 Pieces each 6/32 Fillister, ¼, ⅜, ½, ¾

TRAY No. 7
Machine Screws
5 Pieces each 8/32 Round, ¼, 5/16, ⅜, ½
5 Pieces each 8/32 Flat, ¼, ⅜, ½
5 Pieces each 8/32 Fillister, ¼, ⅜, ½

TRAY No. 8
Machine Screws
5 Pieces each 10/32 Round, ¾, 1, 1¼
5 Pieces each 10/32 Flat, ¾, 1

TRAY No. 9
Machine Screws
5 Pieces each 6/32 Round, 1½
5 Pieces each 6/32 Flat, 1½
5 Pieces each 8/32 Round, 1½
5 Pieces each 8/32 Flat, 1½

TRAY No. 10
Machine Screws
5 Pieces each 12/24 Round, ⅜, ½, ¾, 1, 1½

TRAY No. 11
Washer Steel N. P.
10 Pieces each Countersunk 6, 8, 10, 12, 14

TRAY No. 12
Machine Screws
5 Pieces 6/32 Round—2
5 Pieces 8/32 Round—2
5 Pieces 10/32 Round—2

TRAY No. 13
Lock Washers
40 Pieces each 6, 8, 10, ¼

TRAY No. 14
Fibre Washers
10 each to fit screws 4/32, 6/32, 8/32, 10/32, 12/24, ¼/20, 5/16, ⅜

TRAY No. 15
Hex Steel Machine Screw Nuts
20 each 4/36, 12/24, ¼/20
30 each 6/32, 8/32, 10/32, 10/24

TRAY No. 16
Fibre Spacing Washers
5 each of 17 sizes—⅜ to 1 in. inside diameter

TRAY No. 17
Machine Screws
5 Pieces each 10/32 Round, ¼, 5/16, ⅜, ½
5 Pieces each 10/32 Flat, ⅜
5 Pieces each 10/32 Oval, ½
5 Pieces each Fillister, ½

TRAY No. 18
Machine Screws
5 Pieces each 10/24 Round, ¼, ⅜, ½
5 Pieces each 10/24 Oval, ½
5 Pieces each 10/24 Fillister, 5/16, ⅜, ½

TRAY No. 19
Machine Screws
5 Pieces each 10/24 Round, ¾, 1, 1¼
5 Pieces each 10/24 Flat, ¾, 1

TRAY No. 20
Machine Screws
5 Pieces each 10/32 Round, 1½
5 Pieces each 10/24 Round, 1½
5 Pieces each 10/32 Flat, 1½

TRAY No. 21
Machine Screws
5 Pieces each 12/24 Flat, ½, ¾, 1, 1¼, 1½

TRAY No. 22
Steel Washers
30 Pieces each 4, 6, 8
30 Pieces each 10, 12, 14

TRAY No. 23
Machine Screws
5 Pieces each 4/36 Flat, ⅜, ½, ¾, 1
5 Pieces each 6/32 Flat, ⅜, ½, ¾, 1, 1¼

TRAY No. 24
Machine Screws
5 Pieces each 8/32 Flat, ⅜, ½, ¾, 1, 1¼

TRAY No. 25
Machine Screws
5 Pieces each 10/32 Flat, ¾, 1, 1¼
5 Pieces each 10/24 Flat, ¾, 1

TRAY No. 26
Oval Wood Screws Steel N. P.
5 Pieces each
No. 6—½, ¾, 1, 1¼
No. 8—¾, 1, 1¼, 1½
No. 10—1, 1¼, 1½

TRAY No. 27
Machine Screws
5 Pieces each ¼/20 Flat, ½, ¾, 1, 1¼, 1½

MACHINE SCREW, NUT, WASHER AND WOOD SCREW ASSORTMENTS

AETNA

An assortment for electrical, radio, furniture, auto, and general repairs and maintenance shops.



Per Asst.
F3023F (250) X6D00

In heavy cardboard box 8x6x1¼ inches
Wt. 5 lbs.

Assortment Contains
1000 Pieces—130 Varieties
(5 to 30 Pieces each size)

Bright finish machine screws—Round, Flat Oval heads.

Screw lengths: ¼ to 1½ inches.

Screw sizes: 2/56, 3/48, 4/36, 6/32, 8/32, 10/32, 10/24, 12/24, and ¼/20.

Hexagon machine screw nuts.

Flat washers.

STOVE BOLT ASSORTMENTS



A splendid assortment of proportionate quantities of fast selling staple sizes.

Assortment consists of 100 stove bolts and nuts, 10 of each of the head styles and sizes listed below.

Flat Head—¾x3/16, 1x3/16, ¾x¼, 1x¼.

Round Head—½x3/16, ¾x3/16, 1x3/16, ¾x¼, 1x¼, 1¼x¼.

In Glass Jar with Screw Cap

Per Ctn. Per Asst.
O-SG6-F X10D80★..... $1.40

Wt. asst. 1¾ lbs. Twelve jars in ctn

Sold Only in Full Cartons

STOVE BOLT ASSORTMENTS



An ideal assortment of fast selling staple sizes. Round head bolts with nuts, smoothly finished and plated.

Consists of:

Quantity	Size	Quantity	Size
20	¾x3/16	10	¾x¼
15	1x3/16	10	1x¼
15	1¼x3/16	10	1¼x¼

Neatly put up in a clear glass jar, each size in a separate partition. Screw top lid.

Per Ctn.
(12 Asst.) Per Asst.
O-4-F X10D20..... $1.35

Wt. asst. 2 lbs.
Twelve assts. in ctn

Sold Only in Full Cartons

STOVE BOLT ASSORTMENTS



A splendid assortment of proportionate quantities of fast selling staple sizes.

Assortment consists of 100 stove bolts and nuts—10 of each of the head styles and sizes listed below:

Flat Head—¾x3/16, 1x3/16, ¾x¼, 1x¼.

Round Head—½x3/16, ¾x3/16, 1x3/16, ¾x¼, 1x¼, 1¼x¼

Per Asst. Per Asst.
M12F (SB6) D8C5..... $1.35

Wt. asst. 1¾ lbs.
Each asst. in attractive pkg.

STOVE BOLT CHESTS

LAMSON



All steel cabinet with 9 large drawers with adjustable dividers. Cards on drawer fronts show sizes and retail prices. Size 12x10x28 inches.

Consists of standard packages of 100 bolts as follows:

ROUND HEAD

No. Bolts	Size, in.	No. Bolts	Size, in.
100	1/8x ¼	100	3/16x3
100	1/8x1¾	100	¼x ½
100	1/8x1	100	¼x ⅝
100	5/32x1½	200	¼x ¾
100	5/32x ¾	200	¼x1
100	5/32x1	200	¼x1¼
200	3/16x ½	100	¼x1½
100	3/16x ⅝	100	¼x1¾
200	3/16x ¾	100	¼x2
200	3/16x1	100	¼x2½
100	3/16x1¼	100	¼x3
100	3/16x1½	100	5/16x1
100	3/16x2	100	5/16x1½
100	3/16x2½	100	5/16x2

FLAT HEAD

100	3/16x ½	100	¼x ¾
100	3/16x ¾	100	¼x1
100	3/16x1	100	¼x1¾
100	3/16x1¼	100	¼x1½
100	3/16x1½	100	¼x2
100	3/16x2	100	¼x2½
100	3/16x2½	100	¼x3

Complete Stove Bolt Assortment
42 Size—4800 Bolts—48 Packages

Per Asst.
O-60-F X77D45

Wt. each 152 lbs.
One in ctn.

NOTE—Container Quantities Subject to Slight Variation
STAR ★ DENOTES BEST SELLER

STOVE BOLTS



Flat Head

IN ORDERING, GIVE DIAMETER FIRST

Flat head stove bolts, measure length over-all. Round head, measure from under head. Stove bolts 2 inches and smaller are threaded to the head. Longer bolts are threaded 1¼ inches.

List per 100



Round Head

Flat Head

M9F—Less than case lots
O-M9F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
⅛ x½	D5C8	D5C2	40	1000	⅜	$0.80
⅛ x¾	D6C1	D5C5	40	1000	7/16	.85
⅛ x1	D6C2	D5C6	40	1000	½	.85
⅛ x1¼	D8C5	D7C7	40	1000	¾	1.15
⅛ x1½	D9C8	D8C8	40	1000	1	1.35
5/32x½	D6C3	D5C7	32	1000	7/16	.90
5/32x¾	D7C0	D6C3	32	1000	¾	.95
5/32x1	D7C2	D6C5	32	1000	⅝	1.00
5/32x1¼	D8C1	D7C3	32	1000	¾	1.10
5/32x1½	X1D01	D9C1	32	1000	1	1.40
5/32x2	X1D10	D9C9	32	100	1¼	1.50
3/16x½	D7C1★	D6C4★	24	1000	7/16	1.10
3/16x¾	D7C5★	D6C8★	24	1000	¾	1.10
3/16x1	D8C3★	D7C5★	24	1000	⅞	1.15
3/16x1¼	D9C1★	D8C2★	24	1000	1⅛	1.25
3/16x1½	X1D00★	D9C0★	24	1000	1⅜	1.45

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1¾	X1D17	X1D07	24	100	1½	$1.65
3/16x2	X1D26★	X1D13★	24	100	1⅝	1.75
3/16x2¼	X1D41	X1D27	24	100	1¾	1.95
3/16x2½	X1D56	X1D41	24	100	2⅛	2.15
3/16x3	X1D83	X1D64	24	100	2½	2.50
¼x½	X1D11	X1D00	20	1000	1¼	1.55
¼x¾	X1D22	X1D10	20	100	1½	1.65
¼x1	X1D29★	X1D16★	20	100	1¾	1.80
¼x1¼	X1D41★	X1D27★	20	100	2 1/16	1.95
¼x1½	X1D53★	X1D38★	20	100	2⅛	2.20
¼x1¾	X2D00	X1D50	20	100	2½	2.30
¼x2	X1D75★	X1D57★	20	100	2¾	2.40
¼x2¼	X1D99	X1D79	20	100	3½	2.60
¼x2½	X2D11	X1D90	20	100	3¾	2.90
¼x3	X2D31	X2D08	20	100	4½	3.15

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
¼x3½	X2D67	X2D49	20	100	5⅛	$3.65
¼x4	X2D83	X2D55	20	100	5¾	3.90

One hundred in box

¼x6	X1D77	X1D59	20	100	7½	4.90

Fifty in box

5/16x¾	X2D08	X1D87	18	100	2⅛	2.85
5/16x1	X2D20	X1D98	18	100	2½	3.00
5/16x1¼	X2D45	X2D20	18	100	3	3.30
5/16x1½	X2D57	X2D31	18	100	3⅝	3.50
5/16x2	X2D83	X2D55	18	100	4¾	3.90

One hundred in box

5/16x2½	X1D59	X1D42	18	100	5⅝	4.35
5/16x3	X1D81	X1D63	18	100	7¼	4.95
⅜x¾	X1D46	X1D31	16	100	3⅛	4.00
⅜x1	X1D55	X1D40	16	100	3¾	4.25
⅜x1½	X1D75	X1D57	16	100	5	4.80
⅜x2	X1D95	X1D76	16	100	6¼	5.35

Fifty in box

Round Head

M6F—Less than case lots
O-M6F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
⅛x½	D5C8★	D5C2★	40	1000	⅜	$0.80
⅛x¾	D6C0★	D5C4★	40	1000	7/16	.85
⅛x1	D6C2★	D5C6★	40	1000	½	.85
⅛x1¼	D8C7	D7C8	40	1000	½	1.15
⅛x1½	D9C8	D8C8	40	1000	1	1.35
⅛x2	X1D05	D9C5	40	1000	1¼	1.45
5/32x½	D6C3★	D5C7★	32	1000	7/16	.90
5/32x¾	D7C0	D6C3	32	1000	½	.95
5/32x1	D7C2	D6C5	32	1000	⅝	1.00
5/32x1¼	D8C2	D7C4	32	1000	½	1.10
5/32x1½	X1D01	D9C1	32	1000	1	1.35
5/32x2	X1D10	D9C9	32	100	1¼	1.50
3/16x½	D7C1★	D6C4★	24	1000	7/16	1.00
3/16x⅝	D7C5	D6C7	24	1000	⅝	1.10
3/16x¾	D7C7★	D6C8★	24	1000	¾	1.05

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1	D8C4★	D7C5★	24	1000	⅞	$1.15
3/16x1¼	D9C1★	D8C2★	24	1000	1⅛	1.25
3/16x1½	X1D00★	D9C0★	24	1000	1⅜	1.35
3/16x1¾	X1D18	X1D06	24	100	1½	1.65
3/16x2	X1D25★	X1D13★	24	100	1⅝	1.75
3/16x2¼	X1D41	X1D27	24	100	1¾	1.95
3/16x2½	X1D57	X1D41	24	100	2⅛	2.15
3/16x3	X1D83	X1D64	24	100	2½	2.50
3/16x4	X2D05	X1D85	24	100	3⅛	2.80
3/16x4½	X2D17	X1D95	24	100	3½	2.95
¼x½	X1D11★	X1D00★	20	1000	1¼	1.55
¼x⅝	X1D17	X1D05	20	1000	1⅜	1.60
¼x¾	X1D21★	X1D09★	20	100	1½	1.65
¼x1	X1D29★	X1D16★	20	100	1¾	1.80
¼x1¼	X1D42	X1D27	20	100	2 1/16	1.95
¼x1½	X1D52★	X1D37★	20	100	2⅛	2.10
¼x1¾	X1D67	X1D50	20	100	2½	2.30
¼x2	X1D75	X1D57	20	100	2¾	2.40

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
¼x2¼	X1D99	X1D79	20	100	3½	$2.70
¼x2½	X2D11	X1D90	20	100	3¾	2.90
¼x3	X2D31	X2D08	20	100	4½	3.15
¼x3½	X2D67	X2D40	20	100	5⅛	3.65
¼x4	X2D85	X2D56	20	100	6¾	3.90

One hundred in box

¼x6	X1D77	X1D59	20	100	7½	4.90

Fifty in box

5/16x¾	X2D08	X1D87	18	100	2⅛	2.85
5/16x1	X2D19	X1D97	18	100	2½	2.00
5/16x1¼	X2D43	X2D19	18	100	3	3.30
5/16x1½	X2D57	X2D31	18	100	3⅝	3.50
5/16x2	X2D83	X2D55	18	100	4¾	3.90

One hundred in box

5/16x2½	X1D59	X1D43	18	100	5⅝	4.35
5/16x3	X1D81	X1D63	18	100	7¼	4.95
⅜x1	X1D56	X1D40	16	100	3¾	4.25
⅜x1½	X1D75	X1D57	16	100	5	4.80
⅜x2	X1D95	X1D76	16	100	6¼	5.35

Fifty in box

DIRECT SHIPMENT

Sizes not carried in stock. Can only be furnished by shipping direct from factory.

Quantity price prevails on orders for one size or assorted sizes

STAR ★ DENOTES BEST SELLER

MACHINE SCREW, NUT, WASHER AND WOOD SCREW ASSORTMENTS

AETNA

An assortment for electrical, radio, furniture, auto, and general repairs and maintenance shops.



Per Asst.
F3023F (250) X6D00

In heavy cardboard box 8x6x1¼ inches
Wt. 5 lbs.

Assortment Contains
1000 Pieces—130 Varieties
(5 to 30 Pieces each size)

Bright finish machine screws—Round, Flat Oval heads.

Screw lengths: ¼ to 1½ inches.

Screw sizes: 2/56, 3/48, 4/36, 6/32, 8/32, 10/32, 10/24, 12/24, and ¼/20.

Hexagon machine screw nuts.

Flat washers.

STOVE BOLT ASSORTMENTS



A splendid assortment of proportionate quantities of fast selling staple sizes.

Assortment consists of 100 stove bolts and nuts, 10 of each of the head styles and sizes listed below.

Flat Head—¾x3⁄16, 1x3⁄16, ¾x¼, 1x¼.

Round Head—½x3⁄16, ¾x3⁄16, 1x3⁄16, ¾x¼, 1x¼, 1¼x¼.

In Glass Jar with Screw Cap

Per Ctn. Per Asst.
O-SG6-F X10D80★..... $1.40

Wt. asst. 1¾ lbs. Twelve jars in ctn

Sold Only in Full Cartons

STOVE BOLT ASSORTMENTS



An ideal assortment of fast selling staple sizes. Round head bolts with nuts, smoothly finished and plated.

Consists of:

Quantity	Size	Quantity	Size
20	¾x3⁄16	10	¾x¼
15	1x3⁄16	10	1x¼
15	1¼x3⁄16	10	1¼x¼

Neatly put up in a clear glass jar, each size in a separate partition. Screw top lid.

Per Ctn.
(12 Asst.) Per Asst.
O-4-F X10D20..... $1.35

Wt. asst. 2 lbs.
Twelve assts. in ctn

Sold Only in Full Cartons

STOVE BOLT ASSORTMENTS



A splendid assortment of proportionate quantities of fast selling staple sizes.

Assortment consists of 100 stove bolts and nuts—10 of each of the head styles and sizes listed below:

Flat Head—¾x3⁄16, 1x3⁄16, ¾x¼, 1x¼.

Round Head—½x3⁄16, ¾x3⁄16, 1x3⁄16, ¾x¼, 1x¼, 1¼x¼

Per Asst. Per Asst.
M12F (SB6) D8C5.....$1.35

Wt. asst. 1¾ lbs.
Each asst. in attractive pkg.

NOTE—Container Quantities Subject to Slight Variation
STAR ★ DENOTES BEST SELLER

STOVE BOLTS



Flat Head

IN ORDERING, GIVE DIAMETER FIRST

Flat head stove bolts, measure length over-all. Round head, measure from under head. Stove bolts 2 inches and smaller are threaded to the head. Longer bolts are threaded 1¼ inches.

List per 100



Round Head

Flat Head

M9F—Less than case lots
O-M9F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/8 x1/2	D5C8	D5C2	40	1000	3/8	$0.80
1/8 x3/4	D6C1	D5C5	40	1000	7/16	.85
1/8 x1	D6C2	D5C6	40	1000	1/2	.85
1/8 x1 1/4	D8C5	D7C7	40	1000	3/4	1.15
1/8 x1 1/2	D9C8	D8C8	40	1000	1	1.35
5/32x1/2	D6C3	D5C7	32	1000	7/16	.90
5/32x3/4	D7C0	D6C3	32	1000	3/4	.95
5/32x1	D7C2	D6C5	32	1000	5/8	1.00
5/32x1 1/4	D8C1	D7C3	32	1000	3/4	1.10
5/32x1 1/2	X1D01	D9C1	32	1000	1	1.40
5/32x2	X1D10	D9C9	32	100	1 1/4	1.50
3/16x1/2	D7C1★	D6C4★	24	1000	7/16	1.10
3/16x3/4	D7C5★	D6C8★	24	1000	3/4	1.10
3/16x1	D8C3★	D7C5★	24	1000	7/8	1.15
3/16x1 1/4	D9C1★	D8C2★	24	1000	1 1/8	1.25
3/16x1 1/2	X1D00★	D9C0★	24	1000	1 3/8	1.45

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1 3/4	X1D17	X1D07	24	100	1 1/2	$1.65
3/16x2	X1D26★	X1D13★	24	100	1 5/8	1.75
3/16x2 1/4	X1D41	X1D27	24	100	1 3/4	1.95
3/16x2 1/2	X1D56	X1D41	24	100	2 1/8	2.15
3/16x3	X1D83	X1D64	24	100	2 1/2	2.50
1/4x1/2	X1D11	X1D00	20	1000	1 1/4	1.55
1/4x3/4	X1D22	X1D10	20	100	1 1/2	1.65
1/4x1	X1D29★	X1D16★	20	100	1 3/4	1.80
1/4x1 1/4	X1D41★	X1D27★	20	100	2 1/16	1.95
1/4x1 1/2	X1D53★	X1D38★	20	100	2 1/8	2.20
1/4x1 3/4	X1D65	X1D50	20	100	2 1/2	2.30
1/4x2	X1D75★	X1D57★	20	100	2 3/4	2.40
1/4x2 1/4	X1D99	X1D79	20	100	3 1/2	2.60
1/4x2 1/2	X2D11	X1D90	20	100	3 3/4	2.90
1/4x3	X2D31	X2D08	20	100	4 1/2	3.15

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/4x3 1/2	X2D67	X2D40	20	100	5 1/8	$3.65
1/4x4	X2D83	X2D55	20	100	5 3/4	3.90

One hundred in box

1/4x6	X1D77	X1D59	20	100	7 1/2	4.90

Fifty in box

5/16x3/4	X2D08	X1D87	18	100	2 1/8	2.85
5/16x1	X2D20	X1D98	18	100	2 1/2	3.00
5/16x1 1/4	X2D45	X2D20	18	100	3	3.30
5/16x1 1/2	X2D57	X2D31	18	100	3 5/8	3.50
5/16x2	X2D83	X2D55	18	100	4 3/4	3.90

One hundred in box

5/16x2 1/2	X1D59	X1D42	18	100	5 5/8	4.35
5/16x3	X1D81	X1D63	18	100	7 1/4	4.95
3/8x3/4	X1D46	X1D31	16	100	3 1/8	4.00
3/8x1	X1D55	X1D40	16	100	3 3/4	4.25
3/8x1 1/2	X1D75	X1D57	16	100	5	4.80
3/8x2	X1D95	X1D76	16	100	6 1/4	5.35

Fifty in box

Round Head

M6F—Less than case lots
O-M6F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/8x1/2	D5C8★	D5C2★	40	1000	3/8	$0.80
1/8x3/4	D6C0★	D5C4★	40	1000	7/16	.85
1/8x1	D6C2★	D5C6★	40	1000	1/2	.85
1/8x1 1/4	D8C7	D7C8	40	1000	1/2	1.15
1/8x1 1/2	D9C8	D8C8	40	1000	1	1.35
1/8x2	X1D05	D9C5	40	1000	1 1/4	1.45
5/32x1/2	D6C3★	D5C7★	32	1000	7/16	.90
5/32x3/4	D7C0	D6C3	32	1000	1/2	.95
5/32x1	D7C2	D6C5	32	1000	5/8	1.00
5/32x1 1/4	D8C2	D7C4	32	1000	1/2	1.10
5/32x1 1/2	X1D01	D9C1	32	1000	1	1.35
5/32x2	X1D10	D9C9	32	100	1 1/4	1.50
3/16x1/2	D7C1★	D6C4★	24	1000	7/16	1.00
3/16x5/8	D7C5	D6C7	24	1000	5/8	1.10
3/16x3/4	D7C7★	D6C8★	24	1000	3/4	1.05

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1	D8C4★	D7C5★	24	1000	7/8	$1.15
3/16x1 1/4	D9C1★	D8C2★	24	1000	1 1/8	1.25
3/16x1 1/2	X1D00★	D9C0★	24	1000	1 3/8	1.35
3/16x1 3/4	X1D18	X1D06	24	100	1 1/2	1.65
3/16x2	X1D25★	X1D13★	24	100	1 5/8	1.75
3/16x2 1/4	X1D41	X1D27	24	100	1 3/4	1.95
3/16x2 1/2	X1D57	X1D41	24	100	2 1/8	2.15
3/16x3	X1D83	X1D64	24	100	2 1/2	2.50
3/16x4	X2D05	X1D85	24	100	3 1/8	2.80
3/16x4 1/2	X2D17	X1D95	24	100	3 1/2	2.95
1/4x1/2	X1D11★	X1D00★	20	1000	1 1/4	1.55
1/4x5/8	X1D17	X1D05	20	1000	1 3/8	1.60
1/4x3/4	X1D21★	X1D09★	20	100	1 1/2	1.65
1/4x1	X1D29★	X1D16★	20	100	1 3/4	1.80
1/4x1 1/4	X1D42	X1D27	20	100	2 1/16	1.95
1/4x1 1/2	X1D52★	X1D37★	20	100	2 1/8	2.10
1/4x1 3/4	X1D67	X1D50	20	100	2 1/2	2.30
1/4x2	X1D75	X1D57	20	100	2 3/4	2.40

One hundred in box

Diam., ins. Lgth., ins.	1 to 10 Boxes per Box	10 Boxes or more per Box	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
1/4x2 1/4	X1D99	X1D79	20	100	3 1/2	$2.70
1/4x2 1/2	X2D11	X1D90	20	100	3 3/4	2.90
1/4x3	X2D31	X2D08	20	100	4 1/2	3.15
1/4x3 1/2	X2D67	X2D40	20	100	5 1/8	3.65
1/4x4	X2D85	X2D56	20	100	6 3/4	3.90

One hundred in box

1/4x6	X1D77	X1D59	20	100	7 1/2	4.90

Fifty in box

5/16x3/4	X2D08	X1D87	18	100	2 1/8	2.85
5/16x1	X2D19	X1D97	18	100	2 1/2	2.00
5/16x1 1/4	X2D43	X2D19	18	100	3	3.30
5/16x1 1/2	X2D57	X2D31	18	100	3 5/8	3.50
5/16x2	X2D83	X2D55	18	100	4 3/4	3.90

One hundred in box

5/16x2 1/2	X1D59	X1D43	18	100	5 5/8	4.35
5/16x3	X1D81	X1D63	18	100	7 1/4	4.95
3/8x1	X1D56	X1D40	16	100	3 3/4	4.25
3/8x1 1/2	X1D75	X1D57	16	100	5	4.80
3/8x2	X1D95	X1D76	16	100	6 1/4	5.35

Fifty in box

DIRECT SHIPMENT

Sizes not carried in stock. Can only be furnished by shipping direct from factory.

Quantity price prevails on orders for one size or assorted sizes

STAR ★ DENOTES BEST SELLER

STOVE BOLTS



Flat Head

IN ORDERING, GIVE DIAMETER FIRST



Round Head

Flat head stove bolts, measure length over-all. Round head, measure from under head. Stove bolts 2 inches and smaller are threaded to the head. Longer bolts are threaded 1¼ inches.

List per 100

Cadmium Plated
Flat Head
M10F—Less than case lots
O-M10F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes Per 100	10 Boxes or More Per 100	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1/2	D9C0	D8C1	24	1000	7/16	$1.30
3/16x3/4	D9C8	D8C8	24	1000	3/4	1.40
3/16x1	X1D07	D9C6	24	1000	7/8	1.50
3/16x1 1/2	X1D26	X1D13	24	1000	1 3/8	1.75
3/16x2	X1D60	X1D44	24	100	1 5/8	2.25
1/4x1/2	X1D42	X1D28	20	1000	1 1/4	2.00
1/4x3/4	X1D56	X1D40	20	100	1 1/2	2.20
1/4x1	X1D66	X1D49	20	100	1 3/4	2.30
1/4x1 1/2	X1D96	X1D76	20	100	2 1/8	2.70
1/4x2	X2D24	X2D01	20	100	2 3/4	3.10

One hundred in box

Cadmium Plated
Round Head
M5F—Less than case lots
O-M5F—Case lots

Diam., ins. Lgth., ins.	1 to 10 Boxes Per 100	10 Boxes or More Per 100	Thds. per inch	Qty. in case	Wt. Box, lbs.	▲Per 100
3/16x1/2	D9C0	D8C1	24	1000	7/16	$1.30
3/16x3/4	D9C8	D8C8	24	1000	3/4	1.40
3/16x1	X1D07	D9C6	24	1000	7/8	1.50
3/16x1 1/2	X1D27	X1D14	24	1000	1 3/8	1.75
3/16x2	X1D60	X1D44	24	100	1 5/8	2.25
1/4x1/2	X1D42	X1D28	20	1000	1 1/4	2.00
1/4x3/4	X1D56	X1D40	20	100	1 1/2	2.20
1/4x1	X1D67	X1D49	20	100	1 3/4	2.30
1/4x1 1/2	X1D95	X1D76	20	100	2 1/8	2.70
1/4x2	X2D23	X2D01	20	100	2 3/4	3.10

One hundred in box

Quantity price prevails on orders for one size or assorted sizes

STOVE RODS



Flat Head—Slotted

These rods are threaded 3 inches, giving a maximum length covering immediate sizes. Length of rod is measured over all.

(M4F)

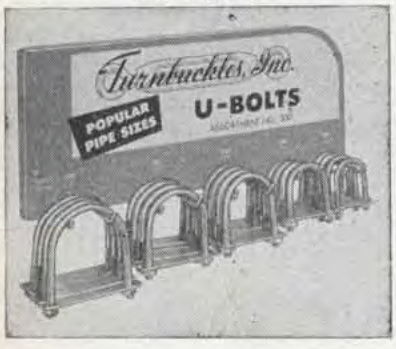
Diam., ins.	Lgth., ins.	Per Bdle.	Weight Bdle., lbs.	Each
1/4 x	8	X1D22	2¾	$0.10
1/4 x	10	X1D30	3¼	.10
1/4 x	12	X1D38	3½	.10
1/4 x	14	X1D50	4½	.10
1/4 x	16	X1D62	5	.15
1/4 x	18	X1D73	5½	.15
1/4 x	20	X1D84	6½	.15
1/4 x	22	X1D97	6	.20
1/4 x	24	X2D07	7	.20

Twenty-five in bdle.

Sold Only in Full Bundles

U-BOLT ASSORTMENT

With Plates



The bolt with a thousand uses. Five sizes offer a wide range of farm and home uses.

Attractive 14x6 inch metal display panel with instant size selection from printed markings on each row of bolts. Quick, modern and simplified with minimum stock.

Assortment Contains:

Nos.	Pieces	Thread Diam., ins.	Width between leg. ins.	Inside lgth., ins.	Outside lgth., ins.	Thread lgth., ins.	Pipe size ins.
408	10	1/4	1 1/16	2	2 1/4	3/4	3/4
420	10	5/16	1 3/8	2 3/16	2 1/2	1	1
422	10	5/16	1 3/4	2 11/16	3	1	1 1/4
424	10	5/16	2	2 11/16	3	1	1 1/2
427	10	5/16	2 1/2	3 3/16	3 1/2	1 1/4	2

STEEL—BRIGHT ZINC PLATED

Fifty Pieces

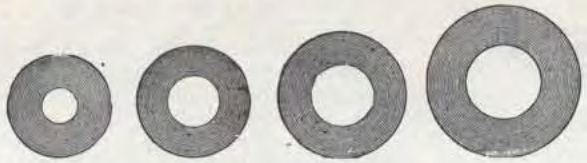
Per Asst.		Per Asst.
O-700-F	X6D37	$10.30

One asst. in ctn. Wt. ctn. 10 lbs.

Open Stock

Per Box			No. in Box	Wt. Box, lbs.	Each
M6272F	D8C6	(408)	10	1¼	$0.16
M6273F	X1D09	(420)	10	2	.21
M6274F	X1D10	(422)	10	2½	.21
M6275F	X1D12	(424)	10	2½	.21
M6276F	X1D25	(427)	10	3	.24

STEEL RIVETING BURRS



3/16 in. 1/4 in. 5/16 in. 3/8 in.

Illustration Full Size

Soft Steel—BRIGHT FINISH

(991)

Per Pound		For Rivets, in.	Approx. No. Per lb.	Per Pound
L5979F	D5C0	3/16	436	$0.75
L5980F	D4C3	1/4	368	.70

One lb. in pkg.

FINISHING WASHERS

Countersunk



Used with flat and oval head machine and wood screws and stove bolts to give a neat appearance and larger bearing surface. Head fits flush with countersunk section.

POLISHED BRASS

(CS)

Per Box		Screw, Size	Outside Diam., in.	Wt. Box, ozs.	Per Box
L4563J	D4C3	6	7/16	2¼	$0.65
L4564J	D4C6	8	½	3½	.70
L4565J	D5C5	10	37/64	4½	.85
L4566J	D7C2	12	5/8	7	1.10

144 in box

Sold Only in Full Boxes

NICKEL PLATED BRASS

(CSN)

Per Box		Screw, Size	Outside Diam., in.	Wt. Box, ozs.	Per Box
L4569J	D4C5	6	7/16	2¼	$0.70
L4570J	D4C8	8	½	3½	.75
L4571J	D5C9	10	37/64	4½	.95
L4572J	D7C7	12	5/8	7	1.15
L4573J	D8C9	14	23/32	8	1.35

144 in box

Sold Only in Full Boxes

WROUGHT STEEL WASHERS



Round—Standard

U. S. Standard Sizes

Bolt Size, ins.	In 5 lb. Boxes M2072J (Specify Size) (RWS) Per Box	Per Box	In 200 lb. Kegs Per Keg		Size Hole, ins.	Outside Diameter, ins.	Thickness Gauge No.	Estimated Quantity in 100 lbs.	Per Lb.
3/16	X1D25	$1.95	.....		1/4	9/16	18 (3/64)	36,200	.....
1/4	X1D10	1.65	O-KWS1/4-J	N-X36D25	5/16	3/4	16 (1/16)	14,900	$0.25
5/16	X1D05	1.65	O-KWS5/16-J	N-X34D25	3/8	7/8	16 (1/16)	11,100	.24
3/8	X1D00	1.50	.....		7/16	1	14 (5/64)	6,700	.24
7/16	X1D00	1.50	.....		1/2	1 1/4	14 (5/64)	4,100	.....
1/2	X1D00	1.50	.....		9/16	1 3/8	12 (7/64)	2,600	.24
9/16	X1D00	1.50	.....		5/8	1 1/2	12 (7/64)	2,200	.....
5/8	D9C8	1.50	.....		11/16	1 3/4	10 (1/8)	1,300	.24
3/4	D9C7	1.50	.....		13/16	2	9 (5/32)	910	.24
7/8	D9C7	1.50	.....		15/16	2 1/4	8 (11/64)	652	.....
1	D9C7	1.50	.....		1 1/16	2 1/2	8 (11/64)	532	.....

In 200 lb. Kegs Only

Bolt Size, ins.	Per Keg		Size Hole, ins.	Outside Diameter, ins.	Thickness Gauge No.	Estimated Quantity in 100 lbs.	Per Lb.
1 1/8	✢KWS1 1/8-J	X36D75.....	1 1/4	2 3/4	8 (11/64)	454	$0.25
1 1/4	✢KWS1 1/4-J	X37D25.....	1 3/8	3	8 (11/64)	384	.25
1 3/8	✢KWS1 3/8-J	X37D25.....	1 1/2	3 1/4	7 (3/16)	300	.25
1 1/2	✢KWS1 1/2-J	X37D25.....	1 5/8	3 1/2	7 (3/16)	260	.25
1 5/8	✢KWS1 5/8-J	X43D50.....	1 3/4	3 3/4	7 (3/16)	227	.25
1 3/4	✢KWS1 3/4-J	X43D50.....	1 7/8	4	7 (3/16)	200	.25
1 7/8	✢KWS1 7/8-J	X43D50.....	2	4 1/4	7 (3/16)	176	.25
2	✢KWS2-J	X43D50.....	2 1/8	4 1/2	7 (3/16)	159	.25

WROUGHT BRASS WASHERS



Stamped out of best quality brass sheets.

Machine Screw Sizes

1 lb. Boxes

Per Box		To Fit Screw No.	Outside Diam., ins.	Inside Diam., ins.	Thickness in.	Avg. No. Per lb.	Per Box
L4545J	X2D55.....	4	9/32	.119	.025	2572	$3.95
L4546J	X2D35.....	6	5/16	.147	.028	1950	3.55
L4547J	X2D10.....	8	3/8	.172	.032	1190	3.15
L4548J	X1D95.....	10	7/16	.200	.036	810	2.95
L4549J	X1D95.....	12	1/2	.227	.040	525	2.95
L4550J	X1D85.....	14	9/16	.260	.040	425	2.75

Bolt Sizes

		Bolt Size					
L4557J	X1D75.....	1/4	11/16	.260	.051	200	2.65

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo.

LOCK WASHERS

KANTLINK



American made from the highest grade steel. Uniformly tempered. Coiled to prevent tangling.

S. A. E. LIGHT

Per Box			Bolt Size, in.	Width Steel, in.	Thickness Steel, in.	Wt. Box, lbs.	▲ Per Box
L4581J	D1C7★	(102C)	¼	.107	.047	¼	$0.25
L4583J	D2C3	(124C)	5/16	.117	.056	5/16	.35
L4585J	D3C1	(146C)	⅜	.136	.070	½	.45
L4592J	D6C1★	(A184C)	½	.170	.099	1½	.90
L4595J	X1D06	(196C)	⅝	.201	.126	2	1.60
		100 in box					
L4615J	X1D67	(102M)	¼	.107	.047	2	2.50
L4617J	X2D20	(124M)	5/16	.117	.056	3	3.30
L4619J	X2D95	(146M)	⅜	.136	.070	5	4.45
L4628J	X6D50	(A184M)	½	.170	.099	11½	9.75
		1000 in box					

S. A. E. MEDIUM

L4614J	X1D10★	(80M)	3/16	.062	.047	⅞	1.65
L4616J	X1D75★	(103M)	¼	.109	.062	2⅝	2.50
L4618J	X2D70★	(125M)	5/16	.125	.078	4½	4.05
L4620J	X3D50★	(148M)	⅜	.141	.094	7	4.95
		1000 in box					
L4580J	D1C1	(80C)	3/16	.062	.047	⅛	.18
L4582J	D1C8★	(103C)	¼	.109	.062	⅛	.25
L4584J	D2C7★	(125C)	5/16	.125	.078	½	.40
L4586J	D3C5★	(148C)	⅜	.141	.094	¾	.55
L4591J	D4C9★	(168C)	7/16	.156	.109	1	.75
L4593J	D6C8	(188C)	½	.171	.125	1½	1.05
L4603J	X1D05★	(205C)	9/16	.188	.141	2⅛	1.60
L4604J	X1D20	(222C)	⅝	.203	.156	2⅜	1.80
L4605J	X2D02	(232C)	¾	.234	.188	4¼	2.95
L4606J	X2D90	(242C)	⅞	.266	.219	6¾	4.35
L4607J	X4D80	(252C)	1	.297	.250	9¾	7.20
		100 in box					
L4640J	X5D98	(222M)	⅝	.203	.156	13	8.95
L4641J	X10D10	(232M)	¾	.234	.188	21½	15.15
		500 in box					
L4627J	X4D95	(168M)	7/16	.156	.109	10¼	7.45
L4629J	X6D80★	(188M)	½	.171	.125	14½	10.25
		1000 in box					

Sold Only in Full Boxes

Direct Shipment

Lock Washers in shipments 300 lbs. or more, actual freight allowed in zone any point on west bank of Mississippi River south as far as Cairo, Ill., then due east to Norfolk, Va. and in all territory north of this line and east of the Mississippi River.

STAR ★ DENOTES BEST SELLER

STEEL MACHINERY BUSHINGS



Narrow Rim Machinery Bushings are made of high grade mild machinery steel, a good material to resist friction.

A few of the principal uses for them:

All **Mowers** take 1½ Main Axle, 1¼ Crank Shaft, 1¼ on Counter Shaft, ⅞ and 1-inch on Wrist Pin on Pitman.

All **Binders** take 1½ on Main Axle, ⅝ on Elevator Rollers, 9/16 on Knotter Pins and in various other places use ¾ to 1½.

All **Corn Binders** take 1¾ on Main Axle, and in various other places take ¾ to 1¾ inches.

All **Sulky and Gang Plows** and Listers 1¼ on Axles.

All **Hay Rakes** use 1⅜ on axles.

Superior Wheat Drills 1⅜ on axles.

Success Wheat Drills 1⅜ on axles and ⅞ on spring rods.

Indiana Wheat Drills 1¼ on axles.

Old Hoosier Wheat Drills 1¼ on axles and 1¼ hubs in discs.

Late Hoosier Wheat Drills 1⅜ on axles and taper hubs in discs.

Remember they can be used on **all kinds of Farm Machinery:** Threshing machines, wind mills and automobiles.

An assortment will prove a good investment.

Assorted Sizes

Assortment contains three each of the sizes listed Nos. 1 to 15 and two each Nos. 16 to 22, inclusive.

Per Asst.
L5253J (56) X1D15

Wt. each 2 lbs.

For Garages

Assortment contains six each Nos. 1 to 15, four each Nos. 16 to 22 and two each No. 23 to 30.

Per Asst.
L5254J (130) X3D70

Wt. each 5¼ lbs.
One asst in ctn.

Straight Sizes

Per Bdle.			Inside Diam., ins.	Width Rim, in.	Gauge of Metal	Oustide Diam., ins.	Wt. Bdle., ozs.	Each
L5255J	(1)	**D1C1¼**	9/16	3/16	18	15/16	3	$0.05
L5256J	(2)	**D1C1¼★**	⅝	3/16	18	1	4	.05
L5257J	(3)	**D1C7**	¾	¼	18	1¼	4¼	.05
L5258J	(4)	**D2C1½**	¾	¼	14	1¼	7	.05
L5259J	(5)	**D2C2½★**	⅞	¼	18	1⅜	5½	.05
L5260J	(6)	**D2C7½**	⅞	¼	14	1⅜	8	.05
L5261J	(7)	**D2C7½★**	1	5/16	18	1⅝	5¼	.05
L5262J	(8)	**D3C3¾★**	1	5/16	14	1⅝	8	.05
L5264J	(10)	**D3C8¾**	1⅛	5/16	18	1¾	8	.05
L5265J	(11)	**D4C5**	1⅛	5/16	14	1¾	12	.05
L5267J	(13)	**D4C5★**	1¼	⅜	18	2	8¼	.05
L5268J	(14)	**D5C6½★**	1¼	⅜	14	2	14½	.05
L5270J	(16)	**D6C7½**	1⅜	⅜	18	2⅛	12	.10
L5271J	(17)	**D7C8¾**	1⅜	⅜	14	1⅛	20	.10
L5273J	(19)	**D7C8¾★**	1½	⅜	14	2¼	19½	.10
L5274J	(20)	**X1D01¼**	1½	⅜	10	2¼	32	.10
L5275J	(21)	**D9C0★**	1¾	⅜	14	2½	22	.10
L5276J	(22)	**X1D12½**	1¾	⅜	10	2½	35	.10
L5277J	(23)	**X1D12½**	1⅞	½	14	2⅞	36	.10
L5279J	(25)	**X1D35**	2	½	14	3	33	.10
L5281J	(27)	**X1D57½**	2⅛	½	14	3⅛	40	.10

Twenty-five in bdle.

Sold Only in Full Bundles

STAR ★ DENOTES BEST SELLER

MACHINERY REPAIR BUSHINGS

JUBILEE

Split



For quick repairs on all kinds of machinery—road, agricultural, tractors, mining, trucks, etc. Invaluable where solid bushings cannot be used. Easy to install. No. 10 gauge.

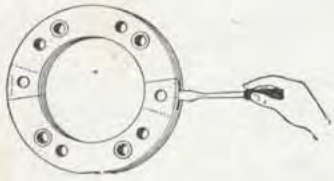
ASSORTMENT

Six each hole sizes 1, 1¼, 1½, 1¾ and 2 inch on attractive 10½x9½ inch display board.

Per Asst.		Per Asst.
L5917J	**X6D30**	$10.00

One asst. in ctn. Wt. ctn. 4½ lbs.

OPEN STOCK



Each		Size Hole in.	Wt. Ctn. lbs.	Each
L5904J	**D1C7**	1	¾	$0.27
L5905J	**D1C9**	1¼	⅞	.30
L5906J	**D2C0**	1½	1	.32
L5907J	**D2C2**	1¾	1¼	.35
L5908J	**D2C5**	2	1½	.40

Ten in ctn.

FOUNDATION ANCHOR BOLTS

BUFFALO



Plain steel with regular square nuts, flat washers.

2 inch hook, 4 inches of thread.

O–M1–J

Dimensions	Per Box (25)	Boxes in Ctn.	Wt. Ctn., lbs.	Each
AB ⅜x6	**X2D20**	8	50	$0.15
AB ½x6	**X2D65**	6	67½	.20
AB ⅜x8	**X2D25★**	8	78	.15
AB ½x8	**X2D95★**	6	80	.20
AB ⅜x10	**X2D60**	8	78	.20
AB ½x10	**X3D30★**	6	91	.25
AB ½x12	**X3D60**	6	107	.25

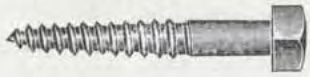
Twenty-five in box

COACH OR LAG SCREWS

Length of lag screw is measured from under head to point

List of U. S. Bureau of Standards Simplified Practice Recommendation R169-37

For sizes not listed, prices on application



M7J—(Less than Case lots)

0–M7J—(Case Lots)

Steel, oil finish, gimlet point

Diam., ins. Lgth., ins.	Per 100	Qty. in Case	Wt. 100, lbs.	▲ Per 100
¼x1	**X2D56★**	5200	1.67	$4.10
¼x1¼	**X2D56**	4200	2.01	4.10
¼x1½	**X2D56★**	3800	2.16	4.10
¼x2	**X2D84**	3600	2.66	4.55
¼x2½	**X3D22**	3600	3.34	5.15
¼x3	**X3D56★**	3300	3.78	5.70
¼x3½	**X3D87**	2600	4.46	6.20
¼x4	**X4D19**	2400	4.90	6.70
5/16x1	**X2D56**	4600	2.90	4.10
5/16x1¼	**X2D56**	3600	3.43	4.10
5/16x1½	**X2D56★**	4200	3.79	4.10
5/16x2	**X2D84★**	2500	4.58	4.55
5/16x2½	**X3D22**	3000	5.65	5.15
5/16x3	**X3D60★**	2200	6.35	5.70
5/16x3½	**X3D87**	1600	7.41	6.20
5/16x4	**X4D19**	1200	8.12	6.70
5/16x4½	**X4D94**	400	9.00	7.90
5/16x5	**X5D31**	400	9.87	8.50
5/16x6	**X5D62**	400	11.6	9.70

100 in pkg.

Sold Only in Full Packages

Diam., ins. Lgth., ins.	Per 100	Qty. in Case	Wt. 100, lbs.	▲ Per 100
3/8x1½	**X3D13**	2200	5.51	$5.00
3/8x2	**X3D44★**	3000	6.56	5.50
3/8x2½	**X3D93**	2100	8.05	6.30
3/8x3	**X4D31★**	2100	9.10	6.90

100 in ctn.

3/8x3½	**X4D72**	1500	10.6	7.55
3/8x4	**X5D09**	1600	11.6	8.15
3/8x4½	**X6D00**	1200	13.1	9.60
3/8x5	**X6D50★**	1200	14.1	10.40
3/8x5½	**X6D97**	700	15.6	11.15
3/8x6	**X7D47**	900	16.6	11.95
3/8x7	**X10D12**	750	19.1	12.95
½x1½	**X5D65**	900	11.2	9.05
½x2	**X5D65**	1100	13.3	9.05
½x2½	**X6D15★**	1200	15.6	9.85
½x3	**X6D72★**	1100	17.8	10.75

Fifty in ctn.

½x3½	**X7D28**	800	20.5	11.65
½x4	**X7D83★**	900	22.3	12.55
½x4½	**X9D27**	700	25.0	14.85
½x5	**X9D90**	600	26.9	15.85

Twenty-five in pkg.

Sold Only in Full Packages

Diam., ins. Lgth., ins.	Per 100	Qty. in Case	Wt. 100, lbs.	▲ Per 100
½x5½	**X10D53**	400	29.6	$16.85
½x6	**X11D15★**	500	31.4	17.85
½x7	**X14D57**	500	35.9	18.65
½x8	**X16D13**	400	40.5	20.65
½x10	**X19D25★**	300	49.9	24.65
5/8x2½	**X10D43**	400	26.8	13.35
5/8x6	**X17D42**	400	51.9	22.30

Twenty-five in pkg.

Sold Only in Full Packages

NOTE—Container Quantities Subject to Slight Variations

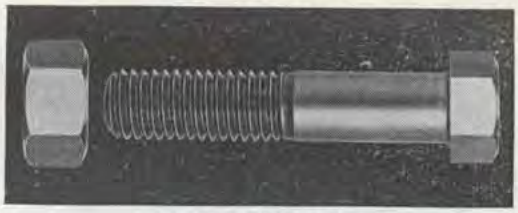
NOTE—On Orders of 10 Boxes or More Deduct D0C5%

STAR ★ DENOTES BEST SELLER

CARRIAGE BOLTS

CUT THREADS

Length of carriage bolt measured from under head to point



List per 100 Bolts

M8J (CTC)—(Less than Case Lots)
O-M8J (CTC)—(Case Lots)

Diam., ins. Lgth., ins.	Per 100	Thds. per inch	Wt. 100 lbs.	Qty. in Case	▲ Per 100
1/4x3/4	X1D38	20	2.40	1500	$2.20
1/4x1	X1D41★	20	2.70	3000	2.25
1/4x1 1/4	X1D50★	20	3.02	3400	2.40
1/4x1 1/2	X1D59★	20	3.39	4200	2.55
1/4x1 3/4	X1D78	20	3.72	2800	2.85
1/4x2	X1D78★	20	4.06	4500	2.85
1/4x2 1/4	X1D97	20	4.38	2400	3.15
1/4x2 1/2	X1D97★	20	4.71	5000	3.15
1/4x2 3/4	X2D19	20	5.04	2000	3.50
1/4x3	X2D19★	20	5.33	3600	3.50
1/4x3 1/4	X2D41	20	5.62	1800	3.85
1/4x3 1/2	X2D41★	20	5.96	2400	3.85
1/4x3 3/4	X2D69	20	6.29	1400	4.30
1/4x4	X2D69	20	6.62	2200	4.30
1/4x4 1/2	X3D31	20	7.28	2000	5.30
1/4x5	X3D62★	20	7.94	1600	5.80
1/4x5 1/2	X3D93	20	8.60	1200	6.30
1/4x6	X4D25★	20	9.26	1100	6.80
1/4x6 1/2	X7D03	20	9.93	1000	9.00
1/4x7	X7D34	20	10.6	1000	9.40
1/4x7 1/2	X7D65	20	11.3	800	9.80
1/4x8	X7D97	20	11.9	1000	10.20
	One hundred in pkg.				
	Sold Only in Full Packages				
5/16x3/4	X2D03	18	4.02	2400	3.25
5/16x1	X2D06★	18	4.50	2300	3.30
5/16x1 1/4	X2D16	18	5.02	2100	3.45
5/16x1 1/2	X2D34★	18	5.53	3000	3.75
5/16x1 3/4	X2D63	18	6.05	2000	4.20
5/16x2	X2D63★	18	6.51	2700	4.20
5/16x2 1/4	X2D91	18	7.02	2000	4.65
5/16x2 1/2	X2D91★	18	7.54	2800	4.65
5/16x2 3/4	X3D19	18	8.06	1600	5.10
5/16x3	X3D19★	18	8.57	2400	5.10
	One hundred in ctn.				
5/16x3 1/4	X3D47	18	9.10	1000	5.55
5/16x3 1/2	X3D47★	18	9.61	2000	5.55
5/16x3 3/4	X3D75	18	10.1	1000	6.00
5/16x4	X3D75★	18	10.6	1800	6.00
5/16x4 1/2	X4D72	18	11.7	1600	7.55
5/16x5	X5D06★	18	12.5	1200	8.10
5/16x5 1/2	X5D41	18	13.6	900	8.65
5/16x6	X5D75★	18	14.6	900	9.20
5/16x6 1/2	X9D18	18	15.6	600	11.75
5/16x7	X9D66	18	16.7	800	12.25
5/16x7 1/2	X9D96	18	17.7	500	12.75
5/16x8	X10D35	18	18.7	700	13.25
5/16x9	X11D13	18	20.8	500	14.25
5/16x10	X11D91	18	22.9	500	15.25
	Fifty in pkg.				
	Sold Only in Full Packages				

M8J (CTC)—(Less than Case Lots)
O-M8J (CTC)—(Case Lots)

Diam., ins. Lgth., ins.	Per 100	Thds. per inch	Wt. 100, lbs.	Qty. in Case	▲ Per 100
3/8x1	X2D84	16	7.12	1700	$4.55
3/8x1 1/4	X3D00	16	7.88	1500	4.80
3/8x1 1/2	X3D16★	16	8.53	2400	5.05
3/8x1 3/4	X3D46	16	9.31	1500	5.55
3/8x2	X3D46★	16	10.1	2000	5.55
3/8x2 1/4	X3D87	16	10.8	1500	6.20
3/8x2 1/2	X3D87★	16	11.5	2100	6.20
3/8x2 3/4	X4D31	16	12.3	900	6.90
3/8x3	X4D31★	16	13.0	2000	6.90
	One hundred in ctn.				
3/8x3 1/4	X4D75	16	13.8	1000	7.60
3/8x3 1/2	X4D98★	16	14.5	1800	7.60
3/8x3 3/4	X5D18	16	15.3	900	8.30
3/8x4	X5D18★	16	16.0	1600	8.30
3/8x4 1/2	X6D09	16	17.5	1200	9.75
3/8x5	X6D53★	16	18.8	1200	10.45
3/8x5 1/2	X6D97	16	20.3	900	11.15
3/8x6	X7D40★	16	21.8	1000	11.85
3/8x6 1/2	X11D20	16	23.2	700	14.35
3/8x7	X11D79★	16	24.7	800	15.10
3/8x7 1/2	X12D38	16	26.2	500	15.85
3/8x8	X12D96★	16	27.7	700	16.60
3/8x8 1/2	X13D55	16	29.2	400	17.35
3/8x9	X14D13	16	30.7	500	18.10
3/8x9 1/2	X14D72	16	32.2	300	18.85
3/8x10	X15D31★	16	33.7	600	19.60
3/8x11	X16D48	16	36.6	300	21.10
3/8x12	X17D65	14	39.6	250	22.60
7/16x1	X4D62	14	10.5	900	7.40
7/16x1 1/2	X5D09	14	12.4	900	8.15
7/16x2	X5D47★	14	14.2	1000	8.75
7/16x2 1/2	X5D84	14	16.2	1000	9.35
7/16x3	X6D22	14	18.3	900	9.95
	Fifty in pkg.				
7/16x3 1/2	X6D84	14	20.3	800	10.95
7/16x4	X7D25★	14	22.3	800	11.60
7/16x4 1/2	X8D12	14	24.3	600	13.00
7/16x5	X8D62	14	26.3	600	13.80
7/16x5 1/2	X9D15	14	28.4	450	14.65
7/16x6	X9D68★	14	30.1	500	15.50
7/16x6 1/2	X15D07	14	32.1	400	19.30
7/16x7	X15D85	14	34.1	400	20.30
7/16x7 1/2	X16D64	14	36.2	300	21.30
7/16x8	X17D42★	14	38.2	300	22.30
7/16x9	X18D98	14	43.0	300	24.30
7/16x10	X20D54	14	47.0	200	26.30
	Twenty-five in pkg.				
	Sold Only in Full Packages				

M8J (CTC)—(Less than Case Lots)
O-M8J (CTC)—(Case Lots)

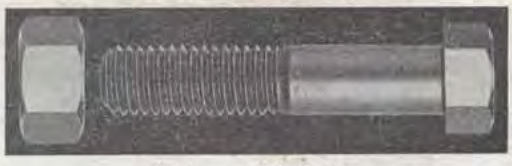
Diam., ins. Lgth., ins.	Per 100	Thds. per inch	Wt. 100, lbs.	Qty. in Case	▲ Per 100
1/2x1	X5D37	13	14.5	800	$8.60
1/2x1 1/2	X5D99	13	17.1	1000	9.60
1/2x2	X6D43★	13	19.5	1000	10.30
1/2x2 1/2	X7D28	13	22.2	1000	11.65
1/2x3	X7D79★	13	24.8	1000	12.40
1/2x3 1/2	X8D25	13	26.1	400	13.20
	Fifty in pkg.				
1/2x4	X8D75★	13	30.1	800	14.00
1/2x4 1/2	X9D94	13	32.7	600	15.90
1/2x5	X10D56	13	35.4	600	16.90
1/2x5 1/2	X11D21★	13	38.4	500	17.95
1/2x6	X11D87★	13	40.4	600	19.00
1/2x6 1/2	X16D56	13	43.1	400	21.20
1/2x7	X17D34★	13	45.7	500	22.20
1/2x7 1/2	X18D11	13	48.4	400	23.20
1/2x8	X18D90★	13	51.0	400	24.20
1/2x8 1/2	X19D63	13	53.7	400	25.20
1/2x9	X20D46★	13	56.3	300	26.20
1/2x9 1/2	X21D24	13	59.0	250	27.20
1/2x10	X22D02★	13	61.6	350	28.20
1/2x10 1/2	X23D59	13	64.3	200	30.20
1/2x11	X23D59	13	66.9	200	30.20
1/2x12	X25D15★	13	72.2	200	32.20
	Twenty-five in pkg.				
	Sold Only in Full Packages				
1/2x13	X26D71	13	77.5	200	34.20
1/2x14	X28D27★	13	82.8	200	36.20
1/2x15	X29D83	13	88.1	200	38.20
1/2x16	X31D40★	13	93.3	200	40.20
1/2x18	X34D52	13	104.0	200	44.20
	Loose				
5/8x1 1/2	X13D12	11	29.5	800	16.80
5/8x2	X13D75	11	33.5	600	17.60
5/8x2 1/2	X14D60	11	37.5	550	18.70
5/8x3	X15D46	11	41.5	450	19.80
5/8x3 1/2	X16D32	11	45.7	400	20.90
5/8x4	X17D18	11	49.8	400	22.00
5/8x4 1/2	X19D91	11	53.9	300	25.50
5/8x5	X21D09	11	58.1	300	27.00
5/8x6	X23D43	11	66.3	250	30.00
5/8x8	X27D88	11	82.4	200	35.70
	Twenty-five in pkg.				
	Sold Only in Full Packages				
3/4x2	X21D01	11	49.1	400	26.90
3/4x2 1/2	X22D02	11	54.4	350	28.20
3/4x3	X23D00	11	60.5	300	29.45
3/4x3 1/2	X24D01	11	66.5	275	30.75
3/4x4	X25D03	11	72.5	250	32.05
3/4x4 1/2	X27D10	11	78.6	225	34.70
3/4x5	X28D70	11	84.6	200	36.75
3/4x5 1/2	X30D30	11	90.7	200	38.30
3/4x6	X31D90	11	96.7	175	40.85
3/4x7	X35D54	11	108	150	45.50
3/4x8	X37D88	11	120	125	48.50
	Loose				

NOTE—Container Quantities Subject to Slight Variations
Bolts and Nuts not assembled in sizes 1/2 inch and smaller by 4 inches and shorter.
NOTE—On Orders of Ten Boxes or More Deduct D0C5%
STAR ★ DENOTES BEST SELLER

MACHINE BOLTS

CUT THREADS

Length of machine bolt measured from under head to point



List per 100 Bolts

M3J (CTM)—(Less than Case Lots)

O-M3J (CTM)—(Case Lots)

Diam. ins. Lgth., ins.	Per 100	Thds. per inch	Wt. 100, lbs.	Qty. in Case	▲ Per 100
1/4x3/4	X1D29	20	2.44	4000	$2.40
1/4x1	X1D35★	20	2.70	3200	2.50
1/4x1 1/4	X1D43	20	3.03	3200	2.65
1/4x1 1/2	X1D51★	20	3.37	3400	2.80
1/4x2	X1D67★	20	4.04	3000	3.10
1/4x2 1/4	X1D88	20	4.38	2200	3.50
1/4x2 1/2	X1D88★	20	4.72	2700	3.50
1/4x3	X2D11★	20	5.35	2400	3.90
1/4x3 1/2	X2D63	20	6.03	2000	4.30
1/4x4	X2D86★	20	6.70	1600	4.70
1/4x4 1/2	X3D42	20	7.38	2000	5.60
1/4x5	X3D76	20	8.06	1300	6.15
1/4x5 1/2	X4D09	20	8.88	1200	6.70
1/4x6	X4D43★	20	9.42	1100	7.25
1/4x6 1/2	X7D13	20	10.1	1000	9.30
1/4x7	X7D47	20	10.8	1000	9 70
1/4x8	X8D05	20	12.1	1000	10.50
One hundred in pkg.					
Sold Only in Full Packages					
5/16x3/4	X1D99	18	4.35	2500	3.55
5/16x1	X1D97★	18	4.75	3000	3.65
5/16x1 1/4	X2D05	18	5.28	2000	3.80
5/16x1 1/2	X2D21★	18	5.76	2100	4.10
5/16x2	X2D48★	18	6.74	2000	4.60
5/16x2 1/4	X2D75	18	7.27	500	5.10
5/16x2 1/2	X2D75★	18	7.80	2400	5.10
5/16x3	X3D02	18	8.85	2400	5.60
One hundred in pkg.					
5/16x3 1/2	X3D72★	18	9.90	1800	6.10
5/16x4	X4D03	18	11.0	1400	6.60
5/16x4 1/2	X4D88	17	12.0	1300	8.00
5/16x5	X5D25★	18	13.0	1000	8.60
5/16x5 1/2	X5D61	18	14.0	800	9.20
5/16x6	X5D98★	18	15.0	900	9.80
5/16x6 1/2	X9D32	18	16.1	600	12.15
5/16x7	X9D70	18	17.2	800	12.65
5/16x8	X10D46	18	19.3	600	13.65
Fifty in pkg.					
3/8x3/4	X2D40	16	6.79	2000	4.80
3/8x1	X2D70★	16	7.39	2800	5.00
3/8x1 1/4	X2D83	16	8.15	2000	5.25
3/8x1 1/2	X3D00★	16	8.83	2400	5.55
3/8x1 3/4	X3D29	16	9.59	1500	6.10
3/8x2	X3D29★	16	10.3	2000	6.10
3/8x2 1/4	X3D70	16	11.1	1100	6.85
3/8x2 1/2	X3D70★	16	11.8	1800	6.85
One hundred in pkg.					
Sold Only in Full Packages					

M3J (CTM)—(Less than Case Lots)

O-M3J CTM)—(Case Lots)

Diam. ins. Lgth., ins.	Per 100	Thds. per inch	Wt. 100, lbs.	Qty. in Case	▲ Per 100
3/8x3	X4D10★	16	13.3	1500	$7.60
One hundred in ctn.					
3/8x3 1/2	X5D10	16	14.8	1200	8.35
3/8x4	X5D56★	16	16.4	1200	9.10
3/8x4 1/2	X6D32	16	17.9	1000	10.35
3/8x5	X6D77	16	19.2	900	11.10
3/8x5 1/2	X7D24	16	20.8	600	11.85
3/8x6	X7D69★	16	22.3	800	12.60
3/8x6 1/2	X11D69	16	23.8	500	15.25
3/8x7	X12D26	16	25.3	600	16.00
3/8x7 1/2	X12D84	16	26.8	400	16.75
3/8x8	X13D41★	16	28.4	600	17.50
3/8x9	X14D57	16	31.4	500	19.00
3/8x10	X15D72	16	34.5	500	20.50
3/8x11	X16D87	16	37.5	300	22.00
3/8x12	X18D02	16	40.5	300	23.50
7/16x1	X4D40	14	10.9	1000	8.15
7/16x1 1/2	X4D83★	14	12.8	1000	8.95
7/16x2	X5D15	14	14.5	1000	9.55
7/16x2 1/2	X5D53★	14	16.5	900	10.25
7/16x3	X6D11★	14	18.6	900	10.95
Fifty in ctn.					
7/16x3 1/2	X7D36	14	20.7	800	12.05
7/16x4	X7D79	14	22.7	800	12.75
7/16x4 1/2	X8D43	14	24.8	600	13.80
7/16x5	X8D97★	14	26.9	600	14.70
7/16x5 1/2	X9D53	14	29.0	400	15.60
7/16x6	X10D07	14	31.1	500	16.50
7/16x6 1/2	X15D72	14	33.1	400	20.50
7/16x7	X16D49★	14	35.2	400	21.50
7/16x8	X18D02	14	39.3	300	23.50
7/16x9	X19D55	14	43.2	300	25.50
Twenty-five in ctn.					
1/2x1	X5D10	13	15.1	1200	9.45
1/2x1 1/4	X5D40	13	16.7	1200	10.00
1/2x1 1/2	X5D68	13	18.0	1200	10.55
1/2x2	X6D10	13	20.5	1000	11.30
1/2x2 1/2	X6D90★	13	23.2	1000	12.80
1/2x2 3/4	X7D37	13	24.0	500	13.65
1/2x3	X7D37	13	25.95	800	13.65
1/2x3 1/2	X8D85	13	28.6	800	14.50
Fifty in pkg.					
1/2x4	X9D39★	13	31.3	600	15.35
1/2x4 1/2	X10D32	13	34.0	600	16.90
1/2x5	X10D99★	13	36.7	600	18.00
1/2x5 1/2	X11D66	13	39.5	500	19.10
Twenty-five in pkg.					
Sold Only in Full Packages					

M3J (CTM)—(Less than Case Lots)

O-M3J (CTM)—(Case Lots)

Diam. ins. Lgth., ins.	Per 100	Thds. per inch	Wt. 100, lbs.	Qty. in Case	▲ Per 100
1/2x6	X12D33★	13	41.8	600	$20.20
1/2x6 1/2	X17D44	13	44.5	400	22.75
1/2x7	X18D21★	13	47.2	400	23.75
1/2x7 1/2	X18D97	13	49.9	250	24.75
1/2x8	X19D75★	13	52:7	350	25.75
1/2x8 1/2	X20D51	13	55.4	200	26.75
1/2x9	X21D28	13	58.1	300	27.75
1/2x9 1/2	X22D05	13	60.8	200	28.75
1/2x10	X22D81	13	63.5	300	29.75
1/2x10 1/2	X24D35★	13	66.2	200	31.75
Twenty-five in pkg.					
1/2x11	X24D35	13	68.9	200	31.75
1/2x12	X25D88★	13	74.3	200	33.75
Twenty-five in ctn.					
1/2x13	X27D41	13	79.7	200	35.75
1/2x14	X28D89	13	85.1	200	37.75
1/2x15	X30D48	13	90.5	200	39.75
1/2x16	X32D01	13	96.0	200	41.75
1/2x18	X35D08	13	107.0	200	45.75
Loose					
5/8x1	X10D13	11	28.2	850	15.85
5/8x1 1/2	X10D74★	11	31.9	800	16.80
5/8x1 3/4	X11D25	11	33.9	700	17.60
5/8x2	X11D25★	11	35.9	600	17.60
5/8x2 1/2	X11D95	11	39.7	600	18.70
5/8x3	X12D65★	11	43.9	500	19.80
5/8x3 1/2	X15D13	11	48.1	400	20.90
5/8x4	X15D93★	11	52.4	400	22.00
5/8x4 1/2	X18D46	11	56.6	300	25.50
5/8x5	X19D55★	11	60.8	300	27.00
5/8x5 1/2	X20D83	11	65.0	275	28.50
5/8x6	X21D73★	11	69.2	250	30.00
5/8x7	X27D98	11	77.7	225	33.40
5/8x8	X29D91★	11	85.7	200	35.70
Twenty-five in pkg.					
Sold Only in Full Packages					
5/8x9	X31D84	11	94.1	175	38.00
5/8x10	X33D76★	11	98.3	150	40.30
5/8x11	X35D69	11	111.0	150	42.60
5/8x12	X37D62★	11	119.0	125	44.90
5/8x14	X41D47	11	136.0	100	49.50
5/8x16	X45D32	11	153.0	100	54.10
3/4x1 1/2	X17D25★	10	48.8	475	22.50
3/4x1 3/4	X18D25	10	51.3	450	23.80
3/4x2	X18D25	10	54.3	425	23.80
3/4x2 1/2	X19D24★	10	60.2	375	25.10
3/4x3	X20D24★	10	65.7	325	26.40
3/4x3 1/2	X21D24	10	71.8	275	27.70
3/4x4	X22D24★	10	77.9	275	29.00
3/4x5	X25D69	10	90.0	200	33.50
3/4x5 1/2	X27D22	10	96.1	200	35.50
3/4x6	X28D75★	10	102.0	175	37.50
3/4x7	X35D19	10	114.0	150	42.00
3/4x8	X37D70★	10	126.0	125	45.00
3/4x9	X40D25	10	138.0	125	48.00
3/4x10	X42D73	10	150.0	125	51.00
3/4x12	X47D75★	10	174.0	100	57.00
Loose					

NOTE—Container Quantities Subject to Slight Variations

Bolts and Nuts not assembled in sizes 1/2 inch and smaller by 4 inches and shorter.

NNTE—On Orders of Ten Boxes or More Deduct D0C5%

STAR ★ DENOTES BEST SELLER



A FLEXIBLE BOLT DEPARTMENT

•

75 Zinc Plated Sizes

Bolts • Nuts • Screws

4280 PIECES
(Plated Bolts with Nuts Attached)

NATIONAL RETAIL HARDWARE ASSOCIATION · nrha

NRHA APPROVED DISPLAY

SPECIAL ASSORTMENT No. 1245 S

(Pictured Above)

CONTAINS:

- 1 Carriage Bolt Assortment No. 1
- 1 Machine Bolt Assortment No. 2
- 1 Cap Screw Assortment No. 4
- 1 Stove Bolt Assortment No. 5
- 1 Special Tray Stand

Retail Value	$219.30
Dealer Cost Complete	$148.77
Profit (1st Turnover)	$ 70.53
Profit (Refills)	$104.48

COMPLETE DETAILS AND SCHEDULE OF REFILLS ON BACK PAGE

*Rebate Allowance

Single Purchases of Special Assortment No. 1245 S, or any other combination of 4 assortments complete, entitled to five dollars ($5.00) allowance from factory.



If you wish... PLAN YOUR OWN DISPLAY!

- A complete line of 91 Bolts, Nuts and Screws
- Select the sizes and types needed for your store

SPECIAL TRAY STAND

Durable, baked enamel stand for displaying four *Serve Yourself* Trays

PRICE..$14.95

SHIPPING WEIGHT 20 LBS.

EMPTY BOLT TRAY

All Metal Tray with Adjustable Metal Dividers and Price Ticket Holders

PRICE OF TRAY EMPTY...$8.95

SHIPPING WEIGHT 8 LBS.



FIVE CUSTOM ASSORTMENTS • SCHEDULE OF REFILLS

Custom Assortments are complete with Bolt Tray and Price Ticket Service

CARRIAGE BOLT ASSORTMENT No. 1

Zinc Plated Finish with Nuts on—Shipping Wgt. 48 lbs.

Stock No.	Size and Description	Ctn. Quan.	Dealer Net Cost PerCtn.	Retail Value
Cut Thread Carriage Bolts				
CB-1	¼x1	50	$1.17	$2.00
CB-2	¼x1½	40	1.06	2.00
CB-3	¼x2	35	1.03	1.75
CB-4	¼x2½	40	1.31	2.40
CB-5	¼x3	30	1.09	1.80
CB-6	¼x4	30	1.34	2.40
CB-7	5/16x1½	40	1.55	2.80
CB-8	5/16x2	30	1.31	2.40
CB-9	5/16x2½	25	1.20	2.00
CB-10	5/16x3	30	1.58	2.70
CB-11	5/16x4	30	1.86	3.30
CB-12	⅜x1½	25	1.31	2.25
CB-13	⅜x2	20	1.15	2.00
CB-14	⅜x2½	15	.97	1.80
CB-15	⅜x3	15	1.03	1.95
CB-16	⅜x3½	15	1.18	1.95
CB-17	⅜x4	15	1.29	2.10

Dealer Cost Assortment Only	$21.48
Serve Yourself Tray (Special price)	5.00
DEALER COST COMPLETE	$26.48
Retail Value of Contents	$37.60

SMALL MACHINE BOLT ASSORTMENT No. 2

Zinc Plated Finish with Nuts on—Shipping Wgt. 50 lbs.

Stock No.	Size and Description	Ctn. Quan.	Dealer Net Cost PerCtn.	Retail Value
Cut Thread Machine Bolts				
MBS-1	¼x1	65	$1.69	$2.60
MBS-2	¼x1½	65	1.89	3.25
MBS-3	¼x2	50	1.61	3.00
MBS-4	¼x2½	50	1.81	3.50
MBS-5	¼x3	50	2.03	3.50
MBS-6	¼x3½	40	1.78	3.20
MBS-7	¼x4	45	2.20	4.05
MBS-8	5/16x1	50	1.89	3.00
MBS-9	5/16x1½	35	1.49	2.45
MBS-10	5/16x2	35	1.66	3.15
MBS-11	5/16x2½	35	1.85	3.50
MBS-12	5/16x3	35	2.03	3.50
MBS-13	5/16x3½	30	1.89	3.30
MBS-14	5/16x4	30	2.06	3.60

Dealer Cost Assortment Only	$25.90
Serve Yourself Tray (Special price)	5.00
DEALER COST COMPLETE	$30.90
Retail Value of Contents	$45.60

LARGE MACHINE BOLT ASSORTMENT No. 3

Zinc Plated Finish with Nuts on—Shipping Wgt. 55 lbs.

Stock No.	Size and Description	Ctn. Quan.	Dealer Net Cost PerCtn.	Retail Value
Cut Thread Machine Bolts				
MBL-1	⅜x1	25	$1.29	$2.00
MBL-2	⅜x1½	20	1.15	1.80
MBL-3	⅜x2	20	1.26	2.00
MBL-4	⅜x2½	15	1.06	1.65
MBL-5	⅜x3	15	1.18	1.80
MBL-6	⅜x3½	10	.86	1.30
MBL-7	⅜x4	20	1.89	2.80
MBL-8	⅜x4½	15	1.61	2.40
MBL-9	⅜x5	15	1.72	2.55
MBL-10	½x1½	10	1.09	1.60
MBL-11	½x2	12	1.40	2.04
MBL-12	½x2½	12	1.58	2.28
MBL-13	½x3	10	1.41	2.10
MBL-14	½x4	10	1.58	2.40
MBL-15	½x5	10	1.86	2.80
MBL-16	½x6	10	2.09	3.00

Dealer Cost Assortment Only	$23.07
Serve Yourself Tray (Special price)	5.00
DEALER COST COMPLETE	$28.07
Retail Value of Contents	$34.52

CAP SCREW AND NUT ASSORTMENT No. 4

1038 Steel, Double Heat Treated Cap Screws and Finished Hex Nuts, coarse and Fine Thread, Zinc Plated Finish—Shipping Wgt. 59 lbs.

Stock No.	Size and Description	Ctn. Quan.	Dealer Net Cost PerCtn.	Retail Value
Hexagon Cap Screws U.S.S.				
CS-1	¼x¾	100	$1.63	$3.00
CS-2	¼x1	100	1.75	4.00
CS-3	5/16x¾	75	1.69	3.00
CS-4	5/16x1	75	1.86	3.75
CS-5	⅜x1	50	1.68	3.50
CS-6	⅜x1½	35	1.41	2.80
CS-7	½x1½	20	1.52	3.00
CS-8	½x2	20	1.77	3.60
SAE				
CS-9	¼x¾	100	1.63	3.00
CS-10	¼x1	100	1.75	4.00
CS-11	5/16x¾	75	1.69	3.00
CS-12	5/16x1	75	1.86	3.75
CS-13	⅜x1	50	1.68	3.50
CS-14	⅜x1½	35	1.41	2.80
CS-15	½x1½	20	1.52	3.00
CS-16	½x2	20	1.77	3.60
Finished Hex Nuts USS				
CS-17	¼	100	.74	1.65
CS-18	5/16	100	.98	2.00
CS-19	⅜	75	.95	2.25
CS-20	½	50	1.26	2.50
SAE				
CS-21	¼	100	.74	1.65
CS-22	5/16	100	.98	2.00
CS-23	⅜	75	.95	2.25
CS-24	½	50	1.26	2.50

Dealer Cost Assortment Only	$34.51
Serve Yourself Tray (Special price)	5.00
DEALER COST COMPLETE	$39.51
Retail Value of Contents	$70.10

STOVE BOLT ASSORTMENT No. 5

Zinc Plated Finish with Nuts on—Shipping Wgt. 47 lbs.

Stock No.	Size and Description	Ctn. Quan.	Dealer Net Cost PerCtn.	Retail Value
Round Head Stove Bolts				
SB-1	5/16x¾	100	$1.24	$2.50
SB-2	5/16x1	100	1.34	3.00
SB-3	5/16x1½	75	1.23	2.25
SB-4	5/16x2	75	1.54	3.00
SB-5	5/16x2½	100	2.34	5.00
SB-6	¼x¾	100	1.85	4.00
SB-7	¼x1	75	1.54	3.00
SB-8	¼x1½	75	1.78	3.75
SB-9	¼x2	50	1.41	3.00
SB-10	¼x2½	50	1.69	3.50
Flat Head Stove Bolts				
SB-11	5/16x¾	100	1.24	2.50
SB-12	5/16x1	100	1.34	3.00
SB-13	5/16x1½	75	1.23	2.25
SB-14	5/16x2	75	1.54	3.00
SB-15	5/16x2½	100	2.34	5.00
SB-16	¼x¾	100	1.85	4.00
SB-17	¼x1	75	1.54	3.00
SB-18	¼x1½	75	1.78	3.75
SB-19	¼x2	50	1.41	3.00
SB-20	¼x2½	50	1.69	3.50

Dealer Cost Assortment Only	$31.93
Serve Yourself Tray (Special price)	5.00
DEALER COST COMPLETE	$36.93
Retail Value of Contents	$66.00



The LAMSON & SESSIONS Co.

1971 West 85th Street · Cleveland 2, Ohio

PLANTS AT CLEVELAND AND KENT, OHIO · BIRMINGHAM · CHICAGO

Eastern SY-57A—257—10M

Litho in U.S.A.

OPEN STOCK
For Bolt Assortment No. 0–1245S–J

CARRIAGE BOLT
Zinc Plated Finish with Nuts
L2770J

Size in.	Per Box	No. in Box	Boxes in Ctn.	Wt. Ctn. lbs.	Per Box
¼x1	X1D17	50	24	32.1	$2.00
¼x1½	X1D06	40	24	32.0	2.00
¼x2	X1D03	35	24	33.8	1.75
¼x2½	X1D31	40	18	34.0	2.40
¼x3	X1D09	30	18	29.6	1.80
¼x4	X1D34	30	18	36.8	2.40
5/16x1½	X1D55	40	18	41.5	2.80
5/16x2	X1D31	30	18	37.1	2.40
5/16x2½	X1D20	25	18	35.9	2.00
5/16x3	X1D58	30	12	32.8	2.70
5/16x4	X1D86	30	9	30.7	3.30
⅜x1½	X1D31	25	24	51.0	2.25
⅜x2	X1D15	20	18	36.7	2.00
⅜x2½	D9C7	15	24	42.2	1.80
⅜x3	X1D03	15	18	36.1	1.95
⅜x3½	X1D18	15	18	40.1	1.95
⅜x4	X1D29	15	18	44.2	2.10

MACHINE BOLTS
Zinc Plated with Nuts
L2771J

Size in.	Per Box	No. in Box	Boxes in Ctn.	Wt. Ctn. lbs.	Per Box
¼x1	X1D69	65	24	41.1	$2.60
¼x1½	X1D89	65	24	51.6	3.25
¼x2	X1D61	50	24	48.2	3.00
¼x2½	X1D81	50	18	42.5	3.50
¼x3	X2D03	50	12	32.9	3.50
¼x3½	X1D78	40	12	29.9	3.20
¼x4	X2D20	45	9	28.2	4.05
5/16x1	X1D89	50	18	44.7	3.00
5/16x1½	X1D49	35	24	50.1	2.45
5/16x2	X1D66	35	18	44.6	3.15
5/16x2½	X1D85	35	12	34.6	3.50
5/16x3	X2D03	35	12	39.1	3.50
5/16x3½	X1D89	30	12	37.5	3.30
5/16x4	X2D06	30	9	31.2	3.60

CAP SCREWS
Zinc Plated with Nuts
U.S.S. Thread
L2772J

Size in.	Per Box	No. in Box	Boxes in Ctn.	Wt. Ctn. lbs.	Per Box
¼x¾	X1D63	100	24	36.1	$3.00
¼x1	X1D75	100	24	43.3	4.00
5/16x¾	X1D69	75	24	44.9	3.00
5/16x1	X1D86	75	24	52.4	3.75
⅜x1	X1D68	50	24	51.5	3.50
⅜x1½	X1D41	35	24	48.9	2.80
½x1½	X1D52	20	24	57.1	3.00
½x2	X1D77	20	18	53.2	3.60

CAP SCREWS
Zinc Plated Finish with Nuts
S.A.E. Thread
L2773J

Size in.	Per Box	No. in Box	Boxes in Ctn.	Wt. Ctn. lbs.	Per Box
¼x¾	X1D63	100	24	37.7	$3.00
¼x1	X1D75	100	24	45.4	4.00
5/16x¾	X1D69	75	24	46.5	3.00
5/16x1	X1D86	75	24	54.6	3.75
⅜x1	X1D68	50	24	54.1	3.50
⅜x1½	X1D41	35	24	50.5	2.80
½x1½	X1D52	20	24	59.6	3.00
½x2	X1D77	20	18	55.0	3.60

HEX NUTS
Zinc Plated Finish
U.S.S. Thread
L2774J

Size in.	Per Box	No. in Box	Boxes in Ctn.	Wt. Ctn. lbs.	Per Box
¼	D7C4	100	24	19.3	$1.65
5/16	D9C8	100	24	27.9	2.00
⅜	D9C5	75	24	30.3	2.25
½	X1D26	50	24	46.5	2.50

S.A.E. Thread
L2775J

¼	D7C4	100	24	19.3	1.65
5/16	D9C8	100	24	27.9	2.00
⅜	D9C5	75	24	30.3	2.25
½	X1D26	50	24	46.5	2.50

ROUND HEAD STOVE BOLTS
Zinc Plated Finish with Nuts
L2776J

Size in.	Per Box	No. in Box	Boxes in Ctn.	Wt. Ctn. lbs.	Per Box
3/16x¾	X1D24	100	24	26.3	$2.50
3/16x1	X1D34	100	24	29.8	3.00
3/16x1½	X1D23	75	24	28.0	2.25
3/16x2	X1D54	75	18	25.3	3.00
3/16x2½	X2D34	100	12	26.1	5.00
¼x¾	X1D85	100	24	49.5	4.00
¼x1	X1D54	75	24	42.2	3.00
¼x1½	X1D78	75	18	39.0	3.75
¼x2	X1D41	50	18	31.2	3.00
¼x2½	X1D69	50	18	24.4	3.50

FLAT HEAD STOVE BOLTS
Zinc Plated Finish with Nuts
L2777J

Size in.	Per Box	No. in Box	Boxes in Ctn.	Wt. Ctn. lbs.	Per Box
3/16x¾	X1D24	100	24	26.3	$2.50
3/16x1	X1D34	100	24	29.8	3.00
3/16x1½	X1D23	75	24	28.0	2.25
3/16x2	X1D54	75	18	25.3	3.00
3/16x2½	X2D34	100	12	26.1	5.00
¼x¾	X1D85	100	24	49.5	4.00
¼x1	X1D54	75	24	42.2	3.00
¼x1½	X1D78	75	18	39.0	3.75
¼x2	X1D41	50	18	31.2	3.00
¼x2½	X1D69	50	18	35.9	3.50

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CUT THREAD MACHINE BOLTS

BRIGHT ZINC PLATED

K5539J

Diam., ins. Lgth., ins.	Per 100	Qty. in Box	Wt. 100, lbs.
1/4x3	X2D50	100	5.35
1/4x3 1/2	X2D76	100	6.03
5/16x1	X2D35	100	4.75
5/16x2 1/2	X3D33	100	7.80
3/8x1	X3D22	100	7.39
1/2x1	X6D17	50	15.1

CUT THREAD CARRIAGE BOLTS

BRIGHT ZINC PLATED

K5540J

5/16x1 1/2	X2D44	50	5.53
5/16x2	X2D76	50	6.51
5/16x2 1/2	X3D06	50	7.54
5/16x3 1/2	X3D68	50	9.61
3/8x2	X3D69	50	10.1
3/8x3 1/2	X5D08	50	14.5
3/8x4	X5D55	50	16.0
1/2x2	X6D90	50	19.5
1/2x2 1/2	X7D81	50	22.2
1/2x5	X11D44	25	35.4

CUT THREAD LAG BOLTS

BRIGHT ZINC PLATED

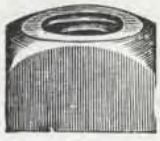
K5541J

Diam., ins. Lgth., ins.	Per 100	Qty. in Box	Wt. 100, lbs.
5/16x2	X2D71	50	4.58
5/16x2 1/2	X3D06	50	5.65
3/8x2	X3D33	50	6.56
3/8x2 1/2	X3D81	50	8.05

Sold Only In Full Boxes

AMERICAN STANDARD SQUARE HEAVY TAPPED NUTS

(U. S. Standard) Sizes



M2152J–HST

(Specify Size)

For Shipment from Stock in Boxes

Bolt Size, in.	D4C8% Per 100	Thickness, ins.	Width, in.	Thds., to ins.	Wt. 100, lbs.	Qty. in Box	▲ Per 100
1/4	D8C4★	1/4	1/2	20	1.43	200	$1.43¾
7/16	X2D30	7/16	25/32	14	5.70	100	3.96¾
3/4	X8D24★	3/4	1¼	10	23.1	50	14.20¼
1	X17D07	1	1⅝	8	51.4	20	29.61¼

Sold Only In Full Boxes

FINISHED HEXAGON NUTS



Finished Hex Nuts

National Fine

F3069J–SFA

(Specify Size)

In Boxes

Bolt Size, ins.	Per 100	Width, ins.	Thick., ins.	Thds. to inch	Wt. Box, lbs.	Qty. in Box	▲Per 100
1/4	D4C7	7/16	7/32	28	.72	200	$1.09¼
5/16	D6C1★	1/2	17/64	24	1.06	200	1.43¾
3/8	D7C8★	9/16	21/64	24	1.53	100	1.84
		One hundred in box					
7/16	X1D25	5/8	3/8	20	2.1	100	3.04¾
1/2	X1D56	3/4	7/16	20	3.6	50	3.68
9/16	X2D24	7/8	31/64	18	5.62	50	5.17½
5/8	X2D99★	15/16	35/64	18	6.92	50	6.55¾
3/4	X5D39	31/32	1 1/16	16	9.9	50	12.65
		Fifty in box					

Sold Only In Full Boxes

SEMI-FINISHED HEXAGON NUTS



Regular Chamfer

National Coarse—American Standard, Heavy

F3124J–SFUR

(Specify Size)

In Boxes

Bolt Size, ins.	Per 100	Width, ins.	Thickness, ins.	Thds. to inch	Wt. Box, lbs.	No. in Box	▲ Per 100
1/4	D4C7★	1/2	15/64	20	1.2	200	$1.09¼
5/16	D6C1★	9/16	19/64	18	2.	200	1.43¾
3/8	D7C8★	11/16	23/64	16	3.2	100	1.84
7/16	X1D25	3/4	27/64	14	4.7	100	3.04¾
1/2	X1D56★	7/8	31/64	13	6.7	50	3.68
9/16	X2D21	15/16	35/64	12	9.	50	5.17½
5/8	X2D99★	1 1/16	39/64	11	11.9	50	6.55¾
3/4	X5D39★	1¼	47/64	10	19.2	50	12.65
7/8	X7D94	1 7/16	55/64	9	29.2	25	18.63
1	X14D68	1⅝	63/64	8	42.3	20	27.95

Sold Only In Full Boxes

One Source—

One Responsibility

SHAPLEIGH HARDWARE CO.

ST. LOUIS, MISSOURI

NOTE—On Orders of 10 Boxes or More Deduct D0C5%

STAR ★ DENOTES BEST SELLER

S. A. E. HEXAGON HEAD STEEL CAP SCREWS

The length of thread on S. A. E. cap screws is 1½ times the diameter plus ¼ inch. Cap screws too short to take a formula length will be threaded as near to the head as practical.



Length measured from under head to extreme point

Fine Thread (NF)
STOCK SIZES
F2611J–SAE

Diam., ins. Lgth., ins.	D4C0% Per 100	Diameter Head, ins.	Length Head, ins.	Threads to inch	Wt. 100 lbs.	▲ Per 100
¼x½	D9C0	7/16	5/32	28	1½	$1.50
¼x¾	D9C6★	7/16	5/32	28	1⅔	1.60
¼x1	X1D02★	7/16	5/32	28	2¼	1.70
¼x1¼	X1D11	7/16	5/32	28	2½	1.85
¼x1½	X1D20	7/16	5/32	28	2¾	2.00
¼x1¾	X1D32	7/16	5/32	28	3	1.85
¼x2	X1D44	7/16	5/32	28	3⅓	2.40
¼x2½	X1D83	7/16	5/32	28	4	3.05
¼x3	X2D58	7/16	5/32	28	4¾	4.30
¼x3½	X3D30	7/16	5/32	28	5¼	5.50
5/16x½	X1D20★	½	13/64	24	2	2.00
5/16x¾	X1D26	½	13/64	24	2½	2.10
5/16x1	X1D38★	½	13/64	24	3½	2.30
5/16x1¼	X1D50	½	13/64	24	4	2.50
5/16x1½	X1D65★	½	13/64	24	4⅓	2.75
5/16x2	X1D98★	½	13/64	24	5¼	3.30
5/16x2½	X2D46★	½	13/64	24	6	4.10
5/16x3	X2D94	½	13/64	24	7½	4.90
5/16x3½	X4D14	½	13/64	24	8½	6.90
⅜x¾	X1D74	9/16	15/64	24	4¼	2.90
⅜x1	X1D86★	9/16	15/64	24	5	3.10
⅜x1¼	X2D04	9/16	15/64	24	6	3.40
⅜x1½	X2D25★	9/16	15/64	24	6½	3.75
⅜x1¾	X2D46	9/16	15/64	24	7	4.10
⅜x2	X2D67★	9/16	15/64	24	7⅔	4.45

One hundred in box

⅜x2½	X3D21	9/16	15/64	24	9	5.35
⅜x3	X3D87★	9/16	15/64	24	10	6.45
⅜x3½	X5D07	9/16	15/64	24	12	8.45
⅜x4	X6D45	9/16	15/64	24	13½	10.75

Fifty in box

7/16x¾	X2D70	5/8	9/32	24	5½	4.50
7/16x1	X2D76★	5/8	9/32	20	6¼	4.60
7/16x1¼	X3D00	5/8	9/32	20	7⅔	5.00

One hundred in box

Diam., ins. Lgth., ins.	D4C0% Per 100	Diameter Head, ins.	Length Head, ins.	Threads to inch	Wt. 100, lbs.	▲ Per 100
7/16x1½	X3D24★	5/8	9/32	20	8½	$5.40
7/16x1¾	X3D51	5/8	9/32	20	9½	5.85
7/16x2	X3D78★	5/8	9/32	20	10	6.30
7/16x2½	X4D44	5/8	9/32	20	12	7.40
7/16x3	X5D22★	5/8	9/32	20	14¾	8.70
7/16x3½	X6D42	5/8	9/32	20	16¾	10.70
7/16x4	X7D62	5/8	9/32	20	19	12.70
7/16x5	X10D98	5/8	9/32	20	23	18.30
7/16x6	X14D38	5/8	9/32	20	27¼	23.90

Fifty in box

½x1	X3D60★	¾	5/16	20	10⅓	6.00
½x1¼	X3D93	¾	5/16	20	11½	6.55

One hundred in box

½x1½	X4D26★	¾	5/16	20	12⅔	7.10
½x1¾	X4D59	¾	5/16	20	13⅔	7.65
½x2	X4D95★	¾	5/16	20	15	8.25
½x2½	X5D79	¾	5/16	20	17¼	9.65
½x3	X6D66★	¾	5/16	20	19⅓	11.10
½x3½	X7D86	¾	5/16	20	23	13.10
½x4	X9D06	¾	5/16	20	26	15.10
½x5	X12D90	¾	5/16	20	31½	21.50
½x6	X17D10	¾	5/16	20	37	28.50
9/16x1	X6D72	13/16	23/64	18	11¾	11.20
9/16x1½	X7D08	13/16	23/64	18	15	11.80
9/16x2	X7D80	13/16	23/64	18	19	13.00
9/16x2½	X8D94	13/16	23/64	18	21¾	14.90
9/16x3	X10D08	13/16	23/64	18	25¼	16.80
9/16x3½	X11D28	13/16	23/64	18	28¾	18.80
9/16x4	X12D48	13/16	23/64	18	32¼	20.80
5/8x1½	X7D65★	15/16	25/64	18	19½	12.75
5/8x2	X8D70★	15/16	25/64	18	24	14.50

Fifty in box

5/8x2½	X9D90	15/16	25/64	18	28	16.50
5/8x3	X11D10★	15/16	25/64	18	32½	18.50
5/8x3½	X12D42	15/16	25/64	18	37	20.70
5/8x4	X13D74	15/16	25/64	18	41	23.90
5/8x5	X17D77	15/16	25/64	18	39¼	29.50
	D2C6¼%					
¾x2	X14D00★	1⅛	15/32	16	35	19.00
¾x2½	X15D63	1⅛	15/32	16	41½	21.20
¾x3	X17D23★	1⅛	15/32	16	47½	23.40
¾x4	X21D39	1⅛	15/32	16	41	29.00
¾x5	X27D28	1⅛	15/32	16	49¾	32.00
¾x6	X34D66	1⅛	15/32	16	86¼	47.00

Twenty in box

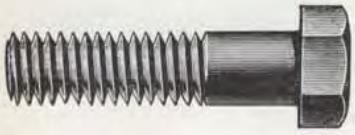
Direct Shipment

Above items may be shipped direct from factory, F. O. B., Rockford, Ill., Cleveland, Ohio. Prices same as from stock.

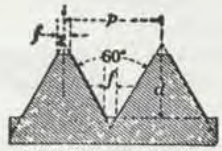
STAR ★ DENOTES BEST SELLER

NOTE—When Ordering Above Full boxes, Deduct D0C5%

U. S. STANDARD THREAD HEXAGON HEAD STEEL CAP SCREWS



The length of threads on U. S. S. cap screws is 2 times the diameter of screw plus ¼-inch. Cap screws too short to take a formula length will be threaded as near to the head as practical.



Cross Section Showing U. S. Standard Thread

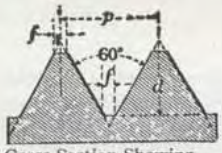
Coarse Thread (NC)
STOCK SIZES
F2622J–USSC

Diam., ins. Lgth., ins.	D4C0% Per 100	Diameter Head, ins.	Length Head, ins.	Threads to inch	Wt. 100, lbs.	▲ Per 100
1/4x1/2	D9C0	7/16	5/32	20	1¼	$1.50
1/4x3/4	D9C6★	7/16	5/32	20	1¾	1.60
1/4x1	X1D★02	7/16	5/32	20	2¼	1.70
1/4x1¼	X1D11	7/16	5/32	20	1½	1.85
1/4x1½	X1D20★	7/16	5/32	20	2¾	2.00
1/4x1¾	X1D32	7/16	5/32	20	3	2.20
1/4x2	X1D44★	7/16	5/32	20	3⅓	2.40
1/4x2½	X1D83	7/16	5/32	20	4	3.05
1/4x3	X2D58★	7/16	5/32	20	4½	4.30
1/4x3½	X3D30	7/16	5/32	20	5½	5.50
1/4x4	X4D50	7/16	5/32	20	6	7.50
5/16x1/2	X1D20	½	13/64	18	2	2.00
5/16x3/4	X1D26★	½	13/64	18	2½	2.10
5/16x1	X1D38★	½	13/64	18	3¼	2.30
5/16x1¼	X1D50	½	13/64	18	3½	2.50
5/16x1½	X1D65★	½	13/64	18	4⅓	2.75
5/16x1¾	X1D80	½	13/64	18	4½	3.00
5/16x2	X1D98★	½	13/64	18	5¼	3.30
5/16x2½	X2D46	½	13/64	18	6¾	4.10
5/16x3	X2D94	½	13/64	18	7¼	4.90
5/16x3½	X4D14★	½	13/64	18	8½	6.90
5/16x4	X5D52	½	13/64	18	9½	9.20
3/8x1/2	X1D68	9/16	15/64	16	4	2.80
3/8x3/4	X1D74★	9/16	15/64	16	4¼	2.90
3/8x1	X1D86★	9/16	15/64	16	5	3.10
3/8x1¼	X2D04	9/16	15/64	16	6	3.40
3/8x1½	X2D25★	9/16	15/64	16	6½	3.75
3/8x1¾	X2D46	9/16	15/64	16	7	4.10
3/8x2	X2D67★	9/16	15/64	16	7½	4.45
		One hundred in box				
3/8x2¼	X2D94	9/16	15/64	16	8½	4.90
3/8x2½	X3D21	9/16	15/64	16	9	5.35
3/8x3	X3D87	9/16	15/64	16	10	6.45
3/8x3½	X5D07	9/16	15/64	16	11½	8.45
3/8x4	X6D45★	9/16	15/64	16	13¾	10.70
3/8x4½	X7D95	9/16	15/64	16	15¼	13.25
3/8x5	X9D45	9/16	15/64	16	16¾	15.75
		Fifty in box				

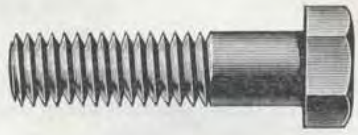
Diam., ins. Lgth., ins.	D4C0% Per 100	Diameter Head, ins.	Length Head, ins.	Threads to inch	Wt. 100, lbs.	▲ Per 100
7/16x3/4	X2D70	5/8	9/32	14	5½	$4.50
7/16x1	X2D76★	5/8	9/32	14	7	4.60
7/16x1¼	X3D00	5/8	9/32	14	7½	5.00
		One hundred in box				
7/16x1½	X3D24★	5/8	9/32	14	8½	5.40
7/16x2	X3D78	5/8	9/32	14	10	6.30
7/16x2½	X4D44	5/8	9/32	14	12	7.40
7/16x3	X5D22★	5/8	9/32	14	14¾	8.70
7/16x3½	X6D42	5/8	9/32	14	17	10.70
7/16x4	X7D62	5/8	9/32	14	19	12.70
7/16x4½	X9D30	5/8	9/32	20	20½	15.50
7/16x5	X10D98	5/8	9/32	20	22¾	18.30
		Fifty in box				
1/2x3/4	X3D42	¾	5/16	13	9	5.70
1/2x1	X3D60★	¾	5/16	13	10⅓	6.00
1/2x1¼	X3D93	¾	5/16	13	11½	6.55
		One hundred in box				
1/2x1½	X4D26★	¾	5/16	13	12½	7.10
1/2x1¾	X4D59	¾	5/16	13	13½	7.65
1/2x2	X4D95★	¾	5/16	13	15	8.25
1/2x2¼	X5D37	¾	5/16	13	16⅔	8.95
1/2x2½	X5D79★	¾	5/16	13	17¼	9.65
1/2x3	X6D66★	¾	5/16	13	19⅓	11.10
1/2x3½	X7D86	¾	5/16	13	23	13.10
1/2x4	X9D06★	¾	5/16	13	26	15.10
1/2x4½	X10D98	¾	5/16	13	28½	18.30
1/2x5	X12D90	¾	5/16	13	31½	21.50
1/2x6	X17D10	¾	5/16	13	37	28.50
		Fifty in box				
9/16x1½	X7D08★	13/16	23/64	12	15½	11.80
9/16x2	X7D80	13/16	23/64	12	16	13.00
9/16x2½	X8D94	13/16	23/64	12	22	14.90
9/16x3	X10D08	13/16	23/64	12	25	16.80
9/16x4	X12D48	13/16	23/64	18	31¾	20.80
9/16x4½	X14D40	13/16	23/64	18	35¼	24.00
9/16x5	X16D36	13/16	23/64	18	38¾	27.20
9/16x6	X20D52	13/16	23/64	18	45¾	34.20
		Twenty-five in box				

Direct Shipment
Above items may be shipped direct from factory, F. O. B., Rockford, Ill., Cleveland, Ohio. Prices same as from stock.
STAR ★ DENOTES BEST SELLER
NOTE—When Ordering Full Boxes Deduct D0C5%

U. S. STANDARD THREAD HEXAGON HEAD CAP SCREWS



Cross Section Showing
U. S. Standard Thread



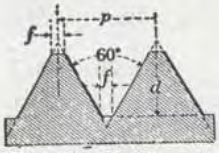
The length of threads on U. S. S. cap screws is two times the diameter of the screw plus ¼ inch.
Cap screws too short to take a formula length will be threaded as near to the head as practical.

Coarse Thread (NC)
STOCK SIZES
F2622J–USSC

Diam. Screw, ins. Lgth., ins.	D4C0% Per 100	Diameter Head, ins.	Length Head, ins.	Threads to inch	Wt. 100, lbs.	▲ Per 100
5/8x1	X7D26	15/16	25/64	11	16	$12.10
5/8x1 1/4	X7D26	15/16	25/64	11	17	12.10
5/8x1 1/2	X7D65★	15/16	25/64	11	19 1/2	12.75
5/8x1 3/4	X8D10	15/16	25/64	11	21 1/2	13.50
5/8x2	X8D70★	15/16	25/64	11	23 3/4	14.50
5/8x2 1/4	X9D30	15/16	25/64	11	26	15.50
		Fifty in box				
5/8x2 1/2	X9D90★	15/16	25/64	11	28	16.50
5/8x3	X11D10	15/16	25/64	11	32	18.50
5/8x3 1/2	X12D42★	15/16	25/64	11	37	20.70
5/8x4	X13D74	15/16	25/64	11	41	22.90
5/8x4 1/2	X15D72	15/16	25/64	11	45	26.20
5/8x5	X17D70	15/16	25/64	11	49	29.50
5/8x6	X23D40	15/16	25/64	18	57 1/2	39.00
		Twenty-five in box				

Diam. Screw, ins. Lgth., ins.	D2C6¼% Per 100	Diameter Head, ins.	Length Head, ins.	Threads to inch	Wt. 100, lbs.	▲ Per 100
3/4x1 1/2	X12D39	1 1/8	15/32	10	29 1/2	$16.80
3/4x1 3/4	X13D20	1 1/8	15/32	16	32 1/4	17.90
		Twenty-five in box				
3/4x2	X14D01★	1 1/8	15/32	10	35	19.00
		Fifty in box				
3/4x2 1/2	X15D63★	1 1/8	15/32	10	42	21.20
3/4x3	X17D25	1 1/8	15/32	10	48	23.40
3/4x3 1/2	X19D32	1 1/8	15/32	10	54	26.20
3/4x4	X21D38★	1 1/8	15/32	10	60	29.00
3/4x5	X27D28	1 1/8	15/32	10	72	37.00
7/8x2	X25D44	1 5/16	25/64	14	51	34.50
7/8x2 1/2	X28D39	1 5/16	35/64	9	58	38.50
7/8x3	X31D71★	1 5/16	35/64	9	67	43.00
		Twenty-five in box				
7/8x4	X38D35	1 5/16	35/64	14	84 1/2	52.00
		Twenty in box				
7/8x5	X47D20	1 5/16	35/64	14	101 1/2	64.00
7/8x6	X63D42	1 5/16	35/64	14	118 1/2	86.00
		Fifteen in box				

U. S. STANDARD THREAD SQUARE HEAD SET SCREWS



Cross Section Showing
U. S. Standard Thread



Coarse Thread (NC)
Case Hardened—Cup Point
STANDARD LIST
F2594J–USS

Diam. Screw, ins. Lgth., ins.	Plus-D1C2% Per 100	Threads to in.	Wt. lbs., per 100	▲ Per 100
1/4x1 1/2	X3D13	20	3/4	$2.80
1/4x3/4	X3D24★	20	1	2.90
		200 in box		
1/4x1	X3D64	20	1 3/8	3.25
1/4x1 1/2	X4D42	20	1 1/2	3.95
		100 in box		
5/16x1 1/2	X3D52	18	1 1/4	3.15
		200 in box		
5/16x3/4	X3D64	18	1 1/2	3.25
5/16x1	X3D97★	18	2	3.55
5/16x1 1/2	X4D70	18	2 3/4	4.20
		100 in box		

Diam. Screw, ins. Lgth., ins.	Plus-D1C2% Per 100	Threads to in.	Wt. lbs., per 100	▲ Per 100
3/8x3/4	X4D20	16	2 3/4	$3.75
3/8x1	X4D82★	16	3 1/4	4.30
3/8x1 1/4	X5D37	16	3 3/4	4.80
3/8x1 1/2	X5D88	16	4 1/4	5.25
7/16x3/4	X6D10	14	4	5.45
7/16x1	X6D33★	14	5	5.65
1/2x3/4	X7D45	13	5	6.65
1/2x1	X7D67★	13	6 1/4	6.85
1/2x1 1/2	X9D35	13	8 1/4	8.35
		100 in box		
5/8x1	X13D38	11	12	11.95
5/8x1 1/2	X14D83	11	15 1/2	12.35
5/8x2	X15D90	11	17	14.20
		Fifty in box		

Direct Shipment
Above items may be shipped direct from factory, F. O. B., Rockford, Ill., Cleveland Ohio. Prices same as from stock.
NOTE—When Ordering Full Boxes Deduct D0C5%
STAR ★ DENOTES BEST SELLER

HOLLOW SET SCREWS

ALLEN'S HEX SOCKET



Now made in most sizes by the Allen "Pressur-formd" Process which so shapes the metal fibers as to reduce fatigue failure and provides a strong-walled socket that will withstand extreme key pressure. Allen lead screw threading guarantees smooth, precision threads, deep true sockets are accuratley centered—smooth walled and smooth bottomed.

Drawn from special analysis alloy steel (Allenoy) properly annealed, normalized, hardened and tempered. Precision threaded to assure highest degree of thread accuracy.

F2587J–295

American National Coarse (U. S. S.) Threaded

Hexagon Socket—Cup joint (Also specify diameter and length)

Diam. ins. Lgth., ins.	Per 100	Wt. 100, ozs.	Each
10x1/4	X4D00	1/8	$0.06
1/4x1/4	X4D08★	1/4	.06
1/4x5/16	X4D13	5/16	.06
1/4x3/8	X4D30★	3/8	.07
1/4x1/2	X4D65★	1/2	.07
1/4x3/4	X5D50	3/4	.08

100 in box, with one key

Diam. ins. Lgth., ins.	Per 100	Wt. 100, ozs.	Each
5/16x5/16	X4D20	1/2	$0.06
5/16x3/8	X4D30★	5/8	.06
5/16x1/2	X4D70★	3/4	.07
5/16x5/8	X5D15	1	.07
5/16x3/4	X5D70	1 3/16	.08
3/8x3/8	X4D40	15/16	.07

100 in box, with one key

Diam. ins. Lgth., ins.	Per 100	Wt. 100, ozs.	Each
3/8x1/2	X4D80★	1 1/8	$0.07
3/8x3/4	X5D90	1 3/4	.09
1/2x1/2	X7D40★	2	.12
1/2x3/4	X8D75	2 3/4	.13

100 in box, with one key

Specifications Covering Hexagon Socket Set Screws

Diameter	**No. 10**	**1/4 in.**	**5/16 in.**	**3/8 in.**	**1/2 in.**	**5/8 in.**
Diameter Max. in.	1.90					
Amer. Nat. Coarse Threads, per in.	24	20	18	16	13	11
Size of Hex. Hole	3/32	1/8	5/32	3/16	1/4	5/16
Tap Drill Required	**No. 25** .1495 in.	**No. 7** .2010 in.	**F** .2570 in.	**5/16** .3125 in.	**27/64** .4219 in.	**17/32** .5312 in.

HOLLOW SET SCREWS ASSORTMENT



ALLEN'S HEX SOCKET

Used in tool cribs, home work shops, service stations and garages.

Cup Point

Contains the Following:

Quantity	Diameter Nos.	Length inch
10	10	3/16
10	10	1/4

Quantity	Diameter inch	Length inch
10	1/4	1/4
10	1/4	3/8

Quantity	Diameter inch	Length inch
10	5/16	5/16
10	5/16	3/8
10	3/8	3/8
10	3/8	1/2
10	1/2	1/2
10	1/2	5/8
10	5/8	5/8
5	5/8	1

Two keys each included for No. 10, 1/4, 5/16, 3/8 and 1/2 inch Set Screws.
One key for 5/8 inch Set Screws.

(608)

Per Asst.

F2581J X8D50★ ..... Per Asst. $12.75

One asst. in ctn. Wt. ctn. 2 1/4 lbs.

Direct Shipment

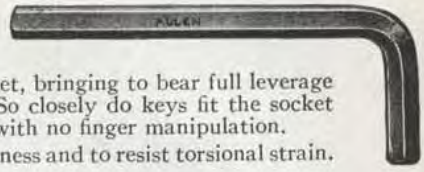
All above numbers may be shipped direct from factory, F. O. B., Hartford Conn. In 100 lbs. or more, full freight allowed. Less than 100 lbs., no freight allowed.

STAR ★ DENOTES BEST SELLER

HEXAGON KEYS



ALLEN'S NORMALIZED
For Use with Allen Hexagon Hole Products



These keys engage snugly right down to the bottom of the socket, bringing to bear full leverage for tight set-ups. Ends ground for easy insertion in the hex hole. So closely do keys fit the socket that small screws may be held on the ends of the keys and started with no finger manipulation.

Made of Allenoy steel, heat treated and tempered to avoid brittleness and to resist torsional strain.

F2586J-291/S—Short Arm Series
(When ordering give diameter of Hex)

Key Size Across Flats Diam., Hex, in. (W)	Each	Length Arm, ins. (C)	Length Head, in. (B)	Wt. Box, lbs.	Each
.050	D0C3	1¾	9/16	⅛	$0.05
1/16	D0C3 ★	1¾	9/16	¼	.05
5/64	D0C3 ★	1⅞	39/64	½	.05
3/32	D0C3½★	2	21/32	⅝	.06
⅛	D0C3½★	2¼	¾	1¼	.06
5/32	D0C4½★	2½	27/32	2⅛	.08
3/16	D0C5½★	2¾	15/16	3¼	.09
		One hundred in box			
7/32	D0C6½	3	1 1/32	2½	.11
¼	D0C8	3¼	1⅛	3⅜	.13
5/16	D1C3★	3¾	1¼	6	.22
		Fifty in box			
⅜	D2C1	4¼	1⅜	4⅞	.30
½	D4C2	5¼	1⅝	10¾	.60
		Twenty-five in box			

F2585J-291/L—Long Arm Series
(When ordering give diameter of Hex)

Key Size Across Flats Diam., Hex, in. (W)	Each	Length Arm, ins. (C)	Length Head, in. (B)	Wt. Box, lbs.	Each
⅛	D0C6★	3¾	¾	1¾	$0.09
5/32	D0C7★	4⅛	27/32	3	.11
3/16	D0C9★	4½	15/16	4⅞	.15
		One hundred in box			
7/32	D1C0	4⅞	1 1/32	3½	.15
5/16	D2C0	6	1¼	8½	.30
		Fifty in box			

Interchangeability of Allen Hex Keys

Key Size Across Flats. (W)	.050	1/16	5/64	3/32	⅛	5/32	3/16	7/32	¼	5/16	⅜	½
Fits These:												
Set Screws	No. 3-4	Nos. 5-6	No. 8	No. 10-12	¼	5/16	⅜	7/16	½-9/16	⅝	¾	⅞
Socket Head Cap Screws	....	....	No. 3-4	Nos. 5-6	No. 8	No. 10-12	¼	5/16	....	⅜, 7/16	½-9/16	⅝
Shoulder Screws	....	....	....	....	¼	5/16	⅜	....	½	⅝	¾	1
Pipe Plugs	....	....	....	....	....	1/16	⅛	....	¼	⅜	½	....

In Sets



For Set and Cap Screws

Consists of seven short-arm keys—

One each Nos. 291/S—5/64, 3/32, ⅛, 5/32, 3/16, 7/32, ¼ in. to fit set screws Nos. 8, 10, ¼, 5/16, ⅜, 7/16 and ½ inch and cap screws Nos. 4, 5, 6, 8, 10, ¼ and 5/16 inch.

Each set in a strong leatherette pouch with snap button fastener.

(604)

Per Set — Per Set

F2578J D5C0★ $0.75

Loose. Wt. set 2 oz.



VEST-VAC-KIT
For Hexagon Socket Screws

Consists of six short-arm keys—

One each Nos. 291/S—.050, 1/16, 5/64, 3/32, ⅛, 5/32, to fit set screws Nos. 4, 5 & 6, 8, 10 & 12, ¼, 5/16 inch and cap screws Nos. 1 & 2, 3 & 4, 5 & 6, 8, 10 & 12 inch.

Each set in a black leatherette case wtih snap button fastener.

(605)

Per Set — Per Set

F2579J D4C5 ..... $0.70

Wt. set 1 oz.



For Set and Cap Screws

Consists of eleven short-arm keys—

One each Nos. 291/S—.050, 1/16, 5/64, 3/32, ⅛, 5/32, 3/16, 7/32, ¼, 5/16, ⅜, to fit set screws Nos. 4, 5 & 6, 8, 10, ¼, 5/16, ⅜, 7/16, ½, 5/8, and inch and cap screws Nos. 4, 5 & 6, 8, 10, ¼, 5/16, ⅜, 7/16, and ½ inch.

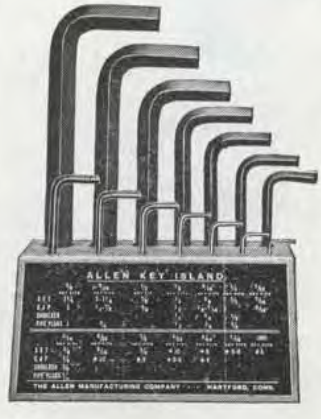
Each set in a green leatherette pouch with snap button fastener.

(606)

Per Set — Per Set

F2580J X1D10★ $1.65

Wt. set 8 ozs.



ALLEN KEY ISLAND
Especially Designed for the Work Bench

Contains fourteen keys fitting all sizes of set screws up to and including 1¼ inch. Cap screws up to and including 1 inch. Flat head cap screws up to and including ¾ inch. Shoulder screws up to and including 1 inch and pipe plugs up to and including 1 inch.

Metal stand plainly labeled to show the correct size of key to use with each screw.

(615)

Per Set — Per Set

F2582J X4D70 ..... $7.25

One set in cardboard box. Wt. set 3½ lbs.

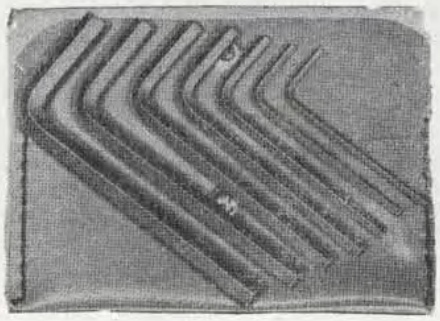
Direct Shipment

All above numbers may be shipped direct from factory, F. O. B., Hartford Conn. In 100 lbs. or more, full freight allowed. Less than 100 lbs., no freight allowed.

STAR ★ DENOTES BEST SELLER

HEXAGON KEY SETS

SUPERIOR



A volume seller by all classes of trade. Chrome nickel steel plated finish.

Consists of one each 5/64, 3/32, 1/8, 5/32, 3/16, 7/32 and 1/4 inch keys.

Seven-Piece Set

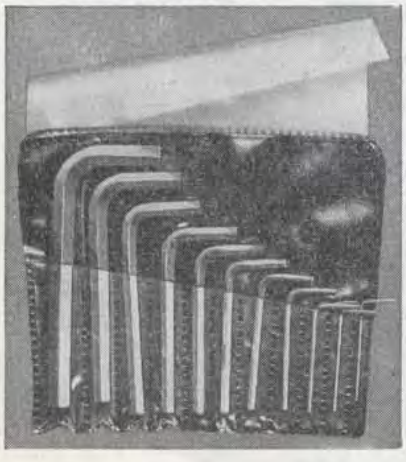
(7CP)

Per Set		Per Set
F2577J	**D3C5★**	$0.60

One set in transparent plastic env. kit

Wt. 3 ozs.

SUPERIOR



Chrome nickel alloy steel plated finish. Sizes .050 inch to and including 3/8 inch.

Eleven-Piece Set

(0511SP)

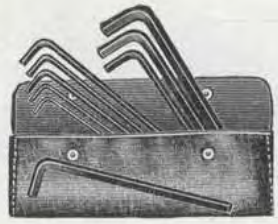
Per Set		Per Set
F2583J	**D7C5**	$1.20

One set in transparent plastic pocket kit

Wt. 8½ ozs.

HEXAGON KEY KIT

ALLEN



Particularly adapted to oil burner installation and service work. Set contains 9 plated extra long arm (6 inch length) Allen Hex keys in vinyl plastic, snap button envelope.

Keys range from 5/64 inches through 3/8 inch hex diameter. Fits screws from No. 8 through 3/4 inch and cap screws from No. 3 through 9/16 inch.

Size of envelope 8x2¾ inches.

Nine-Piece Set

(616)

Per Kit		Per Kit
F2575J	**X2D10**	$3.15

One asst. in kit. Wt. kit 1 lb.

KEY AND PIN STOCK ASSORTMENT

GILLEN



Individual pieces of key and pinstock made up of squares. Selected steel of special tolerances. Provide convenient 12 inch lengths of steel that can be cut up and shaped to most popular sizes of keys and pins.

Valuable in maintenance departments for machinery manufacturers, boat builders, implement dealers and farmers.

Consists of one 12 inch length of the twelve following sizes of key stock:

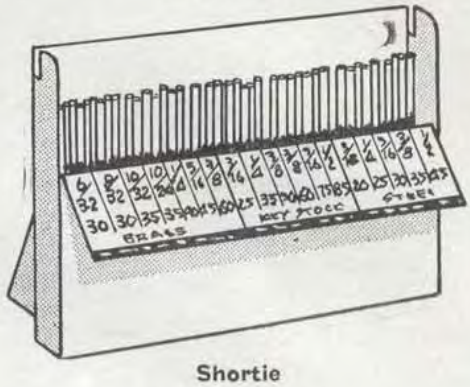
1/8x1/8	1/4x3/16
5/16x1/4	3/8x1/4
3/8x7/16	5/8x5/16
3/16x3/16	1/4x1/4
3/8x3/16	3/8x5/16
7/16x1/2	5/8x3/8

Per Asst.		Each
O-JGC2-J	**X3D75**	$0.45

One asst. in ctn. Wt. ctn. 5 lbs.

THREADED RODS AND SQUARE KEY STOCK

REDI-BOLT



Shortie

(12-Inch Lengths)

Assortment
74 Pieces of 18 Best-Selling Items

Free dual merchandiser, included with assortment, stands as counter display or fits in Redi-Bolt floor display.

Assortment includes 12-inch lengths of following:

Redi-Bolt Brass Threaded Rods

5 Each—6-32, 8-32, 10-32, 10-24 (NC)
3 Each—¼-20, 5/16-18, 3/8-16 (NC)

Redi-Bolt Zinc Plated Steel Threaded Rod

5 Each—3/16, ¼ (NC)
3 Each—5/16, 3/8, ½ (NC)

Redi-Key Zinc Plated Square Key Stock

5 Each—3/16, ¼, 5/16, 3/8 inch
3 Each—7/16, ½ inch.

Per Asst.		Per Asst.
O–RB12–J	**X17D82**	$29.70

One asst. in ctn. Wt. ctn. 17 lbs.

OPEN STOCK

(12-Inch Lengths)

Per Bundle		Size, in. Threads Per Inch	Pieces in Bundle	Wt. Bdle, lbs.	Per Bundle
Redi-Bolt Brass Threaded Rods					
O–BB6/32–J	**X1D80**	6-32	10	½	$3.00
O–BB8/32–J	**X1D80**	8-32	10	½	3.00
O–BB10/32–J	**X2D10**	10-32	10	¾	3.50
O–BB10/24–J	**X2D10**	10-24	10	1	3.50
O–BB¼/20–J	**X1D20**	¼-20	5	¾	2.00
O–BB5/16/18–J	**X1D35**	5/16-18	5	1	2.25
O–BB3/8/16–J	**X1D80**	3/8-16	5	1½	3.00
Redi-Bolt Zinc Plated Steel Threaded Rods					
O–RZ3/16/24–J	**X1D20**	3/16-24	10	¾	2.00
O–RZ¼/20–J	**X1D50**	¼-20	10	1¼	2.50
O–RZ5/16/18–J	**D9C0**	5/16-18	5	1	1.50
O–RZ3/8/16–J	**X1D05**	3/8-16	5	1½	1.75
O–RZ½/13–J	**X1D35**	½-13	5	2½	2.25
Redi-Key Zinc Plated Steel Key Stock					
O–RK3/16–J	**X1D50**	3/16 Sq.	10	1¼	2.50
O–RK¼–J	**X2D10**	¼ Sq.	10	2	3.50
O–RK5/16–J	**X3D00**	5/16 Sq.	10	3½	5.00
O–RK3/8–J	**X3D60**	3/8 Sq.	10	4¾	6.00
O–RK7/16–J	**X2D25**	7/16 Sq.	5	3¼	3.75
O–RK½–J	**X2D55**	½ Sq.	5	4¼	4.25

REDI-BOLTS



For quick, on the job repairs. A boon to the farmer, hobbyist and home owner. Ever ready for every emergency involving broken bolts and rods. Can be bent into U-bolts, L-bolts and Eye-bolts and out to any length.

Cold drawn steel rods threaded the full length with precision cut threads to fit standard nuts. Coated for protection against rust and corrosion.

Attractive eye-catching floor display, uses a minimum of floor space.

Assortment of 31 Rods

Quantity	No.	Size, in.	Length, ft.	Each
5	RB1/4x3	1/4	3	$0.60
5	RB5/16x3	5/16	3	.70
5	RB3/8x3	3/8	3	.80
5	RB7/16x3	7/16	3	.90
5	RB1/2x3	1/2	3	1.16
3	RB5/8x3	5/8	3	1.70
3	RB3/4x3	3/4	3	2.10

Per Asst. Per Asst.
O-RB36-J X21D45★ $32.20
One asst. in bdle. Wt. bdle. 41 lbs.

OPEN STOCK

Per Bdle.		Size, in.	Lgth., ft.	No. in Bdle.	Wt. Bdle., lbs.	Each
O-RB1/4x3-J	**D9C5★**	1/4	3	5	2	$0.60
O-RB5/16x3-J	**X1D32**	5/16	3	5	3	.70
O-RB3/8x3-J	**X1D65★**	3/8	3	5	4	.80
O-RB7/16x3-J	**X2D15**	7/16	3	5	5¾	.90
O-RB1/2x3-J	**X2D55★**	1/2	3	5	7¾	1.16
O-RB5/8x3-J	**X2D45★**	5/8	3	3	7½	1.70
O-RB3/4x3-J	**X3D55**	3/4	3	3	11	2.10

Sold Only in Full Bundles

Assortment of 31 Rods

Quantity	No.	Size, in.	Length, ft.	Each
5	RB1/4x2	1/4	2	$0.40
5	RB5/16x2	5/16	2	.47
5	RB3/8x2	3/8	2	.53
5	RB7/16x2	7/16	2	.64
5	RB1/2x2	1/2	2	.73
3	RB5/8x2	5/8	2	1.13
3	RB3/4x2	3/4	2	1.40

Per Asst. Per Asst.
O-RB24-J X14D30★ $21.45
One asst. in bdle. Wt. bdle. 27 lbs.

OPEN STOCK

Per Bdle.		Size, in.	Lgth., ft.	No. in Bdle.	Wt. Bdle., lbs.	Each
O-RB1/4x2-J	**D6C2★**	1/4	2	5	1¼	$0.40
O-RB5/16x2-J	**D8C5**	5/16	2	5	2	.47
O-RB3/8x2-J	**X1D10★**	3/8	2	5	2¾	.53
O-RB7/16x2-J	**X1D46**	7/16	2	5	3¾	.64
O-RB1/2x2-J	**X1D70★**	1/2	2	5	5	.73
O-RB5/8x2-J	**X1D65★**	5/8	2	3	5	1.13
O-RB3/4x2-J	**X2D35**	3/4	2	3	7¼	1.40

Sold Only in Full Bundles

REDI-RODS

Rounds, Bars and Angles

A complete assortment of bars—rounds, flats and angles to meet the needs of practically every customer. No cutting to size or wasted ends.

For use on farm, in home workshops, factories, auto repair shops, maintenance shops, etc.

Cold drawn steel rods, coated for protection against rust and corrosion.

Attractive eye-catching floor display, uses a minimum of floor space.



Assortment of 49 Bars

Rounds

Quantity	Length in.	Diameter in.	Each
5	36	1/4	$0.39
5	36	5/16	.54
5	36	3/8	.72
3	36	7/16	.87
3	36	1/2	.99
2	36	5/8	1.44
2	36	3/4	1.89

Flats

Quantity	Length in.	Size in.	Each
5	36	3/4x1/8	$0.52
5	36	1x1/8	.66
5	36	1¼x1/8	.78

Angles

Quantity	Length in.	Size in.	Each
3	36	1/8x1¼x1¼	$1.36
3	48	1/8x1¼x1¼	1.78
3	60	1/8x1¼x1¼	2.20

DISPLAY AND STOCK

Per Asst. Per Asst.
O-49-J X30D48★ $46.31
Wt. asst. 103 lbs.

OPEN STOCK

Rounds—36 inches Long

Per Bdle.		Diam., in.	No. in Bdle.	Wt. Bdle., lbs.	▲ Each
O-RR1/4x36-J	**X1D27★**	1/4	5	2½	$0.39
O-RR5/16x36-J	**X1D50**	5/16	5	4	.54
O-RR3/8x36-J	**X1D95★**	5/8	5	5⅝	.72
O-RR7/16x36-J	**X2D40**	7/16	5	7¾	.87
O-RR1/2x36-J	**X3D00★**	1/2	5	10	.99
O-RR5/8x36-J	**X2D65★**	5/8	3	9¼	1.44
O-RR3/4x36-J	**X3D60**	3/4	3	13½	1.89

Sold Only in Full Bundles

Flats—36 inches Long

Per Bdle.		Size, in.	Wt Bdle., lbs.	Each
O-RRF1/8x3/4x36-J	**X1D70★**	1/8x3/4	5	$0.52
O-RRF1/8x1x36-J	**X2D20★**	1/8x1	6½	.66
O-RRF1/8x1¼x36-J	**X2D60★**	1/8x1¼	8	.78

Five in bdle.
Sold Only in Full Bundles

Angles—Size 1/8x1¼ inches

Per Bdle.		Size, in.	Wt. Bdle., lbs.	▲ Each
O-RRA1/8x1¼x36-J	**X2D70★**	36	9⅛	$1.36
O-RRA1/8x1¼x48-J	**X3D57★**	48	12⅛	1.78
O-RRA1/8x1¼x60-J	**X4D41**	60	15¼	2.20
O-RRA1/8x1¼x72-J	**X5D31**	70	18¼	2.66

Three in bdle.
Sold Only in Full Bundles

STAR ★ DENOTES BEST SELLER

FENCE AND GATE FITTINGS

CYCLONE

LATCH AND CATCH



Spring latch for gates with 1⅛ inch O. D. frame. Open keepers. Without screws.

Latches

Each			Each
4-L2-J	X1D35★	.....	$1.95

Wt. each ¾ lb.

Loose

Catches

For No. L2 Latches

Each			Each
4-55GC-J	D1C5★	.....	$0.25

Wt. each 3/16 lb.

Loose

CATCHES



For Gate Posts

Each		For Posts O. D. ins.	Wt. Each, lbs.	Each
4-C102-J	D6C3	2	⅝	$0.95
4-C104-J	D9C7	2½	1 9/16	1.45

Loose

FORK LATCHES



For Wood Posts

Each			Each
4-C115-J	X2D45	.....	$3.70

Wt. each 1¼ lbs.

Loose

HINGES

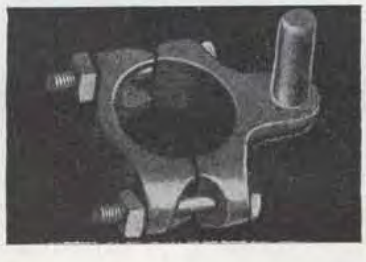


For Gates with 1⅛-inch O. D. Frame

Each			Each
4-H5-J	D4C1★	.....	$0.65

Wt. each ¼ lb.

Loose



For 2½-inch O. D. Post

Each			Each
4-H9-J	X1D32	.....	$1.95

Wt. each 1¾ lbs.

Loose

HINGES



For 2-inch O. D. Post

Each			Each
4-H7-J	X1D05★	.....	$1.60

Wt. each ¾ lb.

Loose

SCREW HOOK HINGES



For Wood Posts

Length over all 5⅛ inches with 2⅝ inch thread. Cone point. Hinge pin ⅝ inch diameter.

Each			Each
4-108-J	D4C8★	.....	$0.75

Wt. each ½ lb.

Loose

POST DRIVERS



Heavy steel tubing with weighted end. Post is driven by placing driver over it and sliding driver up and down in a pile driver action. This sinks the post straight and true.

Length over all 36 inches

Diameter inside 2 inches

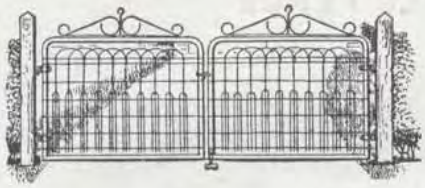
Each			Each
4-PD1-J	X3D10	.....	$4.65

Wt. each 15 lbs.

Loose

STAR ★ DENOTES BEST SELLER

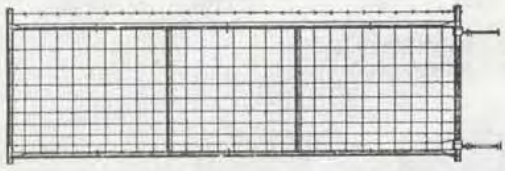
DRIVE GATES



Frame of 1 inch tubular steel, wired with No. 9½ gauge double bottom woven lawn fence. Hot dipped galvanized finish. Complete with hardware for wood posts.

Scroll Top

Each		Height, ins.	Opening, ft.	Wt. Each, lbs.	Each
P-1042ST-JX	N-X18D65	42	10	45	$27.95
P-1048ST-JX	N-X19D30	48	10	48	28.95
Plain Top					
P-1042PT-JX	N-X17D95	42	10	41	26.95
P-1048PT-JX	N-X18D55	48	10	44	27.85



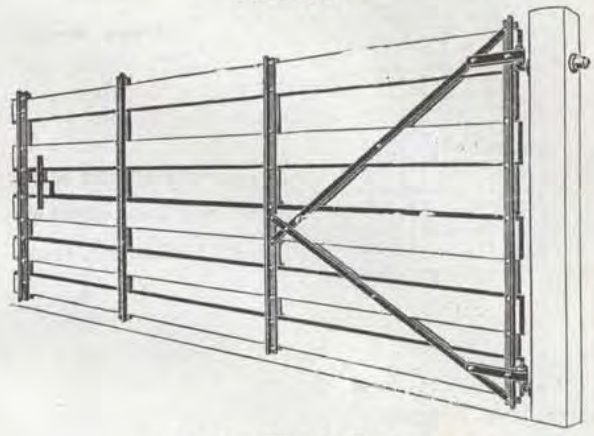
All steel welded construction. Frame of 1.66 inch steel tubing and .095 inch wall. One vertical brace on 10 and 12 foot and two on 14 and 16 foot gates. Frame wired with galvanized field fencing with No. 9 gauge top and bottom wires and No. 11 gauge stays and bars. Vertical stays are 6 inches apart, horizontal bars graduated from 3 inches at bottom to 8 inches at top. One strand of four point barb wire across top. Painted aluminum finish. Complete with adjustable steel hinges and chain fastener.

Each		Height, ins.	Opening, ft.	Wt. Each, lbs.	Each
P-1054-JX	N-X16D90	54	10	70	$25.50
P-1254-JX	N-X19D10	54	12	80	28.75
P-1454-JX	N-X21D95	54	14	95	32.95
P-1654-JX	N-X24D75	54	16	105	36.15

Loose

GATE SETS

JOHNSON



For The Handy Farmer

Make your own gate with five 1x6 inch boards.
Bridge type construction insures a rigid gate.
All high grade material.
Complete with bolts and nuts and instruction sheet.
Easy to assemble. All holes drilled.

Set consists of:

8—Angle uprights 52 inches long, 1x1 inch, ⅛ inch thick.
4—Diagonal braces (2—57¼ inches long, 2—53¼ inches long), 1 inch wide, ⅛ inch thick.
2—Heavy U-type hinges bolted through gate irons.
1—¾x10 inch bolt, washer and nut for top.
1—¾x6 inch cone point lag type bolt for bottom.
2—Latch guides 12¼ inches long.

For Gates From 10 ft. to 20 ft.

Without Lumber

Painted Red

Per Set		Per Set
O-FG1-F	X7D20	$11.50
6 or more	X6D85	

One set in ctn. Wt. ctn. 32 lbs.

ORNAMENTAL WALK GATES



With Scroll Top

Heavy steel galvanized tubing frame with inside corner fittings. Heavy galvanized wire fabric woven into frame.

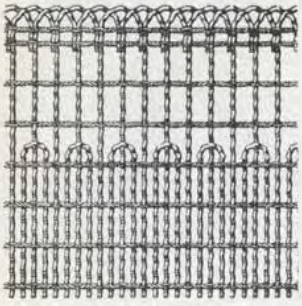
Complete with hinges and spring latch for wood posts.

Each		Height, ins.	Opening, ft.	Wt. Each, lbs.	Each
4-WG3636-J	N-X6D20★	36	3	21	$9.35
4-WG3642-J	N-X6D50	36	3½	23	9.75
4-WG4236-J	N-X6D50★	42	3	22	9.75
4-WG4242-J	N-X6D90	42	3½	24	10.35
4-WG4836-J	N-X6D90★	48	3	25	10.35
4-WG4842-J	N-X7D05	48	3½	27	10.65

Loose

STAR ★ DENOTES BEST SELLER

WOVEN LAWN FENCE



Double

100-Foot Rolls

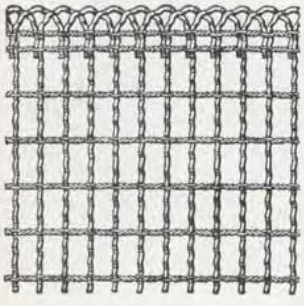
Cable wires 2⅜ inches apart at top, balance 6 inches apart. Pickets 2⅞ inches at top, 1⅜ inches at bottom.

Galvanized Wire.

9½ Gauge Pickets.

13 Gauge Cables.

Per Roll		Height, ins.	No. of Cables	Wt. Roll, lbs.	Per Roll
4-D36-JX	N-X26D35 ★	36	7	136	$39.50
4-D42-JX	N-X30D15	42	8	160	45.25
4-D48-JX	N-X33D50	48	9	178	50.25
	Galvanized Wire, 11 Gauge Pickets 13 Gauge Cables				
4-D1136-JX	N-X20D30	36	7	105	33.45
4-D1142-JX	N-X25D55 ★	42	8	125	38.50
4-D1148-JX	N-X28D40	48	9	145	42.75



Single

100-Foot Rolls

Cable wire 2⅜ inches apart at top, balance 6 inches apart. All picket spaces 2⅞ inches.

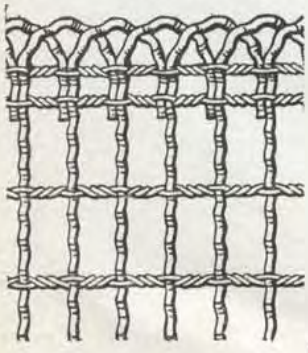
Galvanized Wire

9½ Gauge Pickets

13 Gauge Cables

Per Roll		Height, ins.	No. of Cables	Wt. Roll, lbs.	Per Roll
4-S36-JX	N-X19D05 ★	36	7	108	$28.75
4-S42-JX	N-X21D60	42	8	122	32.50
4-S48-JX	N-X24D40	48	9	135	36.75
	Galvanized Wire. 11 Gauge Pickets. 13 Gauge Cables.				
4-S1136-JX	N-X16D10 ★	36	7	88	24.25
4-S1142-JX	N-X18D45	42	8	99	27.75
4-S1148-JX	N-X20D60	48	9	144	30.90

WOVEN FLOWER BORDER



Galvanized Wire.

11 Gauge Pickets

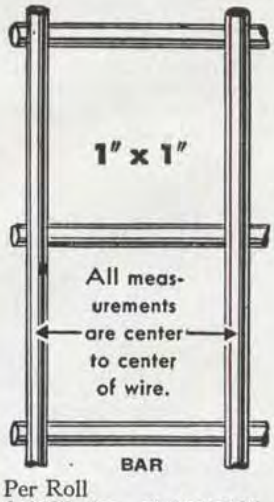
13 Gauge Cables.

Cable wires 2⅜ inches apart at top, balance 6 inches apart.

100-Foot Rolls

Per Roll		Height, ins.	Wt. Roll, lbs.	Per Roll
4-16-JX	N-X8D70	16	52	$12.95
4-22-JX	N-X11D10	22	74	16.65

GALVANIZED WELDED STEEL FENCE



16 Gauge

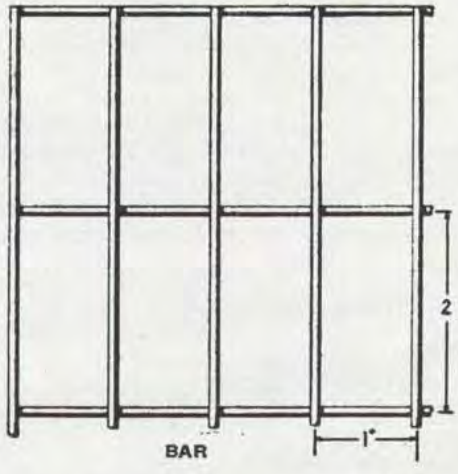
Mesh spacing:

Bars 1 inch,

Stays **1** inch.

Per Roll		Width, ins.	Wt. Roll, lbs.	Per Roll
4-1136-JX	N-X16D95 ★	36	76	$24.45
4-1148-JX	N-X22D50	48	100	33.75

100 lineal feet in roll



1x2 inch Mesh

14 Gauge

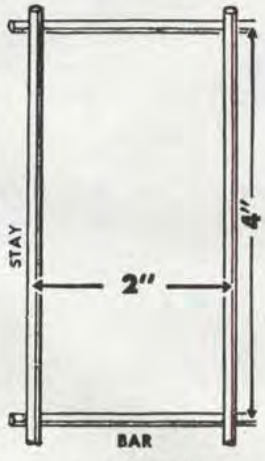
Mesh spacing:

Bars 2 inches,

Stays, 1 inch.

Per Roll		Width, ins.	Wt. Roll, lbs.	Per Roll
4-1236-JX	N-X19D35	36	95	$28.95
4-1248-JX	N-X24D75 ★	48	126	37.15
4-1260-JX	N-X30D75	60	160	46.15

100 lineal feet in roll



4" x 2" MESH

12½ Gauge

Mesh spacing:

Bars 4 inches,

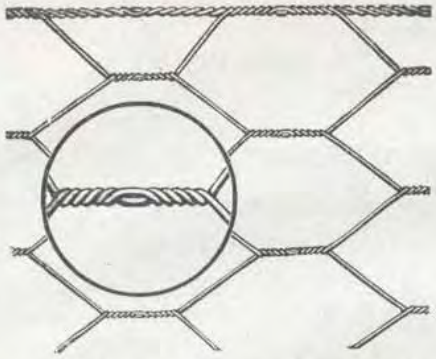
Stays 2 inches.

Per Roll		Width, ins.	Wt. Roll, lbs.	Per Roll
4-4236-JX	N-X12D50	36	72	$18.75
4-4248-JX	N-X16D60 ★	48	96	24.95
4-4260-JX	N-X20D75	60	120	31.15

100 lineal feet in roll

STAR ★ DENOTES BEST SELLER

POULTRY NETTING



A very popular fence for poultry yard, is one with a 1 inch mesh next to the ground, 18 or 24 inches high, then above this the regular 2 inch mesh, 4 feet wide.

The lighter grades of large mesh netting are frequently used for enclosing poultry yards, while the heavier ones make substantial and attractive lawn and division fences.

Galvanized Steel Wire

Hexagon Mesh—Double Twisted

3 Strand Selvedges

STOCK SIZES

Galvanized Before Weaving

1 inch Mesh—20 Gauge Wires

150 Lineal Feet in a Roll

Per Roll		Width, ins.	Sq. Ft. in Roll	Approx. Wt. Roll lbs.	Per Roll
4-12/1/20-JX	N-X3D40	12	150	18	$5.35
4-18/1/20-JX	N-X4D95	18	225	26	7.60
4-24/1/20-JX	N-X6D40★	24	300	34	9.95
4-30/1/20-JX	N-X7D95	30	375	42	12.35
4-36/1/20-JX	N-X9D30★	36	450	50	14.50
4-48/1/20-JX	N-X12D35★	48	600	66	19.35
4-60/1/20-JX	N-X15D30	60	750	75	23.95
4-72/1/20-JX	N-X18D30	72	900	90	28.75

50 Lineal Feet in Roll

4-24/1/50-JX	N-X2D55	24	100	12	3.85
4-36/1/50-JX	N-X3D50	36	150	17	5.25
4-48/1/50-JX	N-X4D25	48	200	22	6.40

2 inch Mesh—20 Gauge Wires

150 Lineal Feet in Roll

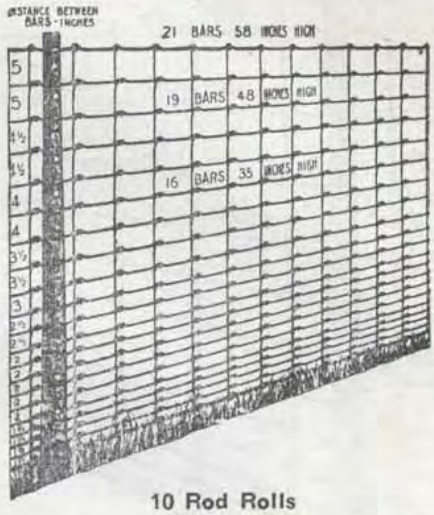
4-24/2/20-JX	N-X3D25★	24	300	17	5.10
4-36/2/20-JX	N-X4D70	36	450	24	7.25
4-48/2/20-JX	N-X6D20★	48	600	31	9.75
4-60/2/20-JX	N-X7D40★	60	750	37	11.55
4-72/2/20-JX	N-X8D75	72	900	45	13.65

50 Lineal Feet in Roll

4-48/2/50-JX	N-X2D50	48	200	10	3.75

Sold Only in Full Rolls

POULTRY, RABBIT AND GARDEN FENCE



10 Rod Rolls

Used as a poultry and rabbit fence. Also makes a good substantial garden fence.

Specifications No. 14½ P & R

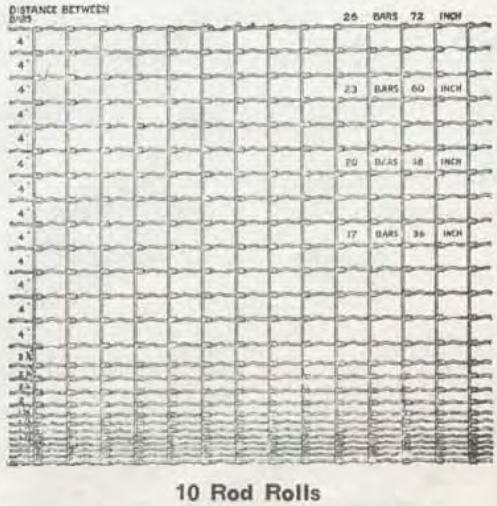
No. 11 top wire. No. 11 bottom wire. No. 14½ intermediate wires. No. 14½ stay wires.

Style 14½ PR—6 inch Stays

Per Roll		Height ins.	No. of Horizontal Bars	Wt. Roll, lbs.	Per Roll
4-14½/PR/2158/6-JX	N-X14D35★	58	21	104	$21.50
4-14½/PR/1948/6-JX	N-X12D95	48	19	93	19.50

POULTRY, RABBIT AND GARDEN FENCE

Close Mesh



10 Rod Rolls

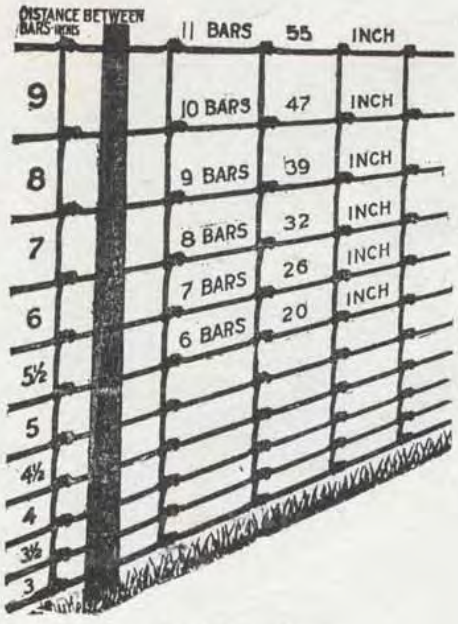
Specifications No. 14½ Chictite

No. 11 top wire. No. 11 bottom wire. No. 14½ intermediate wires. No. 14½ stay wires.

Per Roll		Ht. ins.	No. of Horizontal Bars	Wt. Roll, lbs.	Per Roll
4-14½PR/2360/6-JX	N-X14D95	60	23	109	$22.50
4-14½PR/2048/6-JX	N-X13D25★	48	20	95	19.95

STAR ★ DENOTES BEST SELLER

STOCK AND FIELD FENCE



20 Rod Rolls

Specifications No. 11

No. 9 top wire. No. 9 bottom wire. No. 11 intermediate wires. No. 11 stay wires.

Style 11—6 inch Stays

Per Roll		Ht., ins.	No. of Horizontal Bars	Wt. Roll, lbs.	Per Roll
4-11/726/6-JX	N-X23D35	26	7	184	$34.95
4-11/832/6-JX	N-X26D95★	32	8	214	40.50
4-11/939/6-JX	N-X29D95	39	9	246	44.95

Specifications No. 12½

No. 10 top wire. No. 10 bottom wire. No. 12½ intermediate wires. No. 12½ stay wires.

Style No. 12½—12 inch Stays

Per Roll		Ht., ins.	No. of Horizontal Bars	Wt. Roll, lbs.	Per Roll
4-12½/832/12-JX	N-X14D75	32	8	116	$22.25

Style No. 12½—6 inch Stays

Per Roll		Ht., ins.	No. of Horizontal Bars	Wt. Roll, lbs.	Per Roll
4-12½/726/6-JX	N-X16D65	26	7	124	$24.95
4-12½/832/6-JX	N-X19D25★	32	8	140	28.95
4-12½/939/6-JX	N-X21D85	39	9	168	32.95

BARBED FENCE WIRE

Full size strands. Smooth, even gauge. Uniform twist. Heavy coating of galvanizing.

TWO POINT



In 80 Rod Reels

Distance between barbs, 4 inches.

12½ Gauge Galvanized Wire Strands

Per Reel		Average Weight Per Reel, lbs.	Per Reel
11-GG812½-JX	N-X9D92	80½	$14.95

FRONTIER

11 Gauge Galvanized Wire Strands

11-F2PT-JX	N-X8D80	63	13.20

(¼ mile) 1320 feet on reel

FOUR POINT



In 80 Rod Reels

Distance between barbs 5 inches.

12½ Gauge Galvanized Wire Strands

Per Reel		Average Weight Per Reel, lbs.	Per Reel
11-LG812½-JX	N-X10D76★	87¾	$16.25

FRONTIER

11 Gauge Galvanized Wire Strands

11-F4PT-JX	N-X9D85	71	14.75

(¼ mile) 1320 feet on reel

Sold Only in Full Reels

IMPORTANT!

Please use our Catalog Numbers when ordering as it will facilitate the handling of your order.

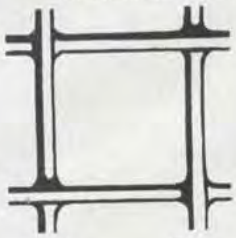
STAR ★ DENOTES BEST SELLER

GALVANIZED HARDWARE CLOTH

Hardware Grade—In Rolls of 100 Lineal Feet

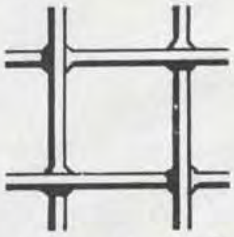
Used for sand screens, sieves, guards for factory, school and church windows, covering ventilators, ash sifters, chicken coops, tree guards and animal cages, fruit drying, etc. The deposit of metal at the intersections prevents the wires moving and makes a smooth joint.

The mesh in wire cloth is the number of squares to the inch, 4x4 mesh has four squares to an inch in either direction.



¾x¾ Meshes to inch—17 Gauge Wire

Per Roll	F.O.B. St. Louis	Width Cloth, ins.	Weight Roll, lbs.	Per Lineal Ft.
21-¾/36-JX	N-X37D45	36	93	$0.57



⅝x⅝ Meshes to inch—17 Gauge Wire

Per Roll	F.O.B. St. Louis	Width Cloth, ins.	Weight Roll, lbs.	Per Lineal Ft.
21-⅝/30-JX	N-X34D55	30	88	$0.52
21-⅝/36-JX	N-X41D45	36	103	.63



2x2 Meshes to inch—19 Gauge Wire

Per Roll	F.O.B. St. Louis	Width Cloth, ins.	Weight Roll, lbs.	Per Lineal Ft.
21-2224-JX	N-X20D65★	24	58	$0.32
21-2230-JX	N-X25D25★	30	73	.38
21-2236-JX	N-X29D95★	36	87	.45
21-2248-JX	N-X40D45	48	116	.62



3x3 Meshes to inch—21 Gauge Wire

Per Roll	F.O.B. St. Louis	Width Cloth, ins.	Weight Roll, lbs.	Per Lineal Ft.
21-3324-JX	N-X22D45	24	56	$0.34
21-3330-JX	N-X27D50	30	76	.42
21-3336-JX	N-X32D65★	36	84	.49



4x4 Meshes to inch—23 Gauge Wire

Per Roll	F.O.B. St. Louis	Width Cloth, ins.	Weight Roll, lbs.	Per Lineal Ft.
21-4424-JX	N-X23D80	24	54	$0.36
21-4430-JX	N-X29D15★	30	68	.45
21-4436-JX	N-X34D65★	36	81	.52
21-4448-JX	N-X46D65	48	108	.69



6x6 Meshes to inch—25 Gauge Wire

Per Roll	F.O.B. St. Louis	Width Cloth, ins.	Weight Roll, lbs.	Per Lineal Ft.
21-6624-JX	N-X27D75	24	47	$0.42
21-6630-JX	N-X34D25	30	59	.52



8x8 Meshes to inch—27 Gauge Wire

Per Roll	F.O.B. St. Louis	Width Cloth, ins.	Weight Roll, lbs.	Per Lineal Ft.
21-8824-JX	N-X31D20★	24	48	$0.47
21-8830-JX	N-X38D45	30	60	.58
21-8836-JX	N-X45D75★	36	72	.69

(Illustrations full size)

We Do Not Cut Rolls

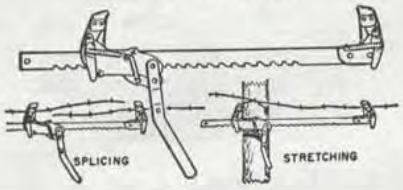
See Section 9—Page 270 for Zone Map

STAR ★ DENOTES BEST SELLER

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FENCE TOOLS

GOLDEN ROD



All Purpose

Barbed Wire Stretcher and Splicer

Makes fence repairs in half the time. Used for stretching, raising, lowering and splicing fence wire. Fast and easy to use.

All steel construction. Main bar 1¼ inches wide, ¼ inch thick. Length of ratchet action 24 inches. Three coil springs. Sturdily constructed and riveted. Painted yellow. Length of handle 12 inches. Length over all 33 inches.

Pulls a Half Ton

Each		▲ Each
5-400GR	**X4D63**	$6.95

One in ctn. Wt. ctn. 9 lbs.

LINEMEN'S WIRE GRIPS

KLEIN



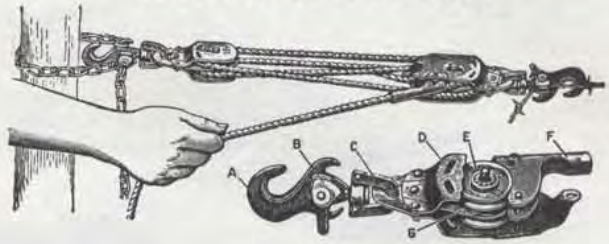
Havens Grip

Forged from crucible tool steel. Galvanized finish. The eccentric, or dog, is hand cut, hardened and tempered. All rivets are steel, machine turned. Maximum opening, 17/32 inch (.53) inch. Minimum opening, 9/64 (.14) inch. For ½-inch wire and smaller. Safe capacity, 5000 lbs.

Each			Each
F496G	**(1604/20)**	**X4D40**	$6.75

One in box. Wt. box 2¼ lbs.

WIRE STRETCHERS



Features:

A—Extra large reinforced hoist hook designed to withstand breaking point of sisal or manila rope.
B—Positive action wire grip takes up to 8 gauge wire, barbed or smooth.
C—Easy action, all steel swivel.
D—Heavy steel side plates have inside flanges to keep rope on pulleys.
E—Tempered steel roller bearings around 7/16-inch axle.
F—Positive action locking device, locks and unlocks with slight movement of hand.
G—Heavy steel center plate, separates pulleys, supports center axle and distributes load.

All steel block frame and yokes, red enameled finish. 2½-inch sheaves. Strung with 24 feet of ½-inch sisal rope. Complete with 30-inch 4/0 Tenso chain.

Capacity 2000 lbs.

Without Clamps

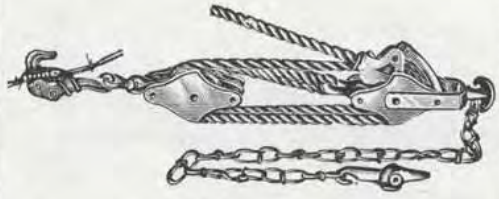
Each			Each
5-8-K	**X4D95**		$7.50

Wt. each 8 lbs.

With Clamps

Each		Clamp. No.	Wt. Each, lbs.	Each
5-8WW202-K	**X15D15**	WW202	37	$22.75
5-8WW203-K	**X10D50**	WW203	24	15.75

Six in ctn.



SINGER—GREAT WESTERN

This is a big, extra heavy stretcher that will give most satisfactory service. Hoisting capacity 1000 lbs. Easy to operate. Locking device is simple in design and absolutely positive in action.

Heavy steel block frames and yokes. Certified malleable iron locking device swivels and wire grips. Best quality cast iron 2½-inch sheaves fully machined and turned true with bearings. Lower grip is a No. 5 Come-along wire grasp with hook to permit using stretcher as a hoist. Upper end fitted with 30-inch heavy wire chain and No. 4 grasp. Bright red enamel finish.

Strung with 18 feet of ½-inch pure sisal rope.

Each			Each
5-GW5-K	**X4D60★**		$6.95

Loose. Wt. each 6 lbs.



Four Pulleys—Roller Bearing

All steel construction. Malleable non-slipping wire grip with swivel. Never slip safety lock. Finished in red enamel. Complete with 16 feet of ⅜-inch sisal rope and 30 inches of 2/0 Tenso chain.

Each			Each
5-20-K	**X2D75**		$4.15

Twelve in ctn. Wt. ctn. 53 lbs.



Three Pulleys—Roller Bearing

All steel construction. Malleable non-slipping wire grip with swivel. Never slip safety lock. Finished in red enamel. Complete with 12 feet of ⅜-inch sisal rope and 30 inches of 2/0 Tenso chain.

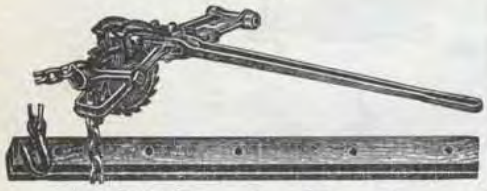
Each			Each
5-10-K	**X2D35★**		$3.60

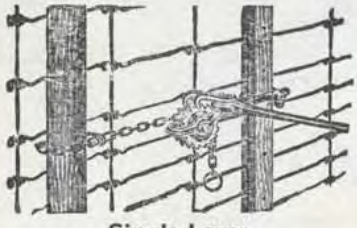
Twelve in ctn. Wt. ctn. 37 lbs.

STAR ★ DENOTES BEST SELLER

WIRE AND FENCE STRETCHERS

DILLON





Single Lever

For farmers, builders, well drillers, miners, road men and construction companies of all classes. All parts malleable iron and steel. Painted red. 30-inch lever handle. 8½ feet of heavy chain. Complete with 52 inch hardwood clamp for fence work.

Each			Each
5-D-K	**X18D00**		$27.50

Loose. Wt. each 43 lbs.

EXTRA CHAIN

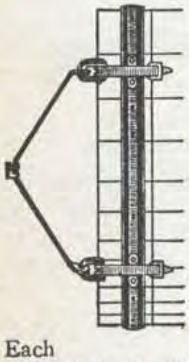
8½ feet of heavy chain, with hook, for Dillon Wire Stretchers.

Each			Each
5-EDC-K	**X3D50**		$5.25

Loose. Wt. each 10 lbs.

FENCE CLAMPS

DURBIN-DURCO



Extra heavy steel channel bars that clamp together quickly and easily. Green enameled finish. Length 50 inches.

Each			Each
5-WW202-K	**X10D20**		$15.50

Loose. Wt. each 29 lbs.



Steel channel bar clamps to natural hardwood with keyhole slots for bolts. No bolts to remove. Green enameled finish.

Takes up to 48-inch woven wire.

Each			Each
5-WW203-K	**X5D50**		$7.5

Loose. Wt. each 16 lbs.

WIRE STRETCHERS

Chain Type

Lever action double ratchet with chain guide.

Certified malleable iron castings. Polished hickory handle 27 inches long. Complete with 8½ feet 5/16-inch chain and drop forged hook. Green enameled finish.

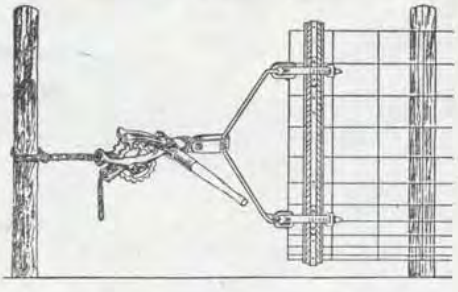


Without Clamp

Each			Each
5-66-K	**X16D75**		$25.25

Loose. Wt. each 29 lbs.

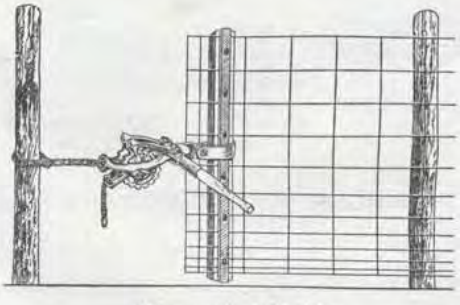
With Clamp



Clamp No. WW202

Each			Each
5-66WW202-K	**X26D50**		$39.75

Loose. Wt. each 58 lbs.



Clamp No. WW203

Each			Each
5-66WW203-K	**X22D00**		$33.00

Loose. Wt. each 45 lbs.



One Man Post to Post Lever Type

For barbed or smooth wire.

Malleable ratchet grips, grip up to 8 gauge. Hickory handle 36 inches long. Green enamel finish.

Each			Each
5-500FS-K	**X1D80**		$2.79

Three in bdle. Wt. bdle. 9 lbs.

WIRE CLAMPS

For Wire Stretchers



Malleable iron. Binds and holds the wire. Used on all types of stretchers.

Each			Each
R-116-K	**D2C8**		$0.49

Loose. Wt. each 6 ozs.



Malleable iron frame with groove and teeth. Will hold smooth wire up to No. 7 or barbed wire. Tightens on wire as pull increases. Extra hook becomes a hoisting hook when tackle block wire stretcher is used as a hoist.

Each			Each
R-5-K	**D7C0★**		$1.10

Loose. Wt. each 14 ozs.

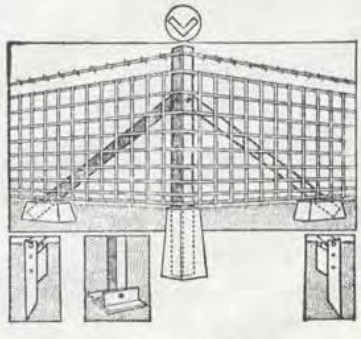
FENCE POSTS

STA-PUT

Heavy steel angles of high strength rail steel. Open angle section permits free drainage and eliminates internal rusting. Standard baked on enamel finish.

CORNER POSTS

With Two Braces



Concrete Set

Without Fittings

Each		Length, Feet	Wt. Each, lbs.	Each
4-C6-JX	**N-X8D35**	6	66	$12.50
4-C7-JX	**N-X9D88**	7	73	14.85

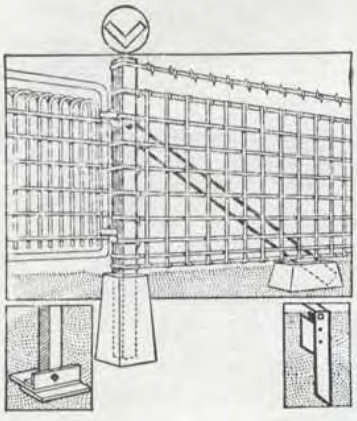
Loose

STAR ★ DENOTES BEST SELLER

FENCE POSTS

END POSTS

With One Brace



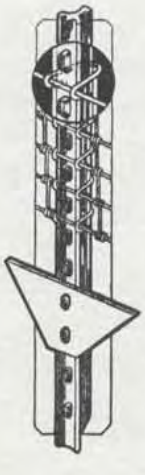
Concrete Set

Without Fittings

Each		Length, Feet	Wt. Each, lbs.	Each
4-CE6-JX	N-X4D60	6	46	$7.95

Loose

Studded Tees



Posts have studs formed on them to hold the fence wires in place. The posts are actually strengthened by these studs, instead of being weakened by holes or slots for staples.

Wire fasteners are furnished free. The fasteners have greater strength than staples, and are easily attached with an ordinary hammer. Posts are 1⅜x1⅜x5/32 x9/64 inches. Baked metallic enamel finish.

Studed Tee Line Post:

1⅜x1⅜x5/32x9/64 inches.

Each		Length, ft.	Approx. Wt. lbs.	Each
4-T6-JX	N-X1D05★	6	8.65	$1.55
4-T6½-JX	N-X1D20	6½	9.32	1.80
4-T7-JX	N-X1D25	7	9.98	1.95

Five posts in bdl.

FENCE POSTS



Ideal U-Shape

A continuous series of lugs are rolled along both sides of face of "U" spaced every ¾ inch making it possible to fasten securely every line wire.

High grade steel combination channel and I-beam with steel patented wing anchor plate 4¾x5¾ inches riveted to post. Baked enamel finish.

Each		Length, ft.	Approx. Wt. lbs.	Each
4-U6-JX	N-X1D05	6	8.65	$1.55
4-U6½-JX	N-X1D20★	6½	9.32	1.80
4-U7-JX	N-X1D25	7	9.98	1.95

Five posts in bdl.

ELECTRIC FENCE POSTS



DARE

Made of tough angle rail steel. ¾x¾x7/64 inches. Heavy riveted anchor plate. ¼-inch rivets used. Punched 4 holes.

Aluminum painted.

Length 48 inches.

FASTEN INSULATOR ANYWHERE ON POST

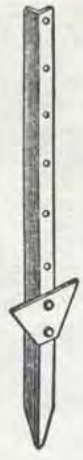
Per Bdle.		Each
4-424/0-M	N-X4D35	$0.59
Lots of 10 bdles.	N-X3D95	

Ten posts in bdl. Wt. bdl. 22½ lbs.

Sold Only in Full Bundles

ELECTRIC FENCE POSTS

MISSOURI



High grade angle steel 1x1x⅛ inch. Drilled holes. Smooth finish. Length 54 inches.

Complete with Anchor Plate Firmly Riveted

Per Bdle.		Each
4-A54-M	N-X5D25	$0.85

Ten in bdl. Wt. bdle. 42 lbs.

Sold Only in Full Bundles

DARE



⅜-inch round steel post, crimped on anchor plate. No welds.

Aluminimum painted.

Length 48 ins.

Per Ctn. (20)		Each
4-414/0-M	N-X5D75★	$0.45
Lots of 5 ctns.	N-X5D25★	

Twenty posts in ctn. Wt. ctn. 34 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

ELECTRIC FENCE CONTROLLERS

ELECTRO-LINE



Weed Control

Singes weeds on contact with the fence wire and eliminates shorts. Cleans fence line quickly. Effective in wet and dry weather. Strong interrupted shock, (1½ seconds on, ½ second off).

Seamless 18 gauge pressed steel cabinet, 11¾x 8x5 inches. Finished in red and black. New and exclusive lightning protection device and fence signal lamp system. Easily replaceable lamps and weed chopper. Low operating cost. Sturdy construction. With cord and plug.

For indoor use on 110 volt, 60 cycle A. C. current.

Each		▲ Each
81-S5400-M	**X18D34**	$27.50

One in ctn., four in case. Wt. case 34 lbs.

Listed by Underwriters' Laboratories, Inc.



Sparklet—6 Volt Battery

18 gauge steel cabinet 9x5½x3¼ inches. Finished in metalized red baked enamel. 6-volt battery operated—delivers an interrupted shock 1/30 second on, one second off. Built-in lightning arrestor. Approximate life of 6-volt dry battery under continuous use, three months. Will charge up to ten miles of fence wire if fence and ground installation is properly made. Approved for safety.

Without Battery

Each		▲ Each
81-410C-M	**X9D97**	$14.95

One in ctn. Wt. ctn. 5 lbs.

Six in master ctn.



Dyna-Mite

18 gauge steel cabinet 6½x5x3¼ inches, finished in metalized red baked enamel. Operates from 110 volt, 60 cycle high line. Delivers a continuous voltage of very low current. Satisfactory for short fences. (Less than 3 miles in length.)

Underwriters approved plug and heavy rubber insulated wire for connecting to high line. Packed with complete instructions for use and factory warranty. (Conforms to regulations of the proposed National Safety Code.)

Each		▲ Each
81-415A-M	**X10D34**	$15.50

One in ctn. Wt. ctn. 4 lbs.

Six in master ctn.

Listed by Underwriters' Laboratories, Inc.



Red Ranger—6 Volt Battery

18 gauge steel cabinet 11½x8x8 inches. Finished in metalized red baked enamel. Plastic window for visible operation. Self contained battery compartment, wet-dry soil fence terminals, built-in lightning arrestor, neon fence tester, battery control switch. Delivers a strong interrupted shock 1/30 second on, one second off. Average life of 6-volt dry battery under continuous use, three months. Will charge the entire fence on any farm if fence and ground installation is properly made. A rugged dependable fence charger. Weatherproof. Approved for safety.

Without Battery

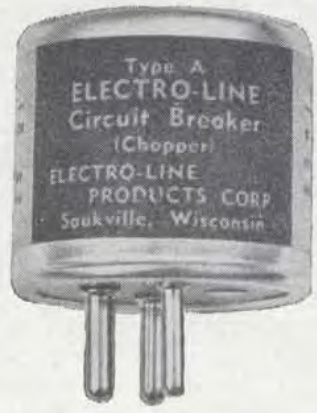
Each		▲ Each
81-4302C-M	**X16D34**	$24.50

One in ctn. Wt. ctn. 13 lbs.

Four in master ctn.

WEED CHOPPERS

ELECTRO-LINE



Replacement circuit breaker (chopper) for Model S5400 fence controller.

Each		▲Each
K-1200M	**(2158) X1D30**	$1.95

One in pkg. Wt. 4 ozs.

ELECTRIC FENCE CONTROLLERS

Shox-Stok

Guaranteed Against Lightning Damage

SHOX-STOK TRADE MARK REG. U.S. PAT. OFF. ELECTRIC FENCE CONTROLLERS



Electric Model—Interrupted Shock

Heavy-duty, waterproof and tamperproof steel case. Fuse protection against overload. Built-in lightning arrestor. Built-in push button type fence tester. Operates efficiently on up to 15 mile of fence.

Guaranteed for 1 Year

110 Volts 60 Cycles A. C.

Each	East	West	■East Each	■West Each
✣Z-M	X23D35	X23D60	$34.95	35.45

One in ctn. Wt. ctn. 5 lbs.



All-Electric Model—Uninterrupted Shock

No moving parts or tubes—nothing to adjust. Built-in push button type fence tester and short indicator light. Tamperproof steel case. Built-in lightning arrestor. U. L. approved cord and plug.

Guaranteed for 5 Years

110 Volts 60 Cycles A. C.

Each	East	West	■East Each	■West Each
81-PH7-M	X11D93★	X12D18★	$17.90	18.40

One in ctn. Wt. ctn. 4 lbs.



"Short-Free" Electric Model

Interrupted Shock

Eliminates shorts caused by weeds or grass. Only one moving part—easily replaced circuit breaker—guaranteed for 90 days. Built-in push button type fence tester and short indicator light. U. L. approved cord and plug.

Guaranteed for 1 Year

110 Volts 60 Cycles A. C.

Each	East	West	■East Each	■West Each
81-W9-M	X19D20	X19D45	$28.80	29.30

One in ctn. Wt. ctn. 6 lbs.

REPLACEMENT CIRCUIT BREAKERS



For Model W9 Fence Controllers

Each			■Each
K1199M	(14)	X1D30	$2.00

12 in ctn. Wt. ctn. 3 lbs.



Shox-Stok Jr. Electric Model

Uninterrupted Shock

For Hi-Line Operation

No tubes or moving parts—nothing to adjust. Weather and tamperproof steel case. Built-in lightning arrestor. With installation instructions.

Guaranteed for 1 Year

110 Volts 60 Cycles A. C.

Each	East	West	■East Each	■West Each
81-H-M	X9D30	X9D55	$13.95	14.45

One in ctn. Wt. ctn. 4 lbs.



Battery Model—Interrupted Shock

For dry or wet batteries. Heavy-duty, weatherproof steel case. Built-in lightning arrestor. Built-in push button type fence tester and short indicator light. Operates efficiently on up to 15 miles of fence.

Guaranteed for 1 Year

6 Volts D. C.

Each	East	West	■East Each	■West Each
81-D8-M	X11D27★	X11D52★	$16.90	17.45

One in ctn. Wt. ctn. 6 lbs.



Shox-Stok Jr. Battery Model—

Interrupted Shock

For dry or wet batteries. Weather and tamperproof steel case. Built-in lightning arrestor. Low current consumption. With installation instructions.

Guaranteed for 1 Year

6 Volts D.C.

Each	East	West	■East Each	■West Each
81-B-M	X8D30	X8D55	$12.45	12.95

One in ctn. Wt. ctn. 4 lbs.

Western Prices Apply to the Following States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Wellington, Ohio.

FENCE CONTROLLERS

PARMAK

Fully Guaranteed



Weedmaster

110-120 volt, 50-60 cycle A.C. operation.

Destroys grass and weeds contacting fence. Extra power to stop most stubborn stock.

Heavy deep drawn steel case. Durable red hammertone, baked enamel finish.

Each		▲ Each
81-WM-M	**X19D00**	$28.50

One in ctn.

Six in a case. Wt. case 48 lbs.



DeLuxe Field

Battery operated. Uses any type 6 volt battery.

Fully weatherproofed, portable, outdoor model with heavy steel battery compartment. Baked enamel, duotone, finish—red and gray.

Furnished with post mounting clamps and hanger bracket.

Each		▲ Each
81-A-DF-M	**X15D83**	$23.75

One in ctn.

Four in a case. Wt. case 56 lbs.



Standard Field

The Standard Field meets the demand for a high quality, weatherproof, low price, outdoor model. Housed in a heavy steel case with battery compartment. Baked enamel finish. Built-in fence tester—rotor "on-off" switch—and many other Parmak features. Furnished with hanger bracket.

Use any type 6 volt battery.

Each		▲ Each
81-A-SF-M	**X13D89**	$19.85

One in a carton.

Four in a case. Wt. case 48 lbs.



Bushranger

Gives heavy shock for livestock control and destroys weeds touching fence. Built-in dual purpose neon operational light and fence short indicator. Charges long length of fence on very dry ground.

Heavy deep drawn steel case. Gray baked enamel finish.

Furnished complete ready to plug into 110-120V A. C. line.

Each		▲ Each
81-BR-M	**X14D64**	$21.95

One in a ctn.

Six in case. Wt. case 42 lbs.



Model CC

Continuous high voltage, controlled low current in compliance with U. S. National Safety Code. Built-in lightning arrestors. Neon fence short indicator.

Heavy, deep drawn steel case. Red hammertone, baked enamel finish. Furnished complete to plug into A. C. line.

Operates on 110-120 volts A. C. Current.

Each		▲ Each
81-CC-M	**X9D88**	$14.75

One in a ctn.

Six in case. Wt. case 30 lbs.



Stocker

For indoor installation.

Heavy steel blue baked enamel finish.

Semi-automatic dry ground control. Uses any type 6 volt battery.

Without Battery

Each		▲ Each
81-S-M	**X9D62**	$13.75

One in a ctn.

Six in case. Wt. case 42 lbs.

DIRECT SHIPMENT

Nos.		▲ Each	Nos.		▲ Each
✢WM-M	Lots of 4	X18D05	✢BR-M	Lots of 4	X13D91
	Lots of 10	X17D10		Lots of 10	X13D18
✢A/DF-M	Lots of 4	X15D04	✢CC-M	Lots of 4	X9D39
	Lots of 10	X14D25		Lots of 10	X8D89
✢A/SF-M	Lots of 4	X13D20	✢S-M	Lots of 4	X9D14
	Lots of 10	X12D50		Lots of 10	X8D66

Can assort all models to obtain quantity price.

Lots of 4 to 9 units, F. O. B., Kansas City, Mo.

Lots of 10 or more, F. O. B., Kansas City, Mo., full freight allowed to destination.

Items marked ✢ not carried in stock. Can ony be furnished by shipping direct from factory, F. O. B., Kansas City, Mo.

ELECTRIC FENCE ACCESSORIES

FENCE KNOB CLIPS
DARE MINUTE-MAN



(Wire-to-Insulator Fastening Clip)

Handy clip for fastening electric wire to line post insulator. On or off in a jiffy. Holds wire securely to insulator. Packed in handy counter box.

Per Box (100)			Per Box (100)
K1201M	**(458)**	**D2C8★**	$0.45
KK1201M	**(458)**	**D2C5★ (Case lots 10 boxes)**	

Ten boxes (1000 clips) in standard shipping ctn. Wt. ctn. approx. 7 lbs.

We Do Not Break Boxes

INSULATOR FASTENERS
DARE MINUTE-MAN



(Wire Insulator Mounting Fastener)

Low cost insulator-to-post fastener for use on angle "T" or "U" steel posts. No. 14 galvanized wire. Packed in handy counter box.

Per Box (100)			Per Box (100)
K1202M	**(457)**	**D4C8**	$0.75
KK1202M	**(457)**	**D4C3—(Case lots 10 boxes)**	

100 in box. Ten boxes (1000 fasteners) in standard shipping ctn. Wt. ctn. approx. 17 lbs.

We Do Not Break Boxes

DARE MINUTE-MAN



Cadmium plated steel insulator fastener complete with wing nut for attaching line insulator to any type rod, angle, "tee", or "u" post without tools. Adjustable, fastens anywhere on post. Packed with wing nuts in counter package.

Per Box (20)			Per Box (20)
K1123M	**(452/20)**	**D4C5★**	$0.75
KK1123M	**(452/20)**	**D4C0★—(C. L. 25 boxes)**	

Twenty complete fasteners and wing nuts in box. Twenty-five boxes in ctn. Wt. ctn. 16 lbs.

We Do Not Break Boxes

STAR ★ DENOTES BEST SELLER

ELECTRIC FENCE GATES
DARE MINUTE-MAN



All weather plastic spring gate. Completely enclosed strong spring cannot stretch out of shape, keeps wire tight. Generous hand shields guard user against shock. Both ends closed. All parts plated against rust.

Per Pkg.			Each
6-503-M		**X3D50**	$0.55

Ten in counter shipping pkg.
Ten pkgs. (100 gates) to shipping ctn.
Wt. ctn. approx. 32 lbs.

Sold Only in Full Packages



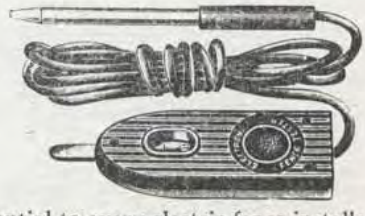
Reliable hardwood gate handle formerly known as "Esco". Assembly consists of hardwood handle with self contained spring and hook. Permits safe passage through fence without cutting off current.

Per Pkg.			Each
6-504-M		**X2D50**	$0.40

Ten in counter shipping pkg.
Ten pkgs. (100 gates) to shipping ctn.
Wt. ctn. approx. 36 lbs.

Sold Only in Full Packages

ELECTRIC FENCE TESTERS
DARE MINUTE-MAN



Essential to every electric fence installation to make 'spot' tests in the field. Tells whether fence is working and helps locate faults such as 'opens', 'shorts' and partial grounds.

Each			Each
K1203M	**(460)**	**D4C5**	$0.75

Each tester individually. Fifty to shipping ctn. Wt. ctn. approx. 6¾ lbs.

INSULATOR BOLTS AND NUTS



For fastening solid knobs to steel posts. Bright finish. Size 3/16x2½ inches.

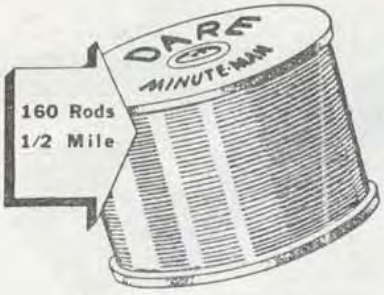
Per Ctn.			Per Ctn.
M6317F	**(FB)**	**X1D00**	$1.60

Hundred in ctn. Wt. ctn. 2 lbs.

We Do Not Break Cartons

ELECTRIC FENCE WIRE

DARE



Minute-Man Smooth

Strong, 19 gauge, galvanized steel. Splices easily and can also be used for repair jobs around the farm. Can be tightened by hand and does not stretch easily.

Per Spool		Lgth. miles	Wh. ctn. lbs.	Per Spool
61-611-M	**X2D80★**	½	13	$4.25
Lots of 6	**X2D65★**			
61-611/80-M	**X1D65**	¼	7	2.50
Lots of 6	**X1D55**			

One spool in ctn.

Sold Only in Full Spools



Minute Barb

Strong shocking power. Smooth wire does not always get "down-under" the long hair of some animals. Minute-barb gets right into the hide of an animal, thereby delivering a shock right off of the point of a barb itself. It will deliver a strong shock. Animals will learn to keep away from Minute-Barb.

Minute-Barb electric fence wire 18½ gauge imparts visibility to light weight wire never before available. The visibility alone provided by these "Minute-Barbs" helps animals learn to keep away from an electric fence. Animals will not intentionally cross electrically charged wire if they can see it.

Spooled for safe handling.

80 Rods—¼ Mile

Per Spool		Per Spool
61-617/1-M	**X3D50**.....	$5.25
	X3D25—Lots of 6	

One spool in ctn. Wt. ctn. 10 lbs.

Sold Only in Full Spools

CATTLE PRODDERS

HOT SHOT

Indispensable in Safely Loading and Moving Livestock

Greater Power—Automatic Switch—Lighter Weight

Bright nickel plated with rubber hand grip. Powerful ignition type coil and high efficiency transformer is sealed against moisture and dust, yet is readily removable for adjustment.

The use of reliable electric prods with controlled voltage output is highly recommended by meat packers, Livestock Loss Prevention Bureaus, Cargo Insurance Companies and Humane Societies as the most efficient method of moving livestock.



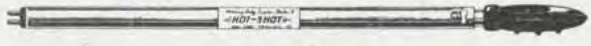
Standard Model E24

24 inches Long—Complete with 5 Batteries

The standard model meets the requirements of livestock truckers, meat packers, livestock handlers, veterinarians and stockmen. Quickly loads or moves livestock harmlessly by means of an electric shock.

Each			▲ Each
K1220M	**(E24)**	**X5D47**.....	$8.45
10 or more		**X5D07**	

One in ctn. Wt. ctn. 2 lbs.



Heavy Duty
SUPER-MATIC

Heavy Duty Model HD-30

30 inches Long—Complete with 8 Batteries

The heavy duty model is designed particularly for livestock truckers who prefer a longer prod with higher voltage output and extra battery life.

Each			▲ Each
K1221M	**(HD30)**	**X6D00**.....	$9.25
10 or more		**X5D55**	

One in ctn. Wt. ctn. 2⅜ lbs.

CATTLE PRODDER BATTERIES



Heavy Duty Super-Matic

This standard size "C" number 1 flashlight battery has been designed specifically for use in Super-Matic Hot-Shot electric stock prods. The higher amperage gives longer service and produces a hotter spark necessary to move stubborn livestock.

Each			▲ Each
K1218M	**(C1)**	**D1C3½**.....	$0.20
KK1218M	**(C1)**	**D1C2**—(Case lots 50)	

Fifty in ctn. Wt. ctn. 5 lbs.

ELECTRIC FENCE INSULATION

PORCELAIN NAIL KNOBS

Wisconsin





Illustration shows Shelf Carton containing 25 Knobs

Newly developed "Multi-Grooved" medium size line post insulator, made of white glazed solid porcelain, size of knob 1⅛ inches diameter by 1 7/16 inches long. Extra grooves add surface distance retarding leakage due to rust, sediment or moisture. Unassembled but with double headed nail and leather washer. For use on wood posts, especially designed for electric fencing.

(WP22E)

Per Box		Per Box
K1128M	**N-D6C5★(25 in box)**	$1.05
KX1128M	**N-D6C0★(20 boxes in carton)**	

Sold Only in Full Boxes





Illustration shows Shelf Carton containing 25 Knobs

Newly developed "Multi-Grooved"medium size line post insulator, made of white glazed solid porcelain, size of knob 1⅛ inches diameter by 1 7/16 inches long. Extra grooves add surface distance retarding leakage due to rust, sediment or moisture. Unassembled but with plain nail and leather washer for use on wood posts, especially designed for electric fencing.

(WP22Q)

Per Box		Per Box
K1129M	**N-D5C9★(25 in box)**	$1.00
KX1129M	**N-D5C5★(Case lots 20 boxes)**	

Twenty boxes in ctn. Wt. ctn. 53 lbs.

Sold Only in Full Boxes

LEATHER WASHERS



Will fit all standard fence knobs.

(WL)

Per Box (100)		Per Box
K1122M	**N-D2C0**	$0.35

100 in box. Wt. box ¼ lb.

Sold Only in Full Boxes

PORCELAIN SOLID KNOBS





Illustration shows Shelf Carton containing 25 Knobs

Newly developed "Multi-Grooved" medium size line post insulator made of white glazed solid porcelain, size of knob 1⅛ inches diameter by 1 7/16 inches long. Extra grooves add surface distance retarding leakage due to rust, sediment or moisture. For use on wood posts with nails or screws, or on steel fence posts with bolts and nuts or with insulator fasteners. Especially designed for electric fencing.

(WP22)

Per Box		Per Box
K1127M	**N-D4C3★(25 in box)**	$0.75
KX1127M	**N-D4C0★(Case lots 20 boxes)**	

Sold Only in Full Boxes

Per Ctn. (500)

81-WP22B-M **N-X7D25—(500 in ctn. Bulk pkd.)**

Wt. ctn. 44 lbs.

We Do Not Break Bulk Packed

Size Number 5½



Made of white glazed porcelain unassembled. For use on wood posts with nails or screws or on steel fence posts with bolts and nuts, or with insulator fasteners. Rounded groove.

1⅛ inches in diameter. 1¾ inches long.

Per Ctn.		Each
81-5½/100-M	**N-X2D75—Glazed**	$0.05

One hundred in ctn. Wt. ctn. 12 lbs.

Sold Only in Full Cartons

PORCELAIN FENCE KNOBS



White glazed porcelain multi-grooved medium size post insulator with washer. Diameter 1⅛ inches. Length 1 7/16 inches.

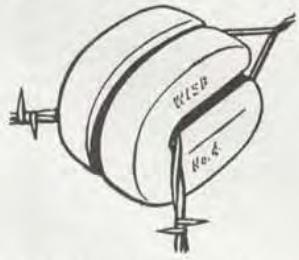
(WP22L)

Per Box (25)		Per Box (25)
K1124M	**N-D4C6**	$0.75
KK1124M	**N-D4C3—(Case lots 20 boxes)**	

25 in box, 20 boxes in ctn. Wt. ctn. 43½ lbs.

Sold Only in Full Boxes of (25)

PORCELAIN CORNER KNOBS



For Extra Heavy Duty Service



Illustration shows Shelf Carton containing 10 Knobs

Made for just one job—to wipe out troubles at corner and end posts. Easier to put up—deep long sided grooves hold "hot" wire in place while it is being tightened.

Strain on fence may cause insulator to twist and turn but **solid block of porcelain** keeps wires from slipping any closer together.

"Hot" wire and tie wire held far apart in separate grooves. Eliminate current leaks. Help maintain strong shock in fence.

Wide insulating gap also prevents rust, dirt or moisture from forming paths over which current will leak.

(W1SP4)

Per Box		Per Box
K1125M	**N-D5C9—(10 in box)**	$1.00
KK1125M	**N-D5C5—(Case lots 10 boxes)**	

Ten boxes in ctn. Wt. ctn. 27 lbs.

Sold Only in Full Boxes

Light Duty Service





Illustration shows Shelf Carton containing 10 Knobs

Made of white glazed porcelain. 1⅝ inches wide. 1 1/16 inches high. Wire groove 13/32 inch. ⅜ inch hole diameter, to be used on corner posts. Especially designed for electric fencing.

(WP6)

Per Box		Per Box
K1126M	**N-D3C9★(10 in box)**	$0.60
KX1126M	**N-D3C5★(Case lots 25 boxes)**	

Ten in box, twenty-five boxes in ctn.

Wt. ctn. 35 lbs.

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

EARTH ANCHOR



Securely anchors fence and gate posts, silos, grain bins, hay racks, litter carriers, grape arbors and other farm structures. Also used for guying TV aerials, clothes lines, straightening trees and anchoring winches. Adapted to sandy soil, clay and loam.

Rod 11/16 inch with 1½ inch eye and 4 inch anchor plate. Length over all 48 inches. Holding power in average soil 1500 lbs.

		Each
4–404–J	N–X1D95★	$2.95

Six in ctn. Wt. ctn. 41 lbs.

Rod ¾-inch with 1½ inch eye and 6 inch anchor plate. Length over all 48 inches. Holding .power in average soil 2500 lbs.

4–604–J	N–X2D35	$3.50

Six in ctn. Wt. ctn. 52 lbs.

Keep-Stakes

For holding trees, clothes lines, tents, TV antennas, boats, wire trellises, swings, etc.

Light to handle and easy to install, yet supplies holding power of 750 to 1000 lbs. in average soil. For permanent or temporary installation. Can be installed and removed without marring lawn.

Length 30 inches, 7/16 inch rod. 1 inch inside diameter solid eye. Screw plate 3 inches. Installed to 3 inches of eye when pull is up to 60° angle of ground surface.

Shipping carton can be placed as a display carton.

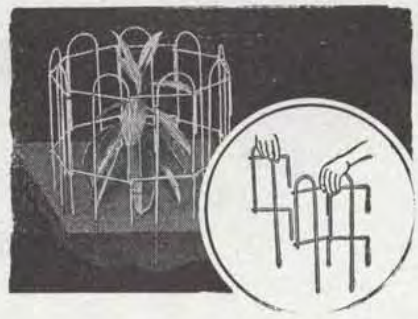
		Each
4–326–J	N–X1D15	$1.75

Twelve in ctn. Wt. ctn. 20 lbs.

Sold Only in Full Cartons

SECTIONAL FENCE

ROYAL-FENCE IT



No measuring—no cutting—no waste and storage problem.

Sectionized 18 inch fencing beautifies as it protects.

Sections can be locked together to fence any desired area in almost any desired pattern. Made of 9 gauge steel wire, all joints electrically welded.

Gleaming baked-on white enamel.

50—Six Inch Sections (25 ft.)

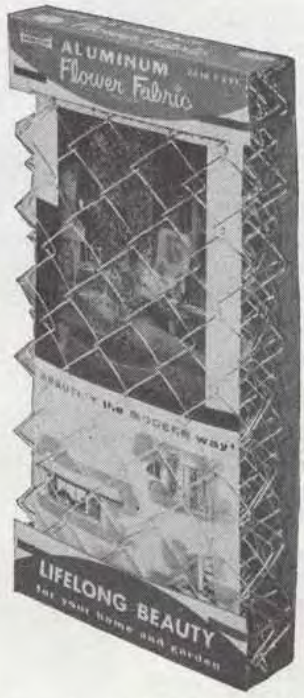
		Per Ctn. (50 Sections)
4–RF–J	N–X4D10★	$6.50

Fifty sections in ctn. Wt. ctn. 14 lbs.

Sold Only in Full Cartons

FLOWER FABRIC

NICHOLS



Rustproof aluminum. Lustre-brite finish. Length 96 inches. Width 24 inches.

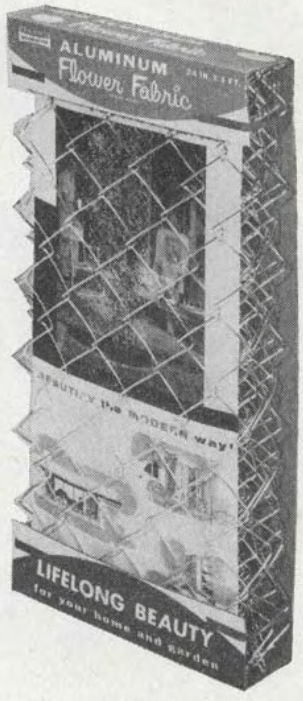
		Per Ctn. (6)	Each
4–F8–J	X18D00		$5.00

One in pkg. Six pkgs. in ctn. Wt. ctn. 21 lbs.

Sold Only in Full Ctns.

FLOWER FABRIC

NICHOLS



Rustproof aluminum. Lustre-brite finish. Length 96 inches. Width 24 inches.

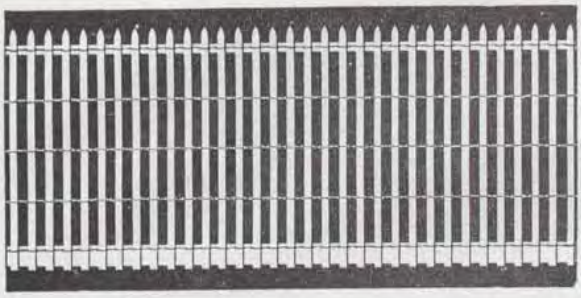
	Per Ctn. (6)	Each
4-F8-J X18D00		$5.00

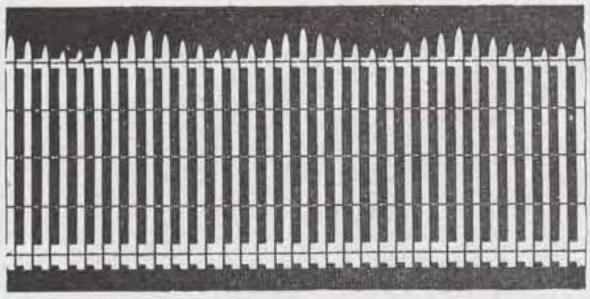
One in pkg. Six pkgs. in ctn. Wt. ctn. 21 lbs.

Sold Only in Full Ctns.

ORNAMENTAL PICKET FENCE

DENNING LINE

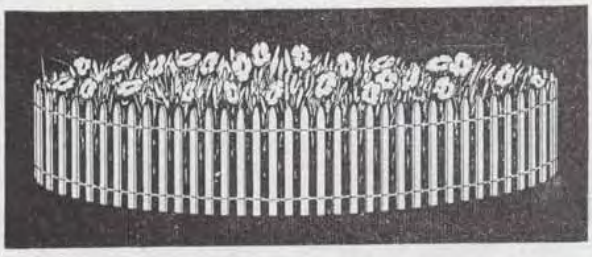




WHITE GATES—Straight Top

Constructed with ½x1½ inch cedar, pine or fir pickets. Nailed on 1x3 inch Z-type frames. Painted with quality white paint. Hinges and latches furnished with hardware for wood posts. Double drive gates and other widths available on request.

Each		Height, ins.	Wt. Each lbs.	Each
✣G400-JX	X5D75	48	10	$8.65
✣G422-JX	X5D55	42	9	8.35
✣G300-JX	X5D20	36	8	7.80



18-INCH WHITE BORDER FENCE

Made from surfaced pickets same as Picket Fence, painted white, with two double cables of wire. Rolls contain 25 lineal feet each and are wrapped with Kraft paper.

Per Roll, 25 ft.		Top	Wt. Roll, lbs.	Per Roll, 25 ft.
✣190-JX	X3D65	Straight	15	$5.75
✣191-JX	X3D65	Scalloped	15	5.75

WHITE FENCE

White Fence is made from ½x1½ inch pickets surfaced four sides and spaced 2¼ inches apart. Cables of heavily galvanized No. 12½ wire hold the pickets firmly in place. An attractive appearance is given by the long "Drawshaven" gothic point. This fence is painted white with a fine quality paint. White Fence is shipped in 50 foot rolls wrapped in heavy Kraft paper.

Straight Top

Per Roll, 50 ft.		Height, ins.	Wt. Roll, lbs.	Per Roll, 50 ft.
✣400-JX	X15D75	48	100	$24.50
✣422-JX	X14D50	42	90	22.45
✣300-JX	X13D85	36	80	21.55

Scalloped Top

✣481-JX	X15D75	48	100	24.50
✣421-JX	X14D50	42	90	22.45

BIG RED AND GREEN FENCE

Pickets are ½x1½ inches smooth sawn and are furnished with neat pointed tops or with square tops. Painted with a brilliant red oxide stain which thoroughly penetrates the wood. Pickets held firmly by cables of No. 12½ heavily galvanized wire. Regularly furnished in 50 foot rolls. Other lengths available on request.

Red Pointed

Per Roll, 50 ft.		Height, ins.	Wt. Roll, lbs.	Per Roll, 50 ft.
✣R36PT-JX	X9D05	36	100	$13.75
✣R42PT-JX	X9D55	42	120	14.35
✣R48PT-JX	X10D45	48	130	15.75

Red Square

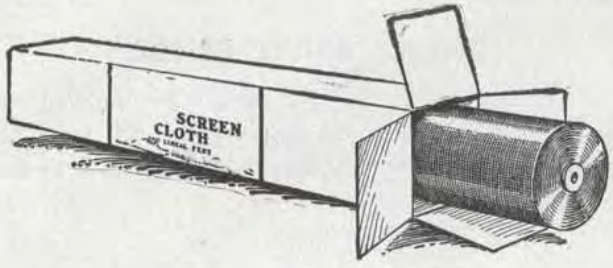
✣R36ST-JX	X8D95	36	100	13.45
✣R42ST-JX	X9D35	42	120	14.10
✣R48ST-JX	X10D25	48	130	15.45

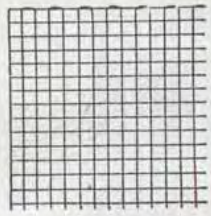
Green Pointed

✣G36PT-JX	X10D90	36	100	16.50
✣G42PT-JX	X11D55	42	120	17.35
✣G48PT-JX	X12D55	48	130	18.95

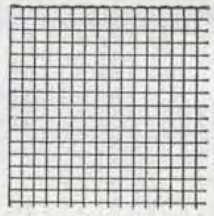
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Joliet and Dupo, Ill. and Carrollton, Texas. Delivery time approximately 2 weeks.

SCREEN WIRE CLOTH





14 Mesh



16 Mesh

Made of selected steel wire, woven evenly smoothly. Will not sag at edge or in the middle. Loops turned on both edges to prevent unraveling.

Every Roll Packed in a Strong Fibre Container

In Rolls of 100 Lineal Feet

Specify finish, mesh and width on orders for screen cloth.

Black—.011 Gauge Wire

18x14 Mesh

Per Roll		Width, ins.	Sq. ft. in Roll	Wt. Roll, lbs.	Per Sq. ft.
21-24B-J	X11D33	24	200	29¼	$0.09
21-26B-J	X12D28	26	216⅔	32	.09
21-28B-J	X13D23★	28	233⅓	34¼	.09
21-30B-J	X14D17	30	250	37	.09
21-32B-J	X15D12	32	266⅔	39½	.09
21-34B-J	X16D07	34	283⅓	42	.09
21-36B-J	X17D01★	36	300	45	.09
21-42B-J	X19D83	42	350	51½	.09
21-48B-J	X22D66	48	400	58¼	.09

Galvanized—.011 Gauge Wire

18x14 Mesh

Per Roll		Width, ins.	Sq. ft. in Roll	Wt. Roll, lbs.	Per Sq. ft.
21-18G-J	X9D00	18	150	22	$0.10
21-20G-J	X10D00	20	166⅔	25	.10
21-22G-J	X11D00	22	183⅓	27½	.10
21-24G-J	X12D00★	24	200	29¼	.10
21-26G-J	X13D00★	26	216⅔	32	.10
21-28G-J	X14D00★	28	233⅓	34¼	.10
21-30G-J	X15D00★	30	250	37	.10
21-32G-J	X16D00★	32	266⅔	39½	.10
21-34G-J	X17D00	34	283⅓	42	.10
21-36G-J	X18D00★	36	300	45	.10
21-38G-J	X19D00	38	216⅔	47	.10
21-42G-J	X21D00★	42	350	51½	.10
21-48G-J	X24D00	48	400	58¼	.10

Aluminum—.013 Gauge Wire

18x14 Mesh

Per Roll		Width, ins.	Sq. ft. in Roll	Wt. Roll, lbs.	Per Sq. ft.
21-24A-J	X15D50★	24	200	14	$0.14
21-26A-J	X16D50	26	216⅔	15	.14
21-28A-J	X18D10★	28	233⅓	16½	.14
21-30A-J	X19D50★	30	250	18	.14
21-32A-J	X20D50	32	266⅔	19	.14
21-34A-J	X21D50	34	283⅓	20	.14
21-36A-J	X23D20★	36	300	21	.14
21-42A-J	X27D00	42	350	25	.14
21-48A-J	X31D00	48	400	28	.14

Bronze—.011 Gauge Wire

18x14 Mesh

Per Roll		Width, ins.	Sq. ft. in Roll	Wt. Roll, lbs.	Per Sq. ft.
21-24BZ-J	X26D55	24	200	31	$0.23
21-26BZ-J	X28D76	26	216⅔	33½	.23
21-28BZ-J	X30D98★	28	233⅓	36	.23
21-30BZ-J	X33D19★	30	250	38½	.23
21-32BZ-J	X35D40	32	266⅔	41½	.23
21-34BZ-J	X37D60	34	283⅓	44	.23
21-36BZ-J	X39D81★	36	300	46½	.23
21-42BZ-J	X46D40	42	350	54½	.23
21-48BZ-J	X53D00	48	400	62	.23

Direct Shipment

F. O. B., Tuscaloosa, Ala. Full freight allowed on 10 rolls or more.

Aluminum—.013 Wire—18x14 Mesh

Per Roll		Width, ins.	Sq. ft. in Roll	Wt. Roll, lbs.	Per Sq. ft.
⊹24-J	X16D05	24	200	14	$0.14
⊹26-J	X17D35	26	216⅔	15	.14
⊹28-J	X18D70	28	233⅓	16½	.14
⊹30-J	X20D00	30	250	18	.14
⊹32-J	X21D37	32	266⅔	19	.14
⊹34-J	X22D71	34	283⅓	20	$0.14
⊹36-J	X24D00	36	300	21	.14
⊹42-J	X28D16	42	350	25	.14
⊹48-J	X32D05	48	400	28	.14

Black, galvanized, bronze, aluminum screen wire cloth and lumite plastic screen cloth F. O. B., St. Louis, Mo. Actual freight allowed on 100 lbs. or more.

STAR ★ DENOTES BEST SELLER

FIBERGLAS SCREEN CLOTH

CHICOPEE

Per Roll		Width In.	Sq. Ft.
21–24FG–J	X16D00	24	$0.12
21–26FG–J	X17D16	26	.12
21–28FG–J	X18D66	28	.12
21–30FG–J	X20D00	30	.12
21–32FG–J	X21D32	32	.12
21–36FG–J	X24D00	36	.12
21–42FG–J	X28D00	42	.12
21–48FG–J	X32D00	48	.12

DISPLAY STAND

For Fiberglas Screen Cloth

With Five Rolls of Screen Cloth.

Each	
✢79–J	X73D52

Sell Only Numbers Listed Above

E

September 1, 1957

Sell the screening made to order for your "DO IT YOURSELF" customers



The sign of quality . . . the black and white selvage, the red Chicopee label.

Feature the easiest to work with — longest lasting screening on the market today!

HANDY PRICE GUIDE

SUGGESTED PRICE TO DEALER (per 100 lineal foot rolls)†

Width	Sq. Ft.	Weight	Price
	100	4.4	$ 9.06
24"	200	8.5	18.12
26"	216.67	9	19.63
28"	233.33	10	21.14
30"	250	10	22.65
32"	266.67	11	24.16
34"	283.33	11.5	25.67
36"	300	12	27.18
38"	316.67	13	28.69
40"	333.33	14	30.20
42"	350	14	31.71
44"	366.67	16	33.22
46"	383.33	16.5	34.73
48"	400	17.5	36.24
54"	450	18.5	40.77
60"	500	21	45.30
For other widths see below			

Also available in 18", 20", 22", 66", and 72" at additional charge of 25¢ per 100 sq. ft.

†Suggested resale price of CHICOPEE FIBERGLAS SCREEN CLOTH to dealer: $9.06 per 100 sq. ft.

NOTE: Mesh commercial standard 18 x 14 color Chicopee Gray. (Specifications comply with requirements of Federal Specification L-S-137)

CHICOPEE®
OWENS-CORNING
FIBERGLAS
TM REG. U.S. PAT. OFF.
SCREENING

CHICOPEE'S

Special introductory offer!



Display Rack Plus Five 50′ Rolls of Chicopee Fiberglas Screen Cloth

for only **$79.79**

FREIGHT PAID
delivered direct to dealer

TIME SAVER! Cuts, measures, dispenses the 5 most profitable widths of Chicopee Fiberglas Screen Cloth: 26″, 28″, 30″, 32″ and 36″.

COMPACT! Takes minimum floor space. Only 2′ x 3′.

EASY TO HANDLE! Replacements come in 100′ lengths.

ORDER THESE **FREE SALES AIDS** TO HELP SELL
CHICOPEE FIBERGLAS SCREEN CLOTH TO YOUR CUSTOMERS

- **PORCH, PATIO, BREEZEWAY PLANS** — to help you create large screening sales!
- **ENVELOPE STUFFERS** — for your mailings. Use them as handouts, too.
- **SWATCH SAMPLES** — as giveaways!
- **20 & 30 SECOND COMMERCIALS** — for your radio advertising!
- **NEWSPAPER MAT ADS** — for your advertising!
- **PRICE CALCULATOR** — gives you total selling price on all lengths and widths of Chicopee Fiberglas Screening

CHICOPEE MILLS, Inc., Lumite Division, 47 Worth Street, New York 13, N. Y. Dept. CC

ALL-NEW

Cupco

aluminum combination storm door

NOW A BETTER VALUE THAN EVER

COMPARE THESE FEATURES

CUPCO PROVES ITS SUPERIORITY

FEATURES YOU WANT	CUPCO	COMPETITIVE MODELS
Rugged Z-bar extruded-aluminum construction	Yes	?
Sag-proof cadmium-plated corner gussets	Yes	?
TWO lites of glass (set in Vinyl)	Yes	?
TWO aluminum screens (18 x 14 aluminum mesh)	Yes	?
Embossed aluminum kick-plate in "abuse" area	Yes	?
Pneumatic door-closer – built-in shock absorber	Yes	?
Cyclone chain to absorb heavy wind shocks	Yes	?
Positive latch	Yes	?
THREE concealed Oilite bearing hinges	Yes	?
Expander base rail, assuring precision-fit on any threshold	Yes	?
Full 1" thick	Yes	?
Glass panels and screens easily changed	Yes	?
Broken glass easily replaced	Yes	?
Attractive appearance – adds beauty to any home	Yes	?
Complete installation instructions with each door	Yes	?
HIGH QUALITY AT MODERATE COST	Yes	?

9–30–59 9–282A

STANDARD
2 1/8"x6'8" or 3'0"x6'8"
(Specify Size)
Each
† CUPCO–J X29D85
One In Carton
Wt. Ctn. 43 Lbs.

†Not Carried In Stock.
Shipped Direct From
Factory Only, F.O.B.
St. Louis, Mo.

Manufactured expressly for and sold by

SHAPLEIGH HARDWARE CO.

900 Spruce St.

ST. LOUIS 2, MISSOURI

9–282B 9–30–59

Cupco

aluminum combination storm doors

designed for sale by the retail lumber yard

Immediate delivery on stock doors that fit standard door openings

STOCK DOOR SIZE	WILL FIT OPENINGS: WIDTH	HEIGHT
2′ 8″ x 6′ 8″	32″ to 32½″	80¾″ to 81″
3′ 0″ x 6′ 8″	36″ to 36½″	80¾″ to 81″

Available in either PRE-HUNG or standard units.
If ordering PRE-HUNG, specify whether hinged right or left.
OTHER SIZES ON SPECIAL ORDER—widths up to 40″; heights up to 96″

A Cupples QUALITY PRODUCT

YOU CAN RELY ON
A COMPANY OVER 100 YEARS OLD
THIS IS YOUR **LIFETIME GUARANTEE**

CUPPLES COMPANY

Manufacturers

BUILDING PRODUCTS DIVISION

100 W. DOUGLAS ST. • ST. LOUIS 7, MO • CHestnut 1-5986

WINDOW SCREENS

CONTINENTAL



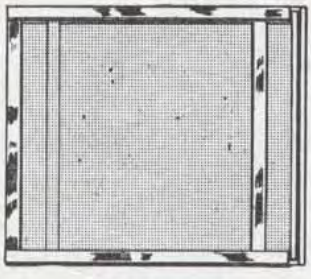
Extension
All Wood Frame

Dove tail tongue and groove. 14x18 galvanized wire cloth.

Each		Height, ins.	Adjustable, ins.	Wt. Ctn. lbs.	Each
4-1237G-J	N-D6C0★	12	23 to 37	21	$0.95
4-1833G-J	N-D7C8★	18	21 to 33	24	1.20
4-2433G-J	N-D9C6★	24	21 to 33	30	1.45
4-2437G-J	N-X1D05★	24	23 to 37	32	1.60
4-2837G-J	N-X1D23	28	23 to 37	35	1.85
4-3037G-J	N-X1D30	30	23 to 37	37	2.00

Twelve in ctn.

ATKINSON'S



Adjustable

All steel frame reinforced by forming securely welded corners. 18x14 galvanized wire cloth.

Each		Height, ins.	Adjustable, ins.	Wt. Ctn. lbs.	Each
4-A1233-J	N-D6C5★	12	20 to 33	18	$0.95
4-A1533-J	N-D7C7	15	20 to 33	21	1.15
4-A1833-J	N-D8C8★	18	20 to 33	23	1.35
4-A1837-J	N-D9C5★	18	22 to 37	26	1.45
4-A1845-J	N-X1D15	18	26 to 45	31	1.75
4-A2433-J	N-X1D07	24	20 to 33	30	1.60
4-A2437-J	N-X1D15★	24	22 to 37	31	1.75

Twelve in ctn.

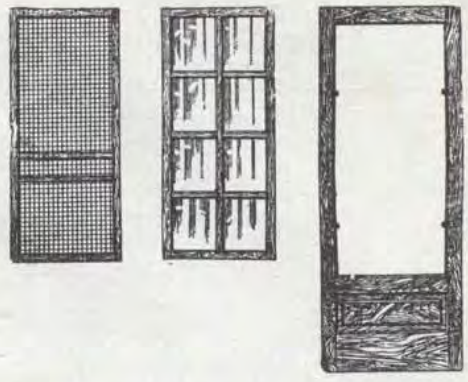
COMBINATION SCREEN AND STORM DOORS

CONTINENTAL

The "All-Season" Door

In Summer—As a screen door keeps out flies. Conserves health.

In Winter—As a storm door keeps out cold. Saves fuel.



Continental combination doors are made of selected lumber, treated with woodlife water repellent preservative and furnished "in the white" so that they can be painted or finished to match the woodwork of the house. The doors are well made, heavy and substantial—4 inch stiles. 1⅛ inches thick, sanded and smoothed after assembling. The screen panels are covered with 18x14 mesh bronze wire cloth. A special feature—it is only necessary to turn four patented screws, each a quarter-turn, to remove the screen panel and to install the storm panel. Consists of door frame, storm panel and screen panel—all in the white.

Eight Light Glazed

4-8/G/B-JX

(Specify Size)

Size	Each	Wt. Ctn. lbs.	Each
2-8x6-8	N-X15D95★	40	23.95
3x6-8	N-X16D75	45	24.25

Loose

When shipped outside of St. Louis add **D7C5** for each bundle of two or more.

WINDOW VENTILATORS

MARVIN'S METAL RAIL



Constructed of rust-resisting steel and seasoned oiled wood. Tenoned wood joint holds metal rail. Top and bottom rails heavily zinc plated. Louvered panels aluminum baked enamel finish. Natural finish wood ends.

Each		Height, ins.	Adjustable, ins.	Wt. Ctn. lbs.	Each
4-133-J	N-D5C5	8	19¾ to 33	18	$0.85
4-137-J	N-D5C8★	8	22 to 37	20	.90
4-237-J	N-D7C3★	11	22 to 37	26	1.10

Twelve in ctn.

STAR ★ DENOTES BEST SELLER

SCREEN PATCHES

JIFFY



These patches afford a quick and easy method of repairing holes in wire screen of doors and windows.

Two 16 mesh galvanized patches mounted on a card—one 1¾x1¾ inches and one 2½x2½ inches with directions for applying.

Per Ctn. (4 Dozen Cards)		Per Card
R-JSP-J	X3D20★	$0.10

Forty-eight cards in ctn. Wt. ctn. 2 lbs.

Sold Only in Full Cartons

SCREEN DOOR MOULDINGS



Mixed Wood

Width ⅝ inch. Thickness 5/16 inch.

Seven foot Length

Per 100 Lineal Feet		Per Foot
4-1607-J	N-X1D65★	$0.03

Random Length

4-1611-J	N-X1D50	.03

Five hundred feet in bdle.
Wt. bdle. 12 lbs.

Sold Only in Full Bundles

SCREEN RAIL AND BEADING

Size ¾ x 1¾ Inches

In Bundles of 48 Feet

4 pieces each of 3, 4, and 5 feet.

Per Bundle		Per Ft.
4-345-J	X2D55	$0.10

Wt. bundle 5 lbs.

In Bundles of 84 Feet

4 pieces each of 6, 7, and 8 feet.

Per Bundle		Per Ft.
4-678-J	X5D15	$0.10

Wt. bundle 10 lbs.

Sold Only in Full Bundles

SCREEN MOULDING

WARPS



Select grade pine.

Three foot strips ⅝ inch wide, ¼ inch thick.

In Cartons of 750 Feet

Per Ctn.		Per Foot
4-750-J	X12D50★	$0.04

Wt. ctn. 27 lbs.

We Do Not Break Cartons

SCREEN DOOR GRILLS

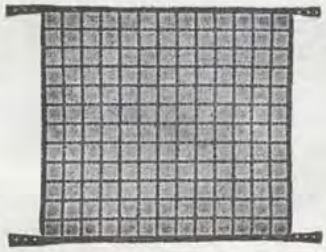


Adjust-O-Grilles

Made from No. 13 galvanized wire and No. 24 gauge galvanized steel, finished with gold bronze lacquer. May be used on screen doors or windows. May be installed either on outside or inside of frame. Simple to install with four screws.

Each		Adjustable, ins.	Wt. Ctn., lbs.	Each
4-02-J	X2D30★	18 to 32	15	$3.50
4-03-J	X3D05	24 to 42	21	4.65

Six in ctn.



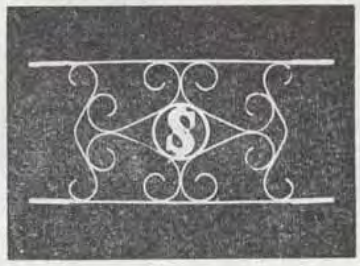
Adjustable, can be cut to smaller size. Made of crimped 5/16 inch flat steel grille wire. Size overall length 32 inches, width 24 inches, size grille part length 26 inches, height 24 inches. Brass plated finish.

Without Scroll Top

Each		Each
4-253BP-J	X1D70★	$2.55

Twelve in ctn. Wt. ctn. 48 lbs.

SCREEN DOOR GRILLS



Aluminum

All aluminum with sparkling bright finish. Large size—16x36 inches—can be fitted to narrow doors by trimming ends of mounting rails.

Complete with coupon for securing free emblem from factory.

Each		Each
4-1636-J	X2D59	$4.05

Six in ctn. Wt. ctn. 11 lbs.

STAR ★ DENOTES BEST SELLER

SCREEN DOOR GRILLS

NATIONAL GUARD



Solid aluminum with an anodized finish. The ornament is an attractive aluminum stamping. Unaffected by salt air climates and will not corrode or tarnish.

Completely assembled with necessary mounting screws and clamps.

For Regular Screen Doors

Minimum width 24 inches, maximum 32 inches. Height 60 inches.

	Each
4–S75–J X4D50★	$6.75

One in ctn. Wt. ctn. 5 lbs.



Very charming.

Adjustable four directions.

Adjustable from 24 to 34 inches.

Aluminum

	Each
4–XC–J X4D75	$7.15

Wt. each 3¼ lbs. Six in pkg.

HUTCHINSON
Scro-Grills



Adjustable from 24 to 34 inches.

Aluminum

	Each
4–BR5–J X3D05	$4.75

Wt. each 2¼ lbs. Twelve in pkg.



Intricate Design

Adjustable from 24 to 34 inches.

Aluminum

	Each
4–BR2–J X3D05	$4.75

Wt. each 2½ lbs. Twelve in pkg.



Bar at Top

Adjustable by sliding along bar.
Adjustable from 24 to 34 inches.

Aluminum

	Each
4–BR1–J X2D05★	$3.15

Wt. each 1½ lbs. Twelve in pkg.



For windows and doors with check rail. Small adjustment range.

Size 28x28 inches

Aluminum

	Each
4–XB–J X2D20	$3.30

Wt. each 1½ lbs. Twelve in pkg.

NELSO INDUSTRIES

Silver Brite

All aluminum. Made from fluted bar stock with sparkling bright finish. Equipped with extra-heavy mounting rails. Adaptable to smaller widths by trimming the ends of mounting rails.

Aluminum screws are furnished in envelope stapled to grill.

Width 33½ inches



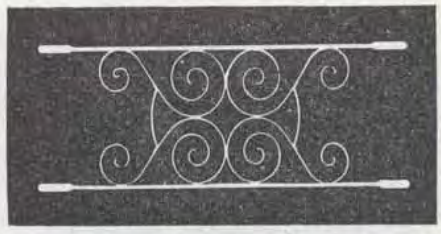
Push Bar Grill

Height 6 inches.

	Per Ctn. Each
4–NP633–J X8D40★	$2.10

Six in ctn. Wt. ctn. 7 lbs.

Sold Only in Full Cartons



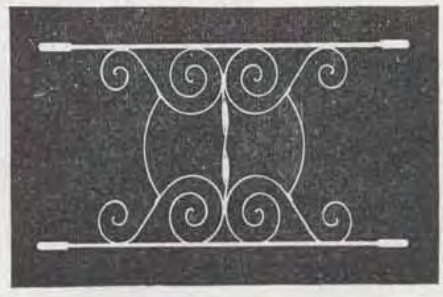
Plain Grill

Height 12 inches.

	Per Ctn. Each
4–NP1233–J X12D75	$3.25

Six in ctn. Wt. ctn. 12 lbs.

Sold Only in Full Cartons



Push Bar Grills

Height 16 inches.

	Per Ctn. Each
4–NP1633–J X13D95★	$3.50

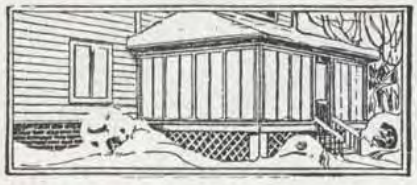
Six in ctn. Wt. ctn. 14 lbs.

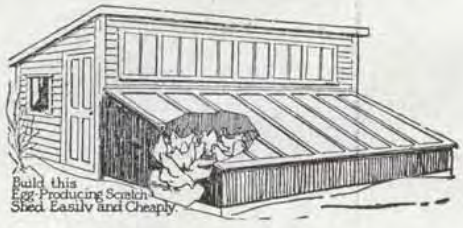
Sold Only in Full Cartons

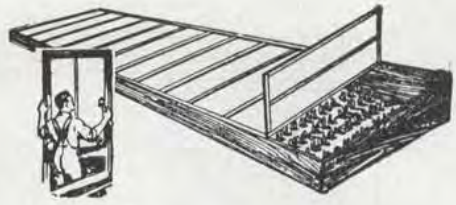
STAR ★ DENOTES BEST SELLER

WARP'S GLASS SUBSTITUTES

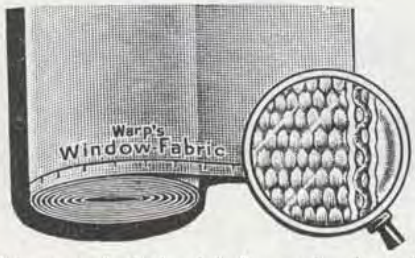
For poultry houses, hot and cold bed frames, storm doors and windows, sun porches, basement and attic windows.







WINDOW FABRIC



Plain waxed cloth. Admits sun's ultra-violet rays and holds in heat better than glass. Strong and durable—waterproof on one side. Easy to cut and apply.

Has 80 strong threads per square inch, impregnated with light, stable, high-melting point wax.

In rolls, with yard, foot and inch marked along selvage.

Width 36 inches

Per Roll		Yds. in Roll	Wt. Roll, lbs.	Per Yard
21-WF1-J	X30D00	100	42	$0.45
21-WF2-J	X15D00★	50	22	.45

WYR-O-GLASS



Plastic glass covered wire base, very transparent with high ultra-violet ray transmission. Easy to cut and apply. Absolutely waterproof and unbreakable. Not affected by sun, rain, wind or snow—will not discolor or decompose.

Tough galvanized ¼ inch mesh wire base (drawn thin to admit more light). Plastic glass covered on both sides, sealing wires inside—everything fused into one solid sheet double thickness coating along both edges. In rolls, with feet and inches marked along selvage.

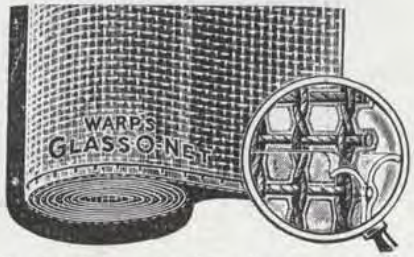
Width 28 inches

Per Roll		Yds. in Roll	Wt. Roll, lbs.	Per Yard
21-WOG1-J	X14D00	25	11	$0.84
21-WOG2-J	X28D00★	50	21	.84

Width 36 inches

21-WOG4-J	X17D50	25	14	1.05
21-WOG5-J	X35D00★	50	28	1.05
21-WOG6-J	X70D00	100	56	1.05

GLASS-O-NET



Plastic glass covered netting, very transparent, with high ultra-violet ray transmission. Easy to cut and apply.

Waterproofed and extra strong. Not affected by sun, rain, wind or snow—can be washed with soap and water.

Made of extra strong ¼-inch mesh cords dyed light fast green, with plastic glass—double-coated along reinforced edges.

In rolls, with feet and inches marked along selvage.

Width 36 inches

Per Roll		Yds. in Roll	Wt. Roll, lbs.	Per Yard
21-G25-J	X12D00	25	10	$0.72
21-G50-J	X24D00★	50	18	.72
21-G100-J	X48D00	100	36	.72

COVERALL PLASTIC

WARPS



An all purpose plastic cover. Grease proof, transparent and waterproof. Flexible at 60° below zero. Easy to sew. Simple to heat seal. Will not crack or peel. Inexpensive and long lasting.

Clear

Width 9 Feet

Per Roll		Feet in Roll	Wt. Roll, lbs.	▲ Per Roll
21-CP50-J	X3D10★	50	7	$4.65
21-CP100-J	X6D00	100	12	9 00

DUR-O-PANE



Wire reinforced glass substitute. Open mesh galvanized screen cloth, mesh imbedded in a clear durable plastic. High ultra-violet ray transmission. Weather-proof and flexible. Tough and durable.

4x4 Mesh Wire

Per Roll		Width, in.	Yds. in Roll	Wt. Roll, lbs.	Per Sq. Ft.
21-4D3650-J	X26D00★	36	50	21	$0.08⅔

14x14 Mesh Wire

Per Roll		Width, in.	Feet in Roll	Wt. Roll, lbs.	Per Sq. Ft.
21-D2850-J	X11D67	28	50	17	$0.15
21-D28100-J	X23D33★	28	100	34	.15
21-D3625-J	X6D50	36	25	11¾	.15
21-D3650-J	X15D00	36	50	22	.15
21-D36100-J	X30D00★	36	100	42	.15
21-D4850-J	X20D00	48	50	31	.15

8x8 Mesh Wire

Per Roll		Width, ins.	Feet in Roll	Wt. Roll, lbs.	Per Sq. Ft.
21-DP2-J	X13D00	36	50	15	$0.15
21-DP3-J	X26D00★	36	100	29	.15
21-DP5-J	X10D11	28	60	11	.15
21-DP6-J	X20D22★	28	100	21	.15
21-DP9-J	X34D67	48	100	39	.15

One roll in ctn.

STAR ★ DENOTES BEST SELLER

PLASTIC SHEETING

WARP'S COVERALL



Tough, polyethylene plastic film that remains pliable at 60 degrees below zero. Ideal for covering lumber, brick and stone at building sites, farm and truck tarps, ditch liners, greenhouse shade cloth, etc. Meets government and F. H. A. specifications. Sun-resistant black.

Per Roll		Width, ft.	Fold Width, ins.	Wt. Ctn., lbs.	Per Lin. ft.
4 Mil Thickness—100 Ft. Rolls					
3–4C16½B–J	**X19D32**	16½	50	36	$0.32
3–4C20B–J	**X23D40**	20	60	43	.39
6 Mil Thickness—100 Ft. Rolls					
3–6C6B–J	**X10D53**	6	36	21	.17½
3–6C14B–J	**X25D47**	14	42	45	.41
3–6C16½B–J	**X28D98**	16½	50	53	.48
3–6C20B–J	**X35D10**	20	60	63	.58
3–6C40B–J	**X75D54**	40	60	122	1.61

One in ctn.

GLASS SUBSTITUTES

WARP'S FLEX-O-PANE



Semi-rigid, crystal-clear, durable material for shatterproof storm windows, storm doors, porch enclosures, etc. Allows transmission of ultra-violet and infra-red rays from sun. Cut with shears and tacked on like screening.

50 Yard Rolls

Per Roll		Ga. Mils	Wdth., ins.	Wt. Roll, lbs.	Per Lineal Foot
3–5FP36–J	**X26D00**	5	36	15	$0.26
3–5FP48–J	**X35D00**	5	48	21	.35
3–10FP36–J	**X52D00**	10	36	28	.52

One roll in ctn.

SILAGE COVERS

WARP'S COVERALL



Cat. No. - RC

Heavy gauge polyethylene plastic sheeting, not affected by silage acids. Stops spoilage. Re-usable. Economical. Sun-resistant black.

Per Ctn. (3)		Fits Silo Diam., ft.	Cover Diam., ft.	Wt. Ctn., lbs.	Per Cover
3–RC12–J	**X10D74**	12	14	12	$5.50

Three in ctn.

PRICES – – List Less D3C3 1/3%

A.P.C. CORN CRIB COVERS

Each	Each
⊛CCC–J	$26.95
⊛CCR–J	20.95

A.P.C. SILO COVERS

Each	Each
⊛SC12–J	$5.80
⊛SC14–J	7.00
⊛SC16–J	8.40
⊛SC18–J	9.85
⊛SC20–J	12.90
⊛SC22–J	18.50

A.P.C. PLASTIC TARPAULINS

Each	Each
⊛PT69–J	$4.39
⊛PT72–J	6.72
⊛PT82–J	7.32
⊛PT84–J	8.52
⊛PT96–J	9.96
⊛PT22–J	20.95
⊛PT23–J	29.95
⊛PT24–J	39.95

A.P.C. PLASTIC HAY STACK COVERS

Each	Each
⊛HSC12–J	$7.40
⊛HSC144–J	20.72
⊛HSC147–J	36.26
⊛HSC22–J	14.00
⊛HSC23–J	22.20
⊛HSC24–J	29.60
⊛HSC25–J	37.00
⊛HSC26–J	44.40
⊛HSC27–J	51.80
⊛HSC28–J	59.20
⊛VisKlamp Fastener with rubber ball	.16

A.P.C. SLIP-COVER FOR JOHN DEERE TRACTOR SEAT CUSHIONS

Each	Each
⊛JDC–J	$3.95

A.P.C. HOG SHELTER

Each	Each
⊛HS12–J	$18.95
⊛HS16–J	23.95
⊛HS20–J	28.95

HOLIDAY PLASTIC ICE SKATING RINK LINER

Each	Each
⊛RL12–J	$5.85
⊛RL14–J	6.85
⊛RL16–J	8.95
⊛RL18–J	11.34
⊛RL20–J	14.00

A.P.C. ROOM AIR CONDITIONER COVER

Each	Each
⊛ACC–J	$2.50

Items marked ⊛ not carried in stock. Can only be furnished by shipping direct from factory. F.O.B. DesMoines, Iowa.

A.P.C. CORN CRIB COVER

Made of 6-mil Black Polyethylene



NEW LOW-COST METHOD TO STORE AND DRY CORN.

WEATHER PROOF—

ECONOMICAL—

WIND PROOF—

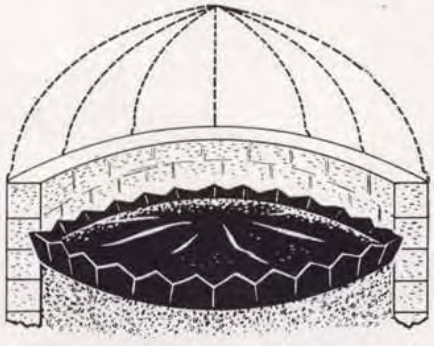
LIGHT WEIGHT

A.P.C. CORN CRIB COVER—the answer to your customers low-cost corn storage problems. Can be used with snow-fence, wire or slat cribs and at only a fraction of the cost of conventional cribs.

Metal ventilator permits circulation of fresh air and seals out the weather. Easily tied to sides of crib through the use of reinforced metal eyelets, spaced 12 inches apart.

No.		Wt. Lb.	Each
CCC APC	Ventilating Crib Cover (20′ dia. 6-mil black polyethylene) with reinforced metal eyelets and metal ventilator.	14	$26.95
CC-R	Replacement Cover. Same as above without ventilator.	12	20.95

A.P.C. SILO COVERS



- REDUCES SPOILAGE
- BETTER QUALITY FEED
- INEXPENSIVE
- SAVES TIME, MONEY

A.P.C. SILO COVER SEALS OUT AIR—STOPS SPOILAGE AND SAVES MONEY! With an A.P.C. SILO COVER your customers will be able to feed a better, more palatable, highly nutritious silage with less loss. These covers are made to fit all silos and have a generous overlap for extra protection against the elements.

Made from 4-mil black polyethylene.

No.	Dia. Silo	Wt. Lb.	Each
SC-12	12 ft.	4	$ 5.80
SC-14	14 ft.	5¼	7.00
SC-16	16 ft.	6½	8.40
SC-18	18 ft.	8	9.85
SC-20	20 ft.	10	12.90
SC-22	22 ft.	11½	18.50

Packed six per carton

Agricultural Plastics Company

612 Corning, Des Moines, Iowa

Terms: 2% Ten days—Net 30
Freight prepaid $200.00

A.P.C. PLASTIC TARPAULINS

(Not illustrated)

A NEW PRACTICAL, LOW-COST COVER TO SAVE TIME, MONEY AND WORK FOR DOZENS OF JOBS AROUND THE FARM. ENDS HEAVY TARP TUGGING WHEN COVERING FARM WAGONS, MACHINERY, CORN CRIBS, HAY STACKS AND MANY OTHER COVERING JOBS. FOLDS COMPACTLY TOO!

MADE OF HEAVY 6-MIL BLACK POLYETHYLENE WITH REINFORCED METAL EYELETS SPACED EVERY 24 INCHES.

No.	Size	Wt. Lb.	Each
PT-69	6′ x 9′	1½	$ 4.39
PT-72	7′ x 12′	2½	6.72
PT-82	8′ x 12′	3	7.32
PT-84	8′ x 14′	3¼	8.52
PT-96	9′ x 16′	4	9.96
PT-22	20′ x 20′	13¼	20.95
PT-23	20′ x 30′	19½	29.95
PT-24	20′ x 40′	26	39.95

A.P.C. PLASTIC HAY STACK COVERS

(Not illustrated)

MADE OF HEAVY, DURABLE, 6-MIL BLACK POLYETHYLENE. AN INEXPENSIVE METHOD OF PROTECTING BALED HAY AND OTHER TYPES OF FEED FROM THE WEATHER.

No.	Size	Wt. Lb.	Each
HSC-12	10′ x 20′	6	$ 7.40
HSC-144	14′ x 40′	16	20.72
HSC-147	14′ x 70′	29	36.26
HSC-22	20′ x 20′	13	14.00
HSC-23	20′ x 30′	19	22.20
HSC-24	20′ x 40′	25	29.60
HSC-25	20′ x 50′	30	37.00
HSC-26	20′ x 60′	38	44.40
HSC-27	20′ x 70′	41	51.80
HSC-28	20′ x 80′	50	59.20
VisKlamp fastener with rubber ball			.16

A.P.C. Slip-Over Cover For John Deere Tractor Seat Cushions



RENEWS OLD WORN CUSHIONS IN A JIFFY. SLIP COVER OVER OLD CUSHION AND DRAW STRING TIGHT.

- WATER PROOF
- LOW COST
- LONG WEARING
- MILDEW PROOF

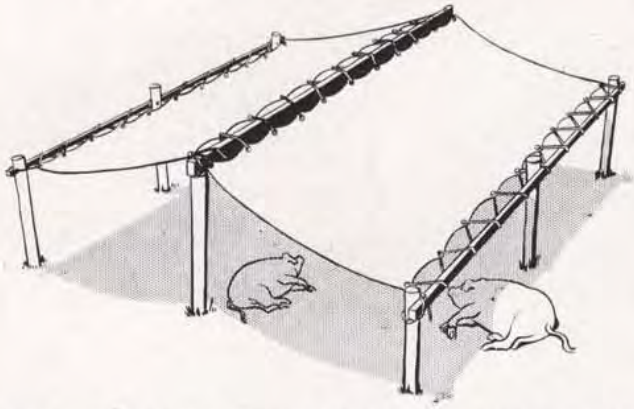
MADE FROM THE FINEST ELASTIC BACKED VINYL PLASTIC IN ATTRACTIVE GREEN COLOR.

Fits John Deere Models A, B, G. 50, 60, 70, 80, R. Also fits John Deere self-propelled combines with upholstered seat.

No.	Wt. Lb.	Each
JDC	16 oz.	$ 3.95

Packed 6 per carton

A.P.C. HOG SHELTER



MADE FROM EXTRA HEAVY DUTY 12-MIL BLACK POLYETHYLENE, WITH REINFORCED METAL EYELETS SPACED EVERY 18 INCHES.

- LOW-COST
- ADEQUATE SHADE
- GOOD AIR CIRCULATION
- EASY TO INSTALL
- STRONG—TOUGH

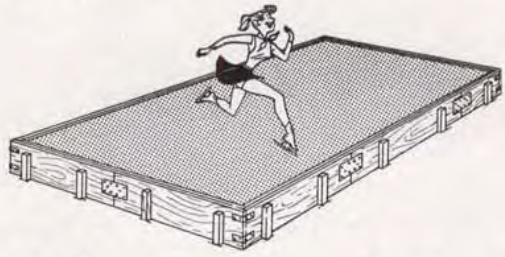
YOUR CUSTOMER CAN IMPROVE HIS GOOD MANAGEMENT PRACTICES AND BUILD HIS PROFITS THROUGH FASTER GAIN WITH AN A.P.C. HOG SHELTER.

COVER IS FABRICATED IN TWO SEPARATE SECTIONS, EACH SECTION IS 6′ WIDE WITH OPTIONAL LENGTHS OF EITHER 12′ 16′ or 20′—CONSTRUCT SIMPLE FRAME USING EITHER WOOD OR PIPE STRINGERS FASTENED TO FENCE POSTS. FASTEN EYELETED EDGES OF COVER TO STRINGERS.

No.	Standard Width		Available Lengths	Wt.	Each
HS-12	12′	x	12′	8	$18.95
HS-16	12′	x	16′	11	23.95
HS-20	12′	x	20′	14	28.95

* Framing material not included in price

HOLIDAY PLASTIC ICE SKATING RINK LINER



. . . FOR HOME OR PUBLIC ICE SKATING RINKS

The Holiday Plastic Ice Skating Rink Liner made from seamless one-piece 4-mil black polyethylene is:

- PUNCTURE RESISTANT
- WILL NOT RUN, SHATTER OR TEAR
- WILL NOT CRACK AT 70 BELOW ZERO
- EASILY REPAIRED

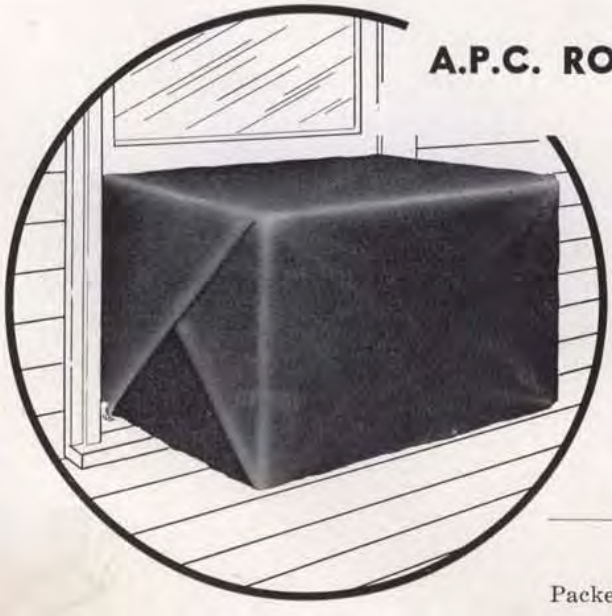
Your customer can build his own rink in a jiffy, at an amazingly low-cost with a HOLIDAY LINER. No special tools required. All that is needed is enough new or used lumber to build a frame 3″ to 4″ in height to hold the liner.

PROFESSIONALLY APPROVED SIZES

No.	Width		Length	Wt. Lb.	Each
RL-12	12′	x	12′	2	$ 5.85
RL-14	14′	x	14′	4	6.85
RL-16	16′	x	16′	5	8.95
RL-18	18′	x	18′	6	11.34
RL-20	20′	x	20′	8	14.00

* Prices do not include framing material

* Information and prices on large public size rinks furnished upon request.



A.P.C. ROOM AIR CONDITIONER COVER

A REVOLUTIONARY AIR CONDITIONER COVER, DESIGNED FOR LOW-COST EFFICIENCY TO FIT ANY WINDOW UNIT.

LONG WEARING, WEATHER RESISTANT POLYETHYLENE PLASTIC THAT SEALS OUT THE WEATHER AND SEALS IN THE HEAT.

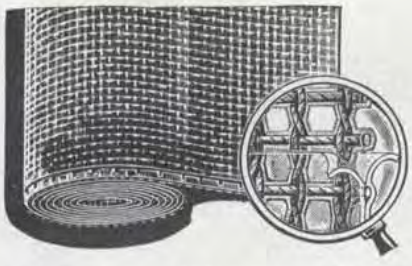
No.	Wt. Oz.	Each
ACC	16	$ 2.50

Packed 1 doz. per carton

GLASS SUBSTITUTES

For poultry houses, hot and cold bed frames, storm doors and windows, sun porches, basement and attic windows.

PLASTIGLASS



The new plastic window material for poultry and brooder house windows. Storm doors and windows, hot beds, cold frames and porch enclosures.

Transparent tough sheets laminated over clear plastic cords. Rugged all-plastic mesh reinforcing. Waterproof. Will not crack or shatter. Always stays taut and will last for years. Simple to install.

Supplies Sunshine Supplement D

Width 36 inches

Per Roll		Yds. in Roll	Wt. Roll, lbs.	Per Yard
21-P50-J	**X31D00**	50	15	$0.93

WARPS NEW FLEX-O-GLASS

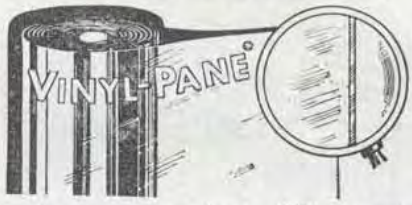


Tough, durable transparent flexible, all-plastic material. Makes shatterproof storm windows, doors, porch enclosures, poultry house windows, etc. Can also be used for chair, furniture and auto seat covers, wall protectors behind sinks and stoves, shower curtains, garment bags and appliance covers, etc. Can be heat-sealed with a medium hot iron and easily sewed. Fine for use in storing foods, meats and vegetables in frozen food lockers, refrigerators, etc.

Per Roll		Width, ins.	Yds. in Roll	Wt. Roll, lbs.	Per Foot
21-NFG2825-J	**X11D00**	28	25	7	$0.70
21-NFG2850-J	**X22D00**	28	50	12	.70
21-NFG3625-J	**X13D00**	36	25	7	.80
21-NFG3650-J	**X26D00**	36	50	12	.80
21-NFG36100-J	**X52D00**	36	100	23	.80
21-NFG4825-J	**X17D50**	48	25	11	1.05
21-NFG4850-J	**X35D00**	48	50	20	1.05

One roll in shipping ctn.

VINYL-PANE



Heavy gauge, clear plastic. Will not crack or peel and is shatterproof.

Per Roll		Yds. in Roll	Width, in.	Wt. Roll, lbs.	Per Sq. Yd.
21-VP25-J	**X9D84**	25	36	9	$0.59
21-VP50-J	**X19D67**	50	36	15	.59

One roll in ctn.

WARPS WINDOW MATERIAL DEALS



Merchandiser sturdily constructed of steel tubing and bolted together. Handy cutting table with simple and accurate measuring device attached, can be folded away. Requires only 21x40 inches floor space and will hold seven rolls. Nicely finished in yellow and blue.

For fast efficient dispensing of all rolls, direct from stand. Saves time and prevents waste.

Consists of:

No. Rolls	Item	Width, in.	Size Rolls
1	New Flex-O-Glass	36	50 yards
1	Wyr-O-Glass	36	50 yards
1	Glass-O-Net	36	50 yards
1	Plastiglass	36	25 yards
1	Screenglas	36	25 feet

Five Rolls and Merchandiser
Measuring Device Not Included

Per Deal		▲ Per Deal
21-WM500-J	**X117D00**	$163.50

One deal in ctn.

Sold Only in Full Deals

MEASURING DEVICES

MARVEL

For Nos. WM5, M4D, WM500 and WM400 Deals

With bracket for easy attachment Measure in feet and inches.

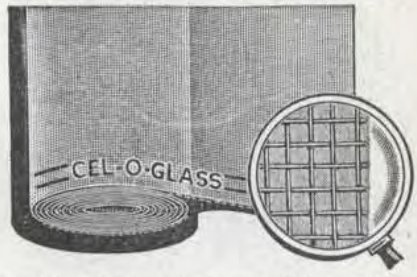
Each

✢**MARVEL-J** **X9D95**

One in a ctn. Wt. ctn. 2¼ lbs.

Freight Equalized with Nearest Jobber

DUPONT CEL-O-GLASS



A flexible, highly translucent, lightweight glass substitute that is extremely easy to handle and can be cut with ordinary shears and applied with hammer and staples.

It is durable, weatherproof and heat-resisting. Will not warp, crack or tear and will not break like ordinary glass.

Finest quality bright galvanized 14 mesh screen wire cloth covered with a transparent tough flexible substance that permits passage of ultra-violet rays.

Per Roll		Feet Roll	Width, ins.	Wt. Roll, lbs.	Per Sq. Foot
21-AP6-J	**X28D00**	100	28	36	$0.18
21-AP52A-J	**X48D00**	100	48	60	.18
21-AP9-J	**X36D00**	100	36	46	.18
21-AP55A-J	**X24D00**	50	48	30	.18
21-AP8-J	**X18D00**	50	36	23	.18
21-AP5-J	**X14D00**	50	28	19	.18

Freight Equalized with Nearest Jobber

Sold Only in Full Rolls

SCRIM GLASS

For Storm Doors and Windows

And whenever you would use ordinary glass.

A strong white cotton cord base laminated between two sheets of crystal clear top grade cellulose acetate sheet. Highly transparent.

Width 36 inches

Per Roll		Yds. in Roll	Wt. Roll, lbs.	▲ Per Sq. Yard
21-WS50-J	**X15D00**	50	14	$0.45
21-WS100-J	**X30D00**	100	28	.45

Items marked ✢ not carried in stock Can only be furnished by shipping direct from factory, F. O. B., Chicago, Ill., with carrying charges prepaid

STORM COVERS

WARPS



Door

Heavy double layer weatherproof kraft material with transparent window securely fastened in.

One sheet 36x84 inches with 12x12 inch window. Seven fiber moulding strips and 35 small nails.

Complete Outfit

Each		▲ Each
61-KC12-J	D6C5½. ★.....	$0.97

Twelve in ctn. Wt. ctn. 21 lbs.

Sold Only in Full Cartons



Consists of:

1 plastic sheet 36x72 inches

18 feet fibre moulding.

1 package nails (about 35).

Complete Kit

Per Ctn. (36 Kits)		▲ Per Kit
61-EZ/36-J	X9D36 ★.....	$0.39

One kit in box, thirty-six kits in ctn.

Wt. ctn. 18 lbs.

Sold Only in Full Cartons

STORM WINDOW KITS

TAPE-ON



Enough material for 5x5 foot picture window and two standard windows or four residence windows.

Contains:

1 Plastic sheet 5x10 feet.

60 Feet of special double faced tape.

Complete Kit

Per Ctn. (6 Kits)		▲ Per Kit
61-TC6-J	X9D96.....	$2.49

Six kits in box. Wt. box 7 lbs.

Sold Only in Full Cartons



Jiffy-Pane

Just tape on.

Consists of:

1 Plastic sheet 36x72 inches.

180 inches of special tape, ¾ inch wide.

Complete Kit

Per Ctn. (12 kits)		▲ Per Kit
61-JP12-J	X7D84 ★.....	$0.9

One kit in box, twelve kits in ctn.

Wt. ctn. 8 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

STORM WINDOW KITS

WARPS



Poly-Pane

Two full size storm windows in kit. Includes two 72x36 inch plastic sheets, 36 feet fibre moulding and two packages of nails.

Complete Kit

Per Ctn. (24 Kits)		Per Kit
6-2P24-J	**X7D20**	$0.45

One kit in box, 24 kits in ctn. Wt. ctn. 13 lbs.

WEATHER STRIPS

STANDARD PRODUCTS



Draftite

Wool pile fabric rubber-backed into aluminum strips. Won't rust or corrode. Keeps its shape.

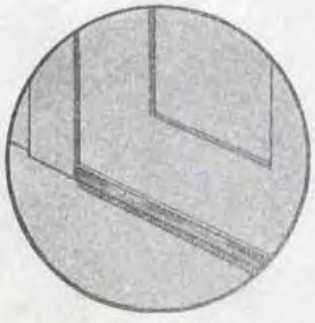
17 Foot Length in Package

(Enough for one standard size door)

(4738)

Per Pkg.		Per Pkg.
K2917H	**X1D32**	$1.98
KK2917H	**X1D19**—(Case lots 12 pkgs.)	

Wt. ctn. 7½ lbs.



Door Bottoms

36 Inch Length in Package

Per Box (12)		Each
K2919H	**X4D92**	$0.69

Twelve in box. Wt. box 2½ lbs.

DOOR STRIPS

MORTELL



Foamflex

Consists of cushioning foam material, permanently bonded to leading edge of ¼x⅝ inch clear beveled wood moulding strips.

Install with ordinary saw and hammer. Can be moulded to warped and uneven surfaces. Absorbs shock and noise. Stays flexible to 50 degrees below zero. Does not absorb moisture. Will not freeze and can be painted over without hardening

Self contained package—easy to sell from.

Twelve unit self display carton. Two 7 foot lengths, one 3 foot length in unit.

Per Display (12 units)		Per Unit
6-F1-H	**X18D32**	$2.29

One display in ctn. Wt. ctn. 9 lbs.

WEATHER STRIPPING

SHUFORDS



100% virgin vinyl. Easily applied to wood or metal. Hammer and scissors only tools needed. Effectively seals out weather, dirt, noise and bugs.

Can be used to seal cracks, seams around sinks, floor molding, window air conditioners etc.

Low temperature flexibility as measured by Clash and Berg method, is minus 38° C. No pasting needed, but can be painted if desired without adversely affecting flexibility.

18-Foot Rolls

(18W)

Each		Color	Each
K2918H	**D6C7**	White	$1.00
Lots of 12	**D6C0**		

Twelve in display box, 144 in ctn.

Wt. ctn. 72 lbs.

18-Foot Rolls

Twelve assorted—4 each.
White, gray, oak, brown.

(18G)

Each		Each
K2984H	**D6C7**	$1.00
KK2984H	**D6C0**—(Case lots 12)	

Twelve in box, 144 in ctn.
Wt. ctn. 72 lbs.

WEATHER STRIPPING

SHUFORD'S



Garage or Outer Door

100% virgin vinyl resistant to moisture and temperature changes. Will not crack or peel. Width is 5/16 in., equal to thickness of most garage and outer doors. Can be installed on metal or plastic doors by using ¾ in. x 12 sheet metal screws with pan head.

9 Feet in Kit

Twelve assorted kits—6 white, 3 gray, 3 brown.

Per Asst. (12 Kits)		Per Kit
6-G9A-H	**X10D80**	$1.49

Twelve kits in box, 144 kits in ctn.

Wt. ctn. 144 lbs.



Casement Window

100% virgin vinyl, resistant to moisture and temperature changes. Will not crack or peel. Easily installed on frame with adhesive supplied in package.

Color—Gray

Length 18 Feet

(CW18)

Each		Each
K2985H	**D8C6**	$1.29
KK2985H	**D7C7**—(Case lots 12)	

Twelve in display box, 144 in ctn.
Wt. ctn. 78 lbs.

WEATHER STRIPS

ZIP STRIP



Adhesive Backing

Waterproof and vermin-proof. Can be painted over, stained or varnished.

Waterproof formula consists of all natural adhesive ingredients and is pressure sensitive.

Highly plasticized, water repellent backing material. Top grade felt. Neutral colored ripplecraft, 30 lb. craft, 2% wet strength.

Contains twenty-four 18 ft. rolls in a display carton. Size 6¾x9¼x13 inches.

Per Roll	(DC1)	▲ Per Roll
K2922H	D5C5	$0.75
6–K2922H	D5C0—(Case lots 24 rolls)	

Twenty-four rolls in ctn. Wt. ctn. 7½ lbs.

BRIDGEPORT



Inner Seal

Sponge rubber head with braided tacking lap, interwoven with aluminum wire. Thick neoprene rubber coated. Size ⅜x⅜x⅞ inches.

Per Reel		Feet in Reels	Wt. Ctn., lbs.	Reels in Ctn.	Per Ft.
6–1S5–H	X30D00	500	22	1	$0.10
6–1S1–H	X6D67	100	13	3	.10

Sold Only in Full Cartons

WEATHER STRIPS

Ridged spring bronze with edges hemmed to prevent splitting. Holes punched for easy installation.

Packed in round transparent plastic display box complete with copper plated nails.



1¼ inches x 17 feet

(B17)

Each		Each
K2915H	D9C6	$1.39
6–K2915H	D9C1—(Case lots 12)	

Twelve in ctn. Wt. ctn. 11 lbs.



In 100 ft. Coils

Per Coil		Width, ins.	Wt. Coil, lbs.	Per Coil
	(H1)			
K2897H	X3D75	1	4	$5.25
KK2897H	X3D50—(Case lots 10 coils)			
	(H1⅛)			
K2898H	X4D20	1⅛	4½	6.00
KK2898H	X4D00—(Case lots 10 coils)			
	(H1¼)			
K2899H	X4D50★	1¼	5	6.69
KK2899H	X4D25★—(Case lots 10 coils)			

One coil in ctn.

We Do Not Break Cartons



BRIDGEPORT
Queen B Pak

A self-seller. For the top and both sides of the largest standard door.

Exclusive patented inner seal construction is weatherproof (solid coating of neoprene resists extreme cold and heat, grease, oil and abrasion).

Live sponge rubber and spring wire skeleton makes it adjustable for snuggest fit.

Queen B Pak measures 7¼ inches high and 6⅞ inches in diameter at base.

Per Coil		▲Per Coil
K2923H	X1D19★	$1.89
6–K2923H	X1D13★—(Case lots 12 coils)	

Twelve coils in ctn. Wt. ctn. 9¾ lbs.

WEATHER STRIPS



Made of a high grade insulating material covered with a special synthetic coated fabric, with 4-ply sanitary tacking lap, double-stitched. Maroon finish. Furnished complete with tacks.

Size ⅜x⅜x¾ inch

Reel of 500 Feet

Per Reel		Per Foot
6–HC5–H	X12D60	$0.05

Wt. reel 20 lbs.



Tac-It-On

For windows and doors.

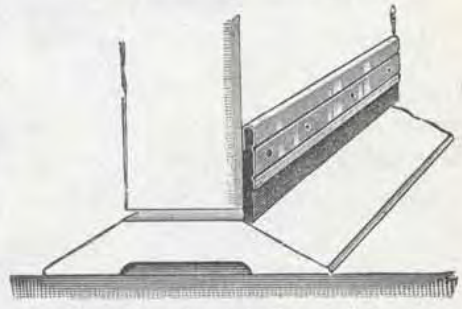
Felt with serrated zinc edge. Complete with nails.

Width ⅝ inch. In 18 foot Rolls

(T18)

Each		Each
K2908H	D6C3	$1.00
6–K2908H	D6C0—(Case lots 12)	

Twelve rolls in ctn. Wt. ctn. 11 lbs.



Door bottom strip with slotted holes for ease of application and adjustment on bottom of door. Medium weight black felt. Width over all 1¼ inches.

Zinc and Felt
Without Screws

Per Box		Lgth., ins.	Wt. Box, lbs.	Each
6–Z32–H	X2D25	32	4	$0.35
6–Z36–H	X2D53★	36	4½	.45

Twelve in box

Sold Only in Full Boxes

Brass and Felt
With Screws
FROST KING

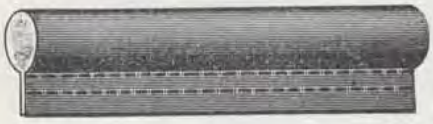
Per Box		Lgth., ins.	Wt. Box, lbs.	Each
61–MB50/32–H	X3D30	32	3	$0.55
61–MB50/36–H	X3D60	36	3¼	.60

Twelve in box

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

WEATHER STRIPS



Made of special synthetic coated sheeting with 2-ply sanitary tacking lap, double-stitched. Cotton yarn center. Maroon color. Easily applied. Complete with tacks.

Size 5/16x3/8x1 1/16 inch

Reel of 500 Feet

Per Reel		Per Foot
6-507R-H	**X9D15**	$0.04

Wt. reel 10 lbs.

THERMKING



A weatherproof, flameproof and germproof strip that keeps out cold, snow, rain, wind and dust. Easily applied.

All Cattle Hair Felt with Cotton Foundation

Heavy duty, 3/4 inch wide, 25 feet long.

(R85)

Per Pkg.		Each
K2916H	**X2D80**	$0.35
6-K2916H	**X2D65**—**(Case lots 12 pkgs.)**	

Twelve strips in pkg., twelve pkgs. in ctn.
Wt. ctn. 5 lbs.

Blended Hair Felt, Sized

3/4 inch wide by 17 feet long.

(TW2)

Per Pkg.		Each
K2909H	**X1D45★**	$0.25
6-K2909H	**X1D38★**—**(Case lots 3 pkgs.)**	

Twelve strips in pkg., three pkgs. in ctn.
Wt. ctn. 2 3/4 lbs.



Made entirely of gray cotton felt. Will stop draughts around doors, windows and floors. Easily applied. 3/32 inch thick, width 3/4 inch.

Each		Lgth., ft.	No. in ship. ctn.	Wt. Ctn., lbs.	Each
6-15W-H	**D0C8**	15	36	1	$0.20

Sold Only in Full Cases

WEATHERSTRIP COUNTER DISPLAY ASSORTMENT

DUTCH BRAND



Rub'R-Shim

A special sponge rubber that may be compressed to less than normal thickness. Simply remove cloth and stick on.

Assortments contain 18 standard 10 ft. rolls pre-selected according to sales popularity. Display carton holds 10 rolls, additional 8 rolls are for refill reserve.

Quantity Rolls	No.	Thickness, in.	Width, in.	Per Roll
2	110	5/32	1/2	$0.70
5	120	5/16	1/2	.90
5	124	5/16	3/4	1.15
3	130	7/16	1/2	1.10
3	134	7/16	3/4	1.35

Per Asst.		▲ Per Asst.
6-RRA-H	**X11D00**	$16.50

One asst. in ctn. Wt. ctn. 10 lbs.

OPEN STOCK

(110)

Per Roll		Wt. Ctn., lbs.	▲ Per Roll
K2972H	**D5C0**	2 1/2	$0.75
KK2972H	**D4C8**—**(Case lots 12 rolls)**		

(120)

K2974H	**D6C0**	4 1/2	.95
KK2974H	**D5C8**—**(Case lots 12 rolls)**		

(124)

K2975H	**D8C2**	5 3/4	1.20
KK2975H	**D7C8**—**(Case lots 12 rolls)**		

(130)

K2976H	**D7C6**	5 1/4	1.15
KK2976H	**D7C3**—**(Case lots 12 rolls)**		

(134)

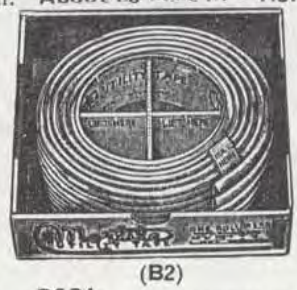
K2978H	**D9C3**	7 1/2	1.40
KK2978H	**D8C9**—**(Case lots 12 rolls)**		

Twelve rolls in ctn.

UTILITY TAPE AND WEATHER STRIPS

MORTITE

A pliable, plastic tape approximately 1/4 inch diameter, for plugging holes around screens, windows, casements, bathtubs, sinks, drain boards, etc. Also for permanently glazing wood or metal sash. **About 80 Feet in a Roll**



(B2)

Each		▲ Each
K2903H	**D8C4**	$1.25
6-K2903H	**D8C0**—**(Case lots 12 rolls)**	

One roll in box, twelve rolls in ctn.
Wt. ctn. 30 lbs.

Economy Carton

Attractive display carton contains four 16 foot strips individually boxed.



(M1)

Per Ctn.		Per Ctn.
K2904H	**D6C6★**	$0.98
6-K2904H	**D6C3★**—**(Case lots 12 ctns.)**	

Twelve ctns. in case. Wt. case 24 lbs.

GARAGE DOOR WEATHER STRIP



STAN STRIP

Weatherstrip for the bottom of overhead type garage doors.

Seals in heat. Live, long lasting rubber compound that acts as a shock absorber.

Packed in counter display box. Nails for installing in individual display box.

Each		Length, ft.	Wt. Ctn., lbs.	No. in Ctn.	▲Each
	(A4838)				
K2939H	**X1D83**	8	15 3/4	6	$2.75
KK2939H	**X1D65**—(Case lots 6)				
	(A4839)				
K2940H	**X1D97**	9	17 1/4	6	2.95
KK2940H	**X1D77**—(Case lots 6)				
	(A4846)				
K3062H	**X3D67**	16	14 3/4	3	5.50
KK3062H	**X3D30** (Case lots 3)				

STAR ★ DENOTES BEST SELLER

WIRE



Favorite Spool Assortment

Wire for every purpose.

Contains 48 one ounce spools as follows:

Quantity	No.	Gauge	Feet in Spool	Kind	Retail Per Spool
12	28G	28	88	Galv. Annealed	$0.25
12	28B	28	88	Black Annealed	.20
12	32G	32	143	Galv. Annealed	.25
2	20C	20	20	Soft Copper	.30
2	22C	22	32	Soft Copper	.35
2	24C	24	51	Soft Copper	.35
2	20B	20	20	Soft Brass	.35
2	22B	22	32	Soft Brass	.35
2	24B	24	51	Soft Brass	.35

(48S)

Per Asst.

L1587J X7D38★

One asst. in attractive display box. Twelve assts. to ctn.

Wt. ctn. 32 lbs.



Coil Assortment

Every Purpose

Contains 6 each coils of soft galvanized and copper wire as follows:

Soft Copper

	Gauge	Feet in Coil	Retail Per Coil
214C	14	5	$0.15
216C	16	10	.15
218C	18	15	.15
220C	20	20	.15

Soft Galvanized

114G	14	7	.10
116G	16	10	.10
118G	18	15	.10
220G	20	20	.10

(48C)

Per Asst.

L1589J X3D89 ★

One asst. in attractive display box. Twelve assts. in ctn.

Wt. ctn. 60 lbs.

OPEN STOCK

One Ounce Spools

Per Box (12 Spools)			Gauge	Feet in Spool	Kind	▲ Per Spool
L1561J	**X1D77**	**(28G)**	28	88	Galv. Annealed	$0.25
L1562J	**X1D95**	**(32G)**	32	143	Galv. Annealed	.30
L1563J	**X2D16 ★**	**(20C)**	20	20	Copper	.30
L1564J	**X2D16 ★**	**(22C)**	22	32	Copper	.35
L1565J	**X2D16 ★**	**(24C)**	24	51	Copper	.35
L1571J	**X2D52**	**(20B)**	20	20	Brass	.35
L1572J	**X2D52**	**(22B)**	22	32	Brass	.35
L1577J	**X2D52**	**(24B)**	24	51	Brass	.35

Twelve spools in box. Twenty-four boxes in ctn.

Wt. ctn. 21 lbs.

Sold Only in Full Boxes

BAILING WIRE



American Steel & Wire

For all Minneapolis Moline Balers, also International Harvester and New Holland Machine Co. after 11/1/52, also J. I. Case No. 14N and 160W.

14½ Gauge Annealed

Furnished in continuous length rewound coils, approximately 100 lbs. each. Coils are oiled and packed one to fibre carton. Coil size outside diameter 13¼ in. plus or minus ¼ in. Inside diameter 8⅛ plus ¼ in., minus 0 inch.

Approximate length of wire per coil 6,500 feet.

Per Ctn.		Per Ctn.
11-6500-JX	**N-X10D76**	$16.15

Wt. ctn. 100 lbs.

WIRE



Favorite Spool Assortment

Wire for every purpose.

Contains 48 one ounce spools as follows:

Quantity	No.	Gauge	Feet in Spool	Kind	Retail Per Spool
12	28G	28	88	Galv. Annealed	$0.25
12	28B	28	88	Black Annealed	.20
12	32G	32	143	Galv. Annealed	.25
2	20C	20	20	Soft Copper	.30
2	22C	22	32	Soft Copper	.35
2	24C	24	51	Soft Copper	.35
2	20B	20	20	Soft Brass	.35
2	22B	22	32	Soft Brass	.35
2	24B	24	51	Soft Brass	.35

(48S)

Per Asst.

L1587J X7D38★

One asst. in attractive display box. Twelve assts. to ctn.

Wt. ctn. 32 lbs.



Coil Assortment

Every Purpose

Contains 6 each coils of soft galvanized and copper wire as follows:

Soft Copper

	Gauge	Feet in Coil	Retail Per Coil
214C	14	5	$0.15
216C	16	10	.15
218C	18	15	.15
220C	20	20	.15

Soft Galvanized

114G	14	7	.10
116G	16	10	.10
118G	18	15	.10
220G	20	20	.10

(48C)

Per Asst.

L1589J X3D89 ★

One asst. in attractive display box. Twelve assts. in ctn.

Wt. ctn. 60 lbs.

OPEN STOCK

One Ounce Spools

Per Box (12 Spools)			Gauge	Feet in Spool	Kind	▲ Per Spool
L1561J	**X1D77**	**(28G)**	28	88	Galv. Annealed	$0.25
L1562J	**X1D95**	**(32G)**	32	143	Galv. Annealed	.30
L1563J	**X2D16 ★**	**(20C)**	20	20	Copper	.30
L1564J	**X2D16 ★**	**(22C)**	22	32	Copper	.35
L1565J	**X2D16 ★**	**(24C)**	24	51	Copper	.35
L1571J	**X2D52**	**(20B)**	20	20	Brass	.35
L1572J	**X2D52**	**(22B)**	22	32	Brass	.35
L1577J	**X2D52**	**(24B)**	24	51	Brass	.35

Twelve spools in box. Twenty-four boxes in ctn.

Wt. ctn. 21 lbs.

Sold Only in Full Boxes

BAILING WIRE



American Steel & Wire

For all Minneapolis Moline Balers, also International Harvester and New Holland Machine Co. after 11/1/52, also J. I. Case No. 14N and 160W.

14½ Gauge Annealed

Furnished in continuous length rewound coils, approximately 100 lbs. each. Coils are oiled and packed one to fibre carton. Coil size outside diameter 13¼ in. plus or minus ¼ in. Inside diameter 8⅛ plus ¼ in., minus 0 inch.

Approximate length of wire per coil 6,500 feet.

Per Ctn.		Per Ctn.
11-6500-JX	**N-X10D76**	$16.15

Wt. ctn. 100 lbs.

HOME AND GARDEN WIRE



Rustproof Aluminum

Special temper light gauge wire for many uses in and around the home. 20-gauge (.035 inch).

50 foot coil stapled to colorful display card.

Per Box (24 Coils)		Per Coil
L1531J	**X2D90**	$0.19

Twenty-four coils in display box
Six display boxes in ctn. Wt. ctn. 12 lbs.

COILED WIRE



Suitable and convenient for many uses.
Stove pipe, tying bundles, making and mending trellis.

Competition
In 50 Foot Coils

This popular method of retailing small gauge wire in small quantities serves the convenience of both dealers and consumers.

Though generally known as stove pipe wire, its uses are practically unlimited.

SOFT BLACK ANNEALED

Per Box			Gauge Wire	Net. Wt. Ctn., lbs.	Each
L1516J	**(5019)**	**D9C0**	19	33	$0.10
LX1516J	**(5019)**	**D9C0—(Case lots 144)**			
L1522J	**(5020)**	**D7C7★**	20	24	.10
LX1522J	**(5020)**	**D7C7★—(Case lots 144)**			

GALVANIZED

L1518J	**(5019G)**	**X1D16**	19	33	.15
LX1518J	**(5019G)**	**X1D16—(Case lots 144)**			
L1526J	**(5020G)**	**X1D07★**	20	24	.15
LX1526J	**(5020G)**	**X1D07★—(Case lots 144)**			

Twelve coils in box. 144 in ctn.

Sold Only in Full Boxes

STOVE PIPE WIRE



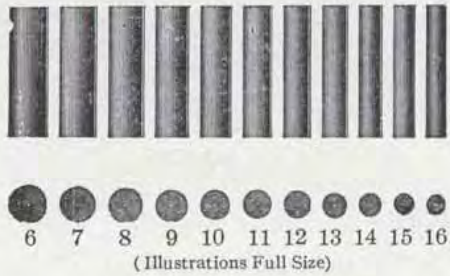
ANNEALED
In Twelve-Pound Stones

Per Stone		Size Nos.	Feet Per lb.	Per Stone
6-ASP/16-J	**X2D90**	16	96	$4.35
6-ASP/18-J	**X3D13 ★**	18	166	4.70
6-ASP/19-J	**X3D15 ★**	19	223	4.75
6-ASP/20-J	**X3D17**	20	310	4.80

FENCE, TELEGRAPH AND TELEPHONE WIRE

STANDARD





(Illustrations Full Size)

PLAIN FENCE WIRE
ANNEALED
No freight Allowed

Per 100 lbs.		Gauge No.	Feet per 100 lbs.	Per lb.
11-A9-JX	**N-X12D00 ★**	9	1705	$0.18
11-A10-JX	**N-X12D10**	10	2057	.18
11-A12-JX	**N-X12D30 ★**	12	3369	.19
11-A14-JX	**N-X12D50 ★**	14	5858	.19
11-A16-JX	**N-X13D00**	16	9598	.19

GALVANIZED
No Freight Allowed

Per 100 lbs.		Gauge No.	Feet per 100 lbs.	Per lb.
11-G9-JX	**N-X12D75 ★**	9	1705	$0.19
11-G12-JX	**N-X13D10 ★**	12	3369	.20
11-G14-JX	**N-X13D60**	14	5858	.20
11-G16-JX	**N-X14D75**	16	9598	.22

One hundred lbs. in bdle.

Per Coil				Per Coil
11-G9/10-JX	**N-X1D60 ★**	9	1705	$2.45
11-G12/10-JX	**N-X1D65**	12	3369	2.50

Ten lbs. in coil. Ten coils in bdle.

TELEPHONE WIRE
"Best Best" (BB) Copper Bearing (.20%)

Per 100 lbs.		Gauge	App. Wt. per mile, lbs.	App. Lgth. per Coil mile	Per lb.
11-BB12-JX	**N-X16D07**	12	170	½	$0.35

Approximate wt. per coil 87 lbs.

Sold Only in Full Bundles

STAR ★ DENOTES BEST SELLER

TACKS—NAILS—GLIDES—CASTERS

AMERICAN TACK CO.

DISPLAY ASSORTMENTS



Tackanail Select-O-Mat Revolving Merchandiser

Thumb Tacks
Upholstery Nails
Furniture Nails
Furniture Glides
Ball Casters

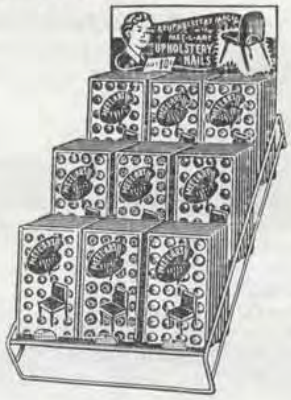
Compact, metal revolving rack takes only 13 inches of counter space, measures only 23 inches high, yet holds entire assortment.

Items packaged on convenient, cellophane-wrapped, hang-up boards or cards that protect contents.

Contents of Assortment

Pkgs. in Asst.	Item
144	Metal Capped Thumb Tacks (24 packages each white and red—12 packages each yellow, green, nickel, pink, blue, ivory, turquoise and brass)
78	Leatheroid Upholstery Nails (6 packages each brown, black, white, tan, red, green, yellow, blue, maroon, gray and nickel)
24	Hammered Head Upholstery Nails (12 packages antique—6 packages each nickel and gilt)
12	Small Head Furniture Nails (6 packages each brass and nickel)
18	Large Head Furniture Nails (6 packages each nickel, antique and gilt)
12	Small Daisy Head Upholstery Nails (6 packages each antique and gilt)
12	Large Daisy Head Upholstery Nails (6 packages each antique and gilt)
24	Three-Prong Furniture Glides (6 packages each ½, ⅝, ¾ and 1 inch)
6	Ball Bearing Casters—11/16 inch (Nail attachment—Ball revolves in socket)
6	Ball Bearing Casters—13/16 inch (Nail attachment—Large ball rolls on 9 smaller balls)

Per Asst. Per Asst.
11-270-J X24D00 ..... $36.00
Packed in 2 ctns. Wt. ctns. 30 lbs.



Met-L-Art Upholstery Nails—Furniture Nails

Serve yourself metal display rack (8 inches wide by 14½ inches long) displays items packaged on cellophane-wrapped boards that protect contents.

Contents of Assortment

Pkgs. in Asst.	Item
72	Leatheroid Upholstery Nails (24 packages each black and brown—24 packages assorted red, green, white and blue)
48	Hammered Head Upholstery Nails (Antique finish)
48	Small Head Furniture Nails (Brass plated)
24	Large Head Furniture Nails (Nickel plated)
24	Large Daisy Head Upholstery Nails (Antique finish)

Per Asst. Per Asst.
11-18B-J X14D22 ..... $21.60
One asst. in ctn. Wt. ctn. 19 lbs.



Thumb Tacks

Colorful steel display rack (10⅜x8¼x13 inches) displays Saf-T-Hed thumb tacks packaged on cellophane-wrapped boards that protect contents.

Includes 216 Packages

72 packages white—48 packages red—24 packages each blue, yellow and green—24 package assorted ivory, royal, nickel and pink.

Per Asst. Per Asst.
11-18S-J X14D22★ $21.60
One asst. in ctn. Wt. ctn. 19 lbs.

OPEN STOCK

Packaged on convenient, cellophane-wrapped, hang-up boards or cards that protect contents.

Per Ctn.		Finish	Per Pkg.
Metal Capped Thumb Tacks (366)			
L4958J	X1D60	Pink	$0.10
L4959J	X1D60	Turquoise	.10
L4960J	X1D60	Brass	.10
L5706J	X1D60★	Blue	.10
L5707J	X1D60★	Green	.10
L5708J	X1D60	Ivory	.10
L5709J	X1D60★	Nickel	.10
L5711J	X1D60	Red	.10
L5712J	X1D60	White	.10
L5714J	X1D60★	Yellow	.10

36 in pkg. 24 pkgs. in ctn. Wt. ctn. 2 lbs.

Leatheroid Upholstery Nails (210/28)			
L4966J	D8C0	Nickel	.10
L5836J	D8C0	Black	.10
L5837J	D8C0	Blue	.10
L5838J	D8C0	Brown	.10
L5839J	D8C0★	Green	.10
L5840J	D8C0	Grey	.10
L5841J	D8C0	Maroon	.10
L5842J	D8C0★	Red	.10
L5843J	D8C0	Tan	.10
L5844J	D8C0★	White	.10
L5845J	D8C0	Yellow	.10

28 in pkg. 12 pkgs. in ctn. Wt. ctn. 1¼ lbs.

Hammered Head Upholstery Nails (9H/28)			
L4961J	D8C0	Gilt	.10
L4962J	D8C0	Nickel	.10
L5832J	D8C0★	Antique	.10

28 in pkg. 12 pkgs. in ctn. Wt. ctn. 1 lb.

Small Head Furniture Nails (43/32)			
L4965J	D8C0	Nickel	.10
L5835J	D8C0★	Brass	.10

32 in pkg. 12 pkgs. in ctn. Wt. ctn. ¾ lb.

Large Head Furniture Nails (9/28)			
L4963J	D8C0	Antique	.10
L4968J	D8C0	Gilt	.10
L5833J	D8C0	Nickel	.10

28 in pkg. 12 pkgs. in ctn. Wt. ctn. 1 lb.

Small Daisy Head Upholstery Nails (61/32)			
L4967J	D8C0	Gilt	.10
L5870J	D8C0	Antique	.10

32 in pkg. 12 pkgs. in ctn. Wt. ctn. ¾ lb.

Large Daisy Head Upholstery Nails (64/28)			
L4964J	D8C0	Gilt	.10
L5834J	D8C0★	Antique	.10

28 in pkg. 12 pkgs. in ctn. Wt. ctn. 1 lb.

Per Ctn.			Size, in.	No. in Pkg.	Wt. Pkg., lbs.	Per Pkg.
Three Prong Furniture Glides						
L5696J	(G12)	D8C0	½	8	¾	$0.10
L5697J	(G58)	D8C0	⅝	8	⅞	.10
L5698J	(G34)	D8C0	¾	6	1	.10
L5699J	(G78)	D8C0	⅞	4	1¼	.10

12 pkgs. in ctn.

Ball Bearing Casters						
L5700J	(BC1)	X3D00	11/16	4	1¾	.39
L5701J	(BC2)	X4D48	13/16	4	2½	.59

12 pkgs in ctn.

STAR ★ DENOTES BEST SELLER

TACK AND NAIL ASSORTMENTS

ATLAS

Serve Yourself



An attractive wire counter display with a complete assortment of tacks, nails, brads, staples and glazier points. Holds 180 packages. As the buyer helps himself to one package the next one slides into place. Easily filled from the back. Reminder panel on back. Width 14 inches. Depth 7 inches. Height 20 inches.

Contains one dozen packages of each as follows:

Steel Furniture Nails—No. 210, black, brown, red, green and white. No. 1533, oxford. No. 99, oxford. No. 43, gilt.
Blued Upholsterers Tacks—Sizes 2, 3, 4 and 6 ounces.
Blued Carpet Tacks—Sizes 6, 8 and 10 ounces.
Wire Brads—Sizes 1/2x19, 5/8x18, 3/4x18, 7/8x17, 1x16 and 1 1/4x16.
Wire Nails—Sizes 5/8x18, 7/8x17, 3/4x18 and 1x17.
Wire Cloth Staples—No. 5
Push Type Glaziers Points—No. 2 1/2.
Double Pointed Tacks—No. 11
Nickel Plated Thumb Tacks—Size 3/8 inch.
Linoleum Binding Nails—Size 5/8x16.

Display and 30 Dozen Packages
Retail Value $36.00

Per Asst.	
11-52-J	X24D75★

One asst. in ctn. Wt. ctn. 59 lbs.

OPEN STOCK

For No. 52 Assortment of Tacks and Nails

FURNITURE NAILS

In 1/8 lb. Papers

Per Pkg.		Color	Count	Per Paper
		(210B/28)		
L5754J	D8C0	Black	28	$0.10
		(210C/28)		
L5755J	D8C0★	Brown	28	.10
		(210G/28)		
L5756J	D8C0	Green	28	.10
		(210R/28)		
L5757J	D8C0	Red	28	.10
		(210W/28)		
L5758J	D8C0★	White	28	.10
		(1533)		
L5768J	D8C0	Oxford	28	.10
		(99)		
L5753J	D8C0	Oxford	28	.10
		(43G/35)		
L5767J	D8C0★	Gilt	35	.10

UPHOLSTERERS TACKS

BLUED

In 1/8 lb. Papers

Per Pkg.			Size	Per Paper
L5625J	D8C0	(BU1/8/2)	2	$0.10
L5626J	D8C0★	(BU1/8/3)	3	.10
L5627J	D8C0★	(BU1/8/4)	4	.10
L5628J	D8C0	(BU1/8/6)	6	.10

WIRE CLOTH STAPLES

In 1/8 lb. Papers

Per Pkg.			Per Paper
		(WC1/8/5)	
L5790J	D8C0★	.....	$0.10

CARPET TACKS

BLUED

In 1/8 lb. Papers

Per Pkg.			Size	Per Paper
L5617J	D8C0	(BC1/8/6)	6	$0.10
L5618J	D8C0★	(BC1/8/8)	8	.10
L5619J	D8C0	(BC1/8/10)	10	.10

WIRE BRADS

In 1/8 lb. Papers

Per Pkg.		Lgth., ins.	Gauge	Per Paper
		(EB1/8/1/2x19)		
L5986J	D8C0	1/2	19	$0.15
		(EB1/8/5/8x18)		
L5987J	D8C0	5/8	18	.10
		(EB1/8/3/4x18)		
L5988J	D8C0★	3/4	18	.10
		(EB1/8/7/8x17)		
L5989J	D8C0	7/8	17	10
		(EB1/8/1x16)		
L5990J	D8C0★	1	16	.10
		(EB1/8/1 1/4x16)		
L5991J	D8C0	1 1/4	16	.10

Twelve papers in package

WIRE NAILS

In 1/8 lb. Papers

Per Pkg.		Lgth., ins.	Gauge	Per Paper
		(EN1/8/5/8x18)		
L5992J	D8C0	5/8	18	$0.10
		(EN1/8/3/4x18)		
L5993J	D8C0★	3/4	18	.10
		(EN1/8/7/8x17)		
L5994J	D8C0	7/8	17	.10
		(EN1/8/1x17)		
L5995J	D8C0★	1	17	.10

DOUBLE POINTED TACKS

In 1/8 lb. Papers

Per Pkg.		(DP1/8/11)	Per Paper
L5635J	D8C0	.....	$0.10

THUMB TACKS

NICKEL PLATED—50 Count

Per Pkg.		(TT1/8/3/8)	Per Paper
L5745J	D8C0★	.....	$0.10

LINOLEUM NAILS

BRASS PLATED

In 1/8 lb. Papers

Per Pkg.		(LN1/8/5/8x16)	Per Paper
L5778J	D8C0	.....	$0.10

GLAZIERS POINTS

In 1/2 lb. Papers

Per Pkg.		(GP2 1/2)	Per Paper
L5581J	D8C0★	.....	$0.10

Sold Only in Full Packages

STAR ★ DENOTES BEST SELLER

TACK AND NAIL ASSORTMENTS

ATLAS



Self-Service

Tack and Nail Bar

200 two-ounce red window boxes (10 each of 20 most popular items) on attractive red and black self-service wire counter merchandiser—takes less than 1½ square feet of counter space, 12 inch wide by 17 inches deep by 19 inches high.

Contents:

Upholsterers Tacks—3, 4, 6 oz.

Carpet Tacks—8, 10 oz.

Black Metal Leather Nails—No. 210 (28 pcs.)

Oxford Furniture Nails—No. 99 (28 pcs.)

Nickel-Plated Thumb Tacks—⅜ (50 pcs.)

Bright Zinc Linoleum Binding Nails—⅝x16

Wire Cloth Staples—No. 5

Push-Type Glazier Points—No. 2½ (1/12 lb.)

Wire Brads—⅝x18, ¾x18, ⅞x17, 1x16, 1¼x16

Wire Nails—⅝x18, ¾x18, ⅞x17, 1x17

Per Asst.		Per Asst.
O-A200-J	**X18D00**	$30.00

One asst. in two ctns. Ship. Wt. 39 lbs.

TACK-NAIL-BRAD DISPLAY ASSORTMENT

PRESTO



"See-Thru" Plastic Tubes in Gravity Feed Displayer, 18 Different Items in "See-Thru" Tubes

Colorful, two-tier, all-metal gravity feed displayer holds a best-selling assortment of most-wanted tacks, nails and brads in a space only 12 inches wide by 16 inches deep. Handy, compact plastic tubes, kept at customer's fingertips by gravity feed, have many uses when empty. Rack slots labelled for easy refilling.

Display rack furnished free with assortment as follows:

Qty. Tubes	Description	Sizes
24	Cut Sterilized Carpet Tacks	Nos. 3, 6, 8, 10
12	Cut Sterilized Carpet Tacks	Nos. 4, 14
12	Solid Copper Tacks	No. 3
12	Aluminum Tacks	No. 3
12	Double-Pointed Tacks	Nos. 5, 11
12	Wire Brads	½, 1, 1¼ in.
24	Wire Brads	¾ in.
24	Wire Nails	¾, 1 in.
12	Wire Nails	1¼, 1½ in.

Per Asst.		Per Asst.
11-25T-E	**X20D00**	$30.00

One asst. in ctn. Wt. ctn. 30 lbs.

OPEN STOCK

CARPET TACKS

Cut Sterilized Blue

Per Box (12 Tubes)			Size, in.	Per Tube
L5751J	(3)	**D8C0**	⅜	$0.10
L5759J	(4)	**D8C0**	7/16	.10
L5760J	(6)	**D8C0**	½	.10
L5761J	(8)	**D8C0**	9/16	.10
L5762J	(10)	**D8C0**	⅝	.10
L5763J	(14)	**D8C0**	¾	.10

Twelve tubes in box. Wt. box 1 lb.

SOLID COPPER TACKS

⅜ in.

Per Box (12 Tubes)			Per Tube
L5764J	(3)	**D8C0**	$0.10

Twelve tubes in box. Wt. box 1 lb.

ALUMINUM TACKS

⅜ in.

Per Box (12 Tubes)			Per Tube
L5765J	(3)	**D8C0**	$0.10

Twelve tubes in box. Wt. box 1 lb.

DOUBLE POINTED TACKS

Per Box (12 Tubes)			Size in.	Per Tube
L5766J	(5)	**D8C0**	⅜	$0.10
L5769J	(11)	**D8C0**	9/16	.10

Twelve tubes in box. Wt. box 1 lb.

WIRE BRADS

Per Box (12 Tubes)		Size, in.	Per Tube
L5770J	**D8C0**	½	$0.10
L5771J	**D8C0**	¾	.10
L5772J	**D8C0**	1	.10
L5773J	**D8C0**	1¼	.10

Twelve tubes in box. Wt. box 1 lb.

WIRE NAILS

Per Box (12 Tubes)		Size in.	Per Tube
L5774J	**D8C0**	¾	$0.10
L5775J	**D8C0**	1	.10
L5776J	**D8C0**	1¼	.10
L5777J	**D8C0**	1½	.10

Twelve tubes in box. Wt. box 1 lb.

SOLD ONLY IN FULL BOXES

"SAFEPIN" TACKS

THUMB—FURNITURE—ORNAMENTAL

LEATHER FINISH NAILS



Diameter Head 7/16 inch

Per Box (12 Pkgs.)		(21/1) Finish Head	Per Pkg.
L5731J	D9C5★	Black	$0.15
		(21/4)	
L5734J	D9C5	Blue	.15
		(21/7)	
L5737J	D9C5	Special Green	.15
		(21/8)	
L5738J	D9C5★	Red	.15
		(21/9)	
L5739J	D9C5	Special Red	.15

Twenty-four in pkg.

FURNITURE NAILS



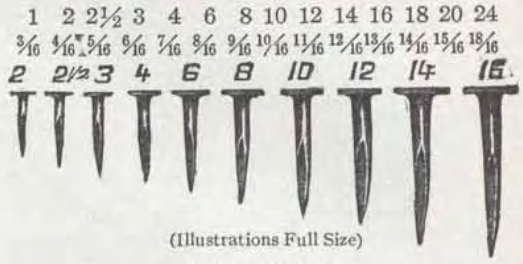


(43SP)

Per Box (12 Pkgs.)		Diameter Head, inch	Finish Head	Quantity, Package	Per Pkg.
L5744J	D9C5	9/32	Brass	40	$0.15

Sold Only in Full Boxes

UPHOLSTERERS' TACKS



(Illustrations Full Size)

CUT, BLUED

In 1/8 lb. Papers

Per Pkg.		(SU1/8/2) Size, ozs.	Per Paper
L5662J	D9C0	2	$0.10
		(SU1/8/3)	
L5663J	D8C2★	3	.10
		(SU1/8/4)	
L5664J	D8C0★	4	.10
		(SU1/8/6)	
L5665J	D7C7★	6	.10
		(SU1/8/8)	
L5666J	D7C6	8	.10
		(SU1/8/10)	
L5667J	D7C3	10	.10
		(SU1/8/12)	
L5668J	D7C3	12	.10

Twelve papers in pkg. 240 in ctn. Wt. ctn. 36 lbs.

Sold Only in Full Packages

In 1 lb. Boxes

Per Box		(SUP3) Size, ozs.	Per Box
L5652J	D4C0★	3	$0.55
		(SUP4)	
L5653J	D4C0★	4	.55
		(SUP6)	
L5654J	D3C7★	6	.50
		(SUP8)	
L5655J	D3C7	8	.50
		(SUP10)	
L5656J	D3C5	10	.50
		(SUP12)	
L5657J	D3C5★	12	.50
		(SUP14)	
L5658J	D3C5	14	.50
		(SUP16)	
L5659J	D3C5	16	.50

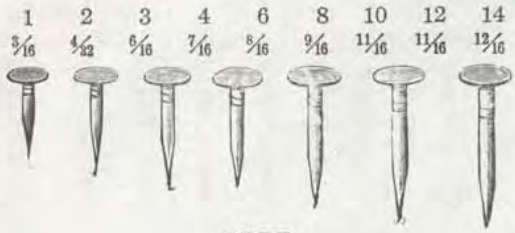
Twenty-four boxes in ctn.

In 25 lb. Boxes

Per Box		Size, ozs.	Per lb.
11-SU25/3-J	X9D15★	3	$0.60
11-SU25/4-J	X8D40★	4	.60
11-SU25/6-J	X8D20★	6	.60
11-SU25/8-J	X8D15	8	.60
11-SU25/10-J	X7D60	10	.60
11-SU25/12-J	X7D60	12	.60
11-SU25/14-J	X7D60	14	.60
11-SU25/16-J	X7D60★	16	.60

STAR ★ DENOTES BEST SELLER

UPHOLSTERERS' TACKS



WIRE

In 1/8 lb Papers

(WU1/8/6)

Per Pkg.		Size, ozs.	Per Paper
L5684J	D7C1	6	$0.10

Twelve papers in pkg. 240 in ctn. Wt. ctn. 36 lbs.

Sold Only in Full Packages

In 25 lb. Boxes

Per Box		Size, ozs.	Per lb.
11-WU25/3-J	X9D80	3	$0.60
11-WU25/4-J	X9D35	4	.60
11-WU25/6-J	X8D80	6	.60
11-WU25/8-J	X8D75	8	.60

In 100 lb. Kegs

Per Keg.		Size, ozs.	Per lb.
11-WU100/3-J	X35D50	3	$0.60
11-WU100/4-J	X33D90	4	.60

GALVANIZED

In 25 lb. Boxes

Per Box		Size, ozs.	Per lb.
11-WG25/4-J	X11D75	4	$0.65

WIRE CARPET TACKS

AMERICAN

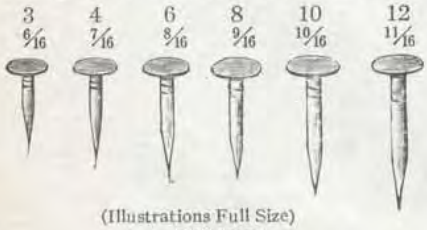


In 1/8 lb. Papers

Case of one-half gross papers, assorted—sizes Nos. 6, 8 and 10.

Per Box		Per Paper
11-W18-J	X4D65★	$0.10

Seventy-two in display box. Wt. box 10½ lbs.



(Illustrations Full Size)

BLUED

In 1/8 lb. Papers

(WC1/8/3)

Per Pkg.		Size, ozs.	Per Paper
L5669J	D7C3	3	$0.10
	(WC1/8/4)		
L5670J	D6C9★	4	.10
	(WC1/8/6)		
L5671J	D6C7★	6	.10
	(WC1/8/8)		
L5672J	D6C7★	8	.10
	(WC1/8/10)		
L5673J	D6C5	10	.10

Twelve papers in pkg. 240 in ctn. Wt. ctn. 36 lbs.

Sold Only in Full Packages

CUT CARPET TACKS

HONEST WEIGHT
STERLIZED BLUED



In 1/8 lb. Papers

Box of 72 papers in two cartons. Each carton contains 6 packages of size No. 6, 24 of size No. 8 and 6 of size No. 10.

Per Box		Per Paper
11-H-J	X4D40	$0.10

One box (two display ctns.) in reshipping ctn.

Sold Only in Full Packages

CUT COPPER TACKS



Flat Head
Needle Point

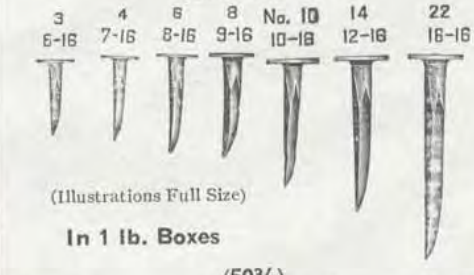
For securing screen wire window screens and doors.

In 1/8 lb. Papers

(CT8/3/8)

Per Pkg.		Size, in.	Per Paper
L5629J	X2D20★	3/8	$0.30
	(CT8/7/16)		
L5630J	X2D18	7/16	.30
	(CT8/1/2)		
L5631J	X2D15★	1/2	.30

Twelve papers in pkg. 240 in ctn. Wt. ctn. 36 lbs.



(Illustrations Full Size)

In 1 lb. Boxes

(50 3/8)

Per Box		Size, in.	Per Box
L5689J	X1D33	3/8	$2.00

Twenty-four boxes in ctn.

ALUMINUM CUT TACKS

For securing screen wire window screens and doors.

In 1⅛oz. Paper

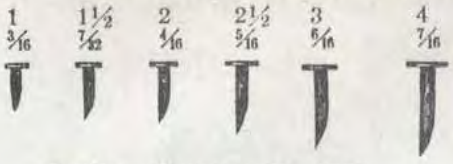
(3)

Per Pkg.		Size, in.	Per Paper
L5752J	X1D47★	3/8	$0.20

Twelve papers in pkg. 240 in ctn. Wt. ctn. 30 lbs.

STAR ★ DENOTES BEST SELLER

AMERICAN CUT TACKS



BLUED—TRIMMERS—CUT

In 1/8 lb. Papers

Per Pkg.			Size, ozs.	Per Paper
L5593J	D9C3	(AC1/8/2)	2	$0.10
L5594J	D8C2★	(AC1/8/3)	3	.10
L5595J	D7C94/5★	(AC1/8/4)	4	.10
L5596J	D7C9★	(AC1/8/6)	6	.10
L5612J	D7C5½★	(AC1/8/8)	8	.10
L5613J	D6C9	(AC1/8/10)	10	.10
L5614J	D6C9	(AC1/8/12)	12	.10
L5615J	D6C9	(AC1/8/14)	14	.10
L5616J	D6C9	(AC1/8/16)	16	.10

Twelve papers in pkg. 240 in ctn.

Wt. ctn. 36 lbs.

GIMP TACKS



BLUED

Clinch Needle Point

In 1/8 lb. Papers

Per Pkg.			Size, ozs.	Per Paper
L5620J	D9C5	(BG1/8/2)	2	$0.10
~~L5621J~~	~~D9C3~~	~~(BG1/8/2½)~~	~~2½~~	~~.10~~
L5622J	D8C8★	(BG1/8/3)	3	.10
L5623J	D8C3★	(BG1/8/4)	4	.10
L5624J	D8C0	(BG1/8/6)	6	.10

Twelve papers in pkg. 240 in ctn.

Wt. ctn. 36 lbs.

LINOLEUM BINDING NAILS



Oval Head

16 gauge steel wire. Length 5/8 inch.

In 1/8 lb. Papers

BRASS PLATED

(BP5816)

Per Pkg.			Per Paper
L5793J	D7C6		$0.10

CADMIUM PLATED

(CP5816)

L5794J	D8C0★		.10

Twelve papers in pkg. Wt. pkg. 1½ lbs.

WEATHERSTRIPPING NAILS

Flat head needle point barbed. 17 gauge copper plated. Length 5/8 inch.

In 1/4 lb. Papers

(WN5817)

Per Pkg.			Per Paper
L5795J	X1D31		$0.20

Twelve papers in pkg. Wt. pkg. 3 lbs.

Sold Only in Full Packages

RAILROAD OR BILLPOSTER TACKS

Wire

BLUED—Large Head—Needle Point



(Illustrations Full Size)

In 1/8 lb. Papers

Per Pkg.			Size, ins.	Per Paper
L5681J	D6C8	(WRR1/8/6)	6	$0.10

Twelve in pkg. Wt. pkg. 1½ lbs.

In 1 lb. Boxes

Per Box			Size, ozs.	Per Box
L5674J	D3C7	(WRR1/4)	4	$0.49
L5675J	D3C7	(WRR1/6)	6	.49
L5676J	D3C7	(WRR1/8)	8	.49

Twenty-four boxes in ctn. Wt. ctn. 24 lbs.

In 25 lb. Boxes

Per Box		Size, ozs.	Per lb.
11-WRR25/3-J	X7D85	3	$0.45
11-WRR25/4-J	X7D40	4	.45
11-WRR25/6-J	X7D10★	6	.45
11-WRR25/8-J	X7D25★	8	.45
11-WRR25/10-J	X7D40	10	.45
11-WRR25/12-J	X7D40	12	.45
11-WRR25/14-J	X7D40	14	.45

In 100 lb. Kegs

Per Keg		Size, ozs.	Per lb.
11-WRR100/8-J	X27D15★	8	$0.45

Cut

BLUED—Large Head—Needle Point



In 1 lb. Boxes

Per Box			Size, ozs.	Per Box
L5641J	D3C6	(RR1/6)	6	$0.45
~~L5642J~~	~~D3C8~~	~~(RR1/8)~~	~~8~~	~~.45~~
L5643J	D3C5	(RR1/10)	10	.45

Twenty-four boxes in ctn. Wt. ctn. 24 lbs.

In 25 lb. Boxes

Per Box		Size, ozs.	Per lb.
~~11-RR25/4-J~~	~~X7D95★~~	~~4~~	~~.50~~
11-RR25/6-J	X7D90	6	.45
~~11-RR25/8-J~~	~~X7D80★~~	~~8~~	~~.45~~
~~11-RR25/10-J~~	~~X7D65~~	~~10~~	~~.45~~

STAR ★ DENOTES BEST SELLER

WIRE CLINCHING SHOE NAILS





BAKERS' HOLDFAST SHARPOINT

Steel wire, 16 gauge. Centered points.

NATURAL FINISH—In ⅛ lb. Papers

Per Pkg.			Length, in.	Per Paper
L5782J	D8C0	(HWC8/4/8)	4/8	$0.10
~~L5783J~~	~~D8C0★~~	~~(HWC8/5/8)~~	~~5/8~~	~~.10~~
~~L5784J~~	~~D8C0★~~	~~(HWC8/6/8)~~	~~6/8~~	~~.10~~
~~L5785J~~	~~D8C0~~	~~(HWC8/7/8)~~	~~7/8~~	~~.10~~

Twelve papers in pkg. 432 in ctn. Wt. ctn. 55 lbs.

WIRE CLINCHING FIBRE SOLE NAILS





BAKER'S SHARPOINT

Concaved head. 16 gauge wire.

In ⅛ lb. Papers

Per Pkg.			Length, in.	Per Paper
L5786J	D8C0	(HWFS8/4/8)	4/8	$0.10
L5787J	D8C0★	(HWFS8/5/8)	5/8	.10
L5788J	D8C0★	(HWFS8/5/8)	6/8	.10

Twelve papers in pkg. 432 in ctn. Wt. ctn. 55 lbs.

SHADE NAILS

In 1 lb. Papers

Per Paper			Size	Per Paper
L5746J	D2C8¾★	(3413)	¾x13	$0.40
L5747J	D3C1½	(5814)	⅝x14	.45

Loose

In ¼ lb. Papers

Per Box			Size	Per Paper
L5748J	D8C6★	(Q3413)	¾x13	$0.15
L5749J	X1D03	(Q5814)	⅝x14	.15

Twelve papers in box. Wt. box 3 lbs.

CORRUGATED SHOE NAILS



Wire Clinching

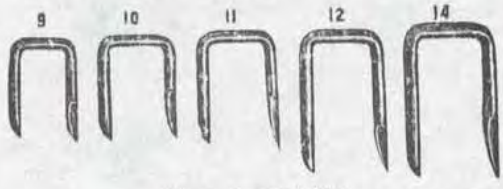
Countersunk flat head. Clinching point, 16 gauge.

STEEL, BRASS PLATED—In ⅛ lb. Papers

Per Pkg.			Length, in.	Per Paper
L5779J	D8C0	(BPC8/4/8)	4/8	$0.10
L5780J	D8C0★	(BPC8/5/8)	5/8	.10
L5781J	D8C0★	(BPC8/6/8)	6/8	.10

Twelve papers in pkg. 240 papers in ctn. Wt. ctn. 30 lbs.

DOUBLE POINTED TACKS



(Illustration Full Size)

FLAT BLUED STEEL—Tack Points

In ⅛ lb. Papers

Per Pkg.			Size	Length, in.	Per Paper
L5636J	D7C6★	(DPB⅛/9)	9	7/16	$0.10
L5637J	D7C5	(DPB⅛/10)	10	15/32	.10
L5638J	D7C5★	(DPB⅛/11)	11	½	.10
L5639J	D7C5	(DPB⅛/12)	12	17/32	.10

Twelve papers in pkg. 240 papers in ctn. Wt. ctn. 36 lbs.

WIRE CLOTH STAPLES

BLUED



18 gauge flat wire. Width 7/16 inch, length ⅜ inch.

In ⅛ lb. Papers
(WCS⅛)

Per Pkg.		Per Paper
L5791J	N-D7C4	$0.10

Twelve papers in pkg. 240 papers in ctn. Wt. ctn. 30 lbs.

In 5 lb. Boxes
(WCS5)

Per Box		Per lb.
~~L5792J~~	~~N-X1D80~~	$0.50

In 10 lb. Boxes

11-WCS10-J	N-X3D80	.50

STAR ★ DENOTES BEST SELLER

GLAZIERS POINTS



STEEL, ZINC COATED

Triangular Shape

Put up in a small attractive box, with driving tool.

In 1/8 lb. Boxes

Per Pkg.			Size, Nos.	Per Box
L5582J	D6C8 ★	(GT2)	2	$0.10
L5583J	D6C8	(GT3)	3	.10

Twelve boxes in display pkg. Wt. pkg. 1½ lbs.

EASY



Push Type

No Special Tools Needed

Eliminates glass breakage. For window glazing, green houses, hot beds, pictures and mirrors.

Put up in attractive shaker packages of approximately 85 points each. Twelve boxes in an attractive display package.

ZINC COATED STEEL

(EWP)

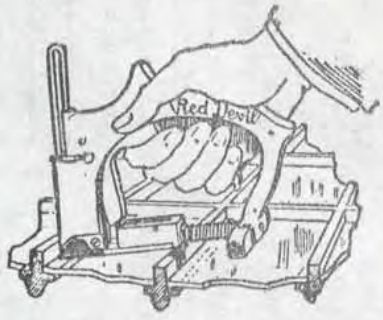
Per Pkg.		Per Box
L5584J	D8C5 ★	$0.15

Twelve boxes in display pkg. Wt. pkg. 1 oz.

Sold Only In Full Packages

AUTOMATIC GLAZIERS' POINT DRIVERS

RED DEVIL



For glazing sash and frames, mirrors and pictures with great speed.

Strong and efficient, drives diamond glazier points at machine-gun speed into frames of hardest wood. Eliminates use of brads or nails for picture framing.

Operates in any position, drives points when held at any angle—points cannot drop out of magazine.

Well constructed of fine material and nicely finished. Fits the hand comfortably and operates easily and surely.

Uses Red Devil diamond points.

For No. 1BP, 3/8 inch points

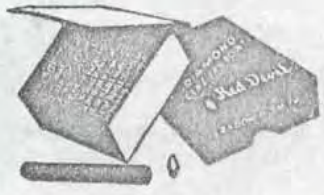
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Each		▲ Each
L5585J	X8D00	$13.50
LX5585J	X8D00—(Case lots 12)	

One in ctn. with extra driving plate. Twelve in case. Wt. case 27 lbs.

DIAMOND GLAZIERS' POINTS

RED DEVIL



For Automatic Glaziers' Point Drivers

Made of special hard-rolled metal "Ste-like", treated against corrosion. They are stacked evenly 100 in strong sticks and slip quickly and accurately into the driver.

Carton Lots

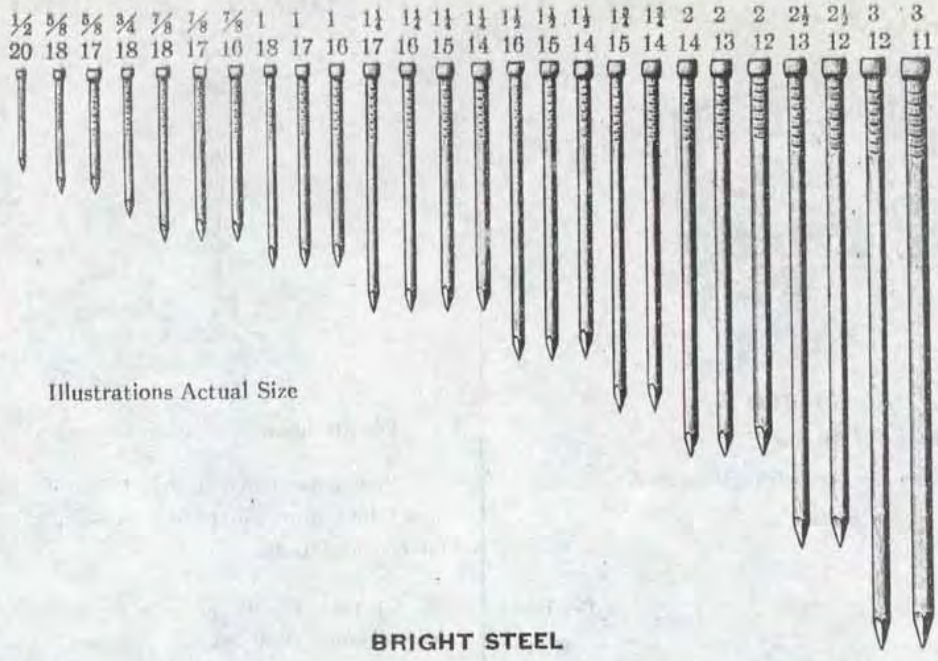
Per Pkg.			Length, in.	Wt. Per Ctn., lbs.	Per Pkg.
L5577J	X1D70	(1BP)	3/8	6½	$2.55
L5578J	X2D00	(2BP)	½	14	3.00

No. 1BP 5000 in pkg. Nine pkgs. in ctn.

No. 2BP 4000 in pkg. Nine pkgs. in ctn.

STAR ★ DENOTES BEST SELLER

STEEL WIRE BRADS



Illustrations Actual Size

BRIGHT STEEL

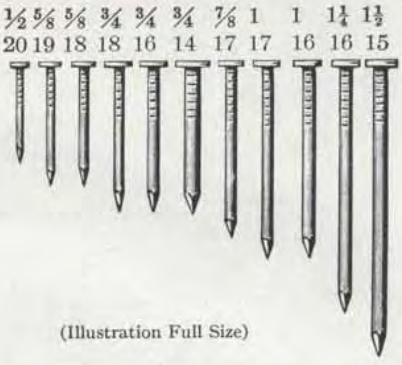
Length, inches	Gauge	Average No. to lb.	25 lb. Boxes 11-25B-J Per lb.	1 lb. Package L5831J-PB Per lb.	¼ lb. Package L5801J-QB Per lb.
½	20	7164		D5C9 $0.85	D6C1¼ ★ $0.15
½	19	5075	.....	.....	D5C2¼ .15
½	18	3824	.....	.....	D4C3¾ ★ .15
⅝	20	5686	.....	.....	D5C3¾ .15
⅝	19	4132	D4C0½ ★ .70	D4C3¾ .75	D4C6¼ ★ .15
⅝	18	3130	D3C3½ .60	.....	D3C9¼ .15
⅝	17	2306	.....	.....	D3C5 .15
¾	20	4795	.....	.....	D4C9¼ .15
¾	19	3508	.....	.....	D4C2¾ .15
¾	18	2608	D3C1 ★ .60	D3C4½ .60	D3C6¾ ★ .15
¾	17	1904	D2C6 .45	.....	D3C1¾ ★ .15
¾	16	1414	.....	D2C6 ★ .45	D2C8¾ .15
⅞	18	2248	D2C9 .50	D3C2½ ★ .60	D3C4¾ ★ .15
⅞	17	1581	D2C5 ★ .45	.....	D3C0¾ .15
⅞	16	1229	.....	.....	D2C8½ .15
1	18	1976	D2C8 .50	D3C1¼ .60	D3C3¾ .15
1	17	1409	D2C3½ ★ .40	D2C7 .45	D2C9¼ ★ .15
1	16	1099	D2C1½ .35	D2C4½ .45	D2C7¼ .15
1¼	18	1590	.....	.....	D3C0¾ .15
1¼	17	1139	D2C3 ★ .40	D2C6¼ ★ .45	D2C9 .15
1¼	16	872	D2C1 .35	D2C3¾ .40	D2C6¼ ★ .15
1¼	15	694	D2C0 .35	.....	....
1¼	14	536		.....	.....
1½	16	739	D2C0 ★ .35	D2C3¼ ★ .40	D2C5¾ ★ .15
1½	15	478	D2C0 .35	D2C3¼ .40	D2C5¾ .15
1½	14	459		.....	.....
1¾	15	501	D1C9½ .35	.....	.....
1¾	14	398	D1C8½ ★ .35	.....	.....
2	14	350	D1C8½ ★ .35	.....	.....
2	13	260	D1C8½ .35	.....	.....
2½	13	209		.....	.....
2½	12	161	D1C7½ .35	.....	.....
3	12	137	D1C7½ ★ .35	.....	.....

Sold Only in Full Boxes

Twelve pkg. in ctn. Wt. ctn. 3 lbs.
Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

FLAT HEAD STEEL WIRE NAILS



(Illustration Full Size)

Manufacturers' Standard List Adopted and Put into Effect February 5, 1940.

Length, inches	Wire Gauge	Average No. to lb.	In 25 lb. Boxes **11–25N–J** Per lb.	In 1 lb. Papers **L5869J–PN** Per lb.	In ¼ lb. Papers **L5855J–QN** Per lb.	Per Pkg.
½	20	7164	.....	.....	D5C6¼	$0.15
½	19	5075	.....	.....	D4C8¾★	.15
5/8	19	4132	.....	.....	D4C2¾	.15
5/8	18	3130	D3C2 $0.60	.....	D3C7¾★	.15
¾	18	2608	D2C9★ .60	D3C2¼ $0.60	D3C4¾★	.15
¾	17	1904	D2C4¼★ .40	.....	D3C0¼	.15
¾	16	1414	.....	D2C4¾★ .45	D2C7¼★	.15
¾	14	863	D2C0½ .35	D2C3½ .45	.....	
⅞	18	2248	.....	.....	D3C3¼★	.15
⅞	17	1581	D2C3½★ .40	D2C6¾ .50	D2C9¼	.15
1	18	1976	D2C6½ .40	.....	D3C2½★	.15
1	17	1409	D2C2★ .35	D2C5★ .45	D2C8★	.15
1	16	1099	D2C0 .35	D2C3★ .45	D2C6	.15
1¼	17	1139	D2C1½ .35	.....	.....	
1¼	16	872	.....	.....	D2C5★	.15
1½	15	578	.....	.....	D2C4½★	.15

Sold Only in Full Boxes

Twelve papers in ct. Wt. ctn. 3 lbs.

Sold Only in Full Cartons

FENCE STAPLES



POLISHED STEEL WIRE

Per Keg		Size ins.	Wire ga. No.	Avg. No. in lb.	Per lb.
11–P⅞–JX	N–X6D17	⅞	9	120	$0.18
11–P1–JX	N–X6D17	1	9	108	.18
11–P1⅛–JX	N–X6D17★	1⅛	9	96	.18
11–P1¼–JX	N–X6D17	1¼	9	87	.18
11–P1½–JX	N–X6D17	1½	9	72	.18

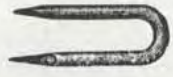
Fifty pounds in box.
Figure about ¾ lb. staples to 100 lbs. wire

GALVANIZED WIRE

In 25 lb. Boxes

Per Box		Size ins.	Wire ga. No.	Avg. No. in. lb.	Per lb.
11–12G1–JX	N–X4D70★	1	12	208	$0.27
11–25G1–JX	N–X3D85	1	9	108	.21

POULTRY NETTING STAPLES



(Illustration Full Size)

GALVANIZED WIRE

Size ¾ inch. 14 gauge wire.

In 100 lb. Kegs

Per Keg		Per lb.
11–K¾–JX	N–X16D23	$0.25

In 10 lb. Fibre Box

Per Box		Per lb.
11–B¾–JX	N–X1D85★	$0.30

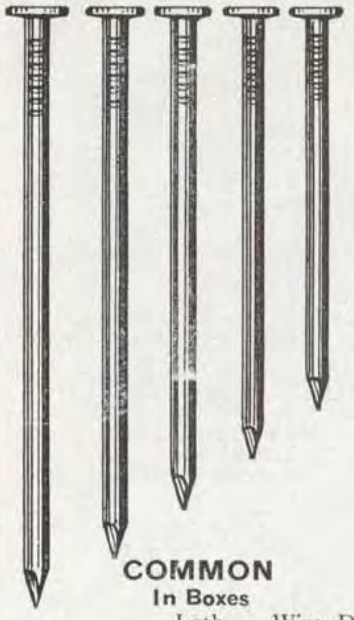
Ten boxes in ctn. Wt. ctn. 100 lbs.

Sold Only in Full Packages

STAR ★ DENOTES BEST SELLER

STEEL WIRE NAILS

(Illustrations full size)



COMMON

In Boxes

Per Box		Size	Lgth., ins.	Wire ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-2C-JX	N-X14D72	2	1	15	11/64	847	$0.22
11-3C-JX	N-X13D82	3	1¼	14	13/64	545	.20
11-4C-JX	N-X13D22★	4	1½	12½	¼	294	.19
11-5C-JX	N-X12D98	5	1¾	12½	¼	254	.19
		100 lbs. in box.					
11-6C-JX	N-X6D22★	6	2	10½	17/64	167	.18
11-8C-JX	N-X6D13★	8	2½	10¼	9/32	101	.18
11-10C-JX	N-X5D98★	10	3	9	5/16	66	.18
11-12C-JX	N-X5D93	12	3¼	9	5/16	61	.18
11-16C-JX	N-X5D95★	16	3½	8	11/32	47	.18
		Fifty lbs. in box.					
11-20C-JX	N-X11D90★	20	4	6	11/32	29	.18
		100 lbs. in box.					
11-30C-JX	N-X5D95	30	4½	5	7/16	22	.18
11-40C-JX	N-X5D95	40	5	4	15/32	17	.18
11-60C-JX	N-X5D95	60	6	2	17/32	10	.18
		Fifty lbs. in box.					

Sold Only in Full Boxes

GALVANIZED COMMON

In Boxes

Per Box		Size	Lgth., ins.	Wire ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-4GC-JX	N-X16D52	4	1½	12½	¼	270	$0.25
		100 lbs. in box.					
11-6GC-JX	N-X7D87★	6	2	11½	17/64	159	.25
		Fifty lbs. in box.					
11-8GC-JX	N-X15D56★	8	2½	10¼	17/64	96	.25
		100 lbs. in box.					

Sold Only in Full Boxes

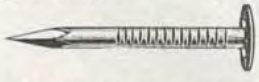


STERILIZED BLUED LATH NAILS

Flat Head, Diamond Point

Per Box		Size	Lgth., ins.	Wire ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-3SBL-JX	N-X15D26	3	1⅛	15	11/64	757	$0.22
		100 lbs. in box.					

Sold Only in Full Boxes



BLUED PLASTER BOARD NAILS

Large Flat Head, Long Diamond Point

Per Box		Size	Lgth., ins.	Wire ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-1⅛BPB-JX	N-X15D62★	1⅛	13	19/64	473	$0.23	
		100 lbs. in box.					
11-1¼BPB-JX	N-X7D78	1¼	13	19/64	425	.23	
		Fifty lbs. in box.					

Sold Only in Full Boxes

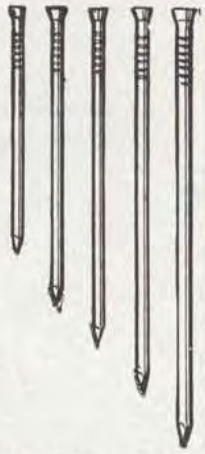


FINE WIRE NAILS

Flat Head, Diamond Point
Plain

Per Box		Size	Lgth., ins.	Wire ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-3FW-JX	N-X14D60	3	1⅛	15	11/64	757	$0.25
		100 lbs. in box.					

Sold Only in Full Boxes



CASING NAILS

Countersunk Head, Diamond Point
In Boxes

Per Box		Size	Lgth., ins.	Wire ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-6CA-JX	N-X6D55	6	2	12½	9½	244	$0.19
11-8CA-JX	N-X6D81★	8	2½	11½	8½	147	.18
		Fifty lbs. in box.					
11-10CA-JX	N-X12D56	10	3	10½	7½	96	.18
11-16CA-JX	N-X12D44	16	3½	10	7	73	.18
		100 lbs. in box.					

Sold Only in Full Boxes



FINISHING NAILS

Brad Head, Diamond Point
In Boxes

Per Box		Size	Lgth., ins.	Wire ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-3FI-JX	N-X15D02	3	1¼	15½	12½	880	$0.29
11-4FI-JX	N-X14D24	4	1½	15	12	630	.22
		100 lbs. in box.					
11-6FI-JX	N-X6D64★	6	2	13½	10	288	.11
		Fifty lbs. in box.					
11-8FI-JX	N-X12D92★	8	2½	12½	9½	196	.19
		100 lbs. in box.					
11-10FI-JX	N-X6D40	10	3	11½	8½	124	.19
		Fifty lbs. in box.					

Sold Only in Full Boxes



FENCE NAILS

In Boxes

Per Box		Size	Lgth., ins.	Wire Ga. No.	Diam. Head	Approx. No. to lb.	Per lb.
11-8F-JX	N-X6D22★	8D	2½	9	5/16	82	$0.18
		Fifty lbs. in box.					

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

STEEL WIRE NAILS



PAINTED BRICK SIDING NAILS

These nails are hot galvanized for complete protection and then painted.

Checkered Flat Head, Diamond Point

BLACK

In Boxes

Per Box		Lgth., ins.	Wire Gauge No.	Diam. Head in.	Approx. No. to lb.	Per lb.
11-⅞PBS-JX	N-X10D50	⅞	13	¼	550	$0.32

50 lbs. in box.

Sold Only in Full Boxes



SHINGLING NAILS

Flat Head, Diamond Point

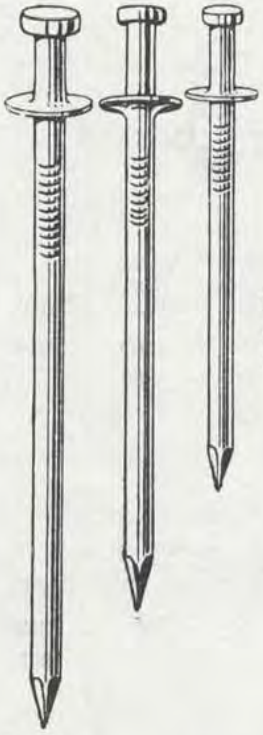
GALVANIZED

In Boxes

Per Box		Size	Lgth., ins.	Wire Gauge No.	Diam. Head in.	Approx. No. to lb.	Per lb.
11-3SG-JX	N-X17D00	3	1¼	13	¼	418	$0.25

100 lbs. in box.

Sold Only in Full Boxes



DUPLEX HEAD NAILS

Double Head

Easy to drive and easy to pull.

For theatre, auditorium and other building scaffolds. Also for scaffolding, foundation, column and other concrete forms and all temporary lumber constructions.

Special heavy double head and sharp point.

In Boxes

Per Box		Size	Lgth., Under Head, ins.	Gauge	Distance between Head, ins.	Per lb.
11-8DH-JX	N-X7D72	8	2¼	10¼	¼	$0.24
11-10DH-JX	N-X7D42	10	2¾	9	5/16	.22
11-16DH-JX	N-X7D18	16	3	8	⅜	.21
11-20DH-JX	N-X7D11	20	3½	6	⅜	.21

Fifty lbs. in box.

Sold Only in Full Boxes

STEEL WIRE NAILS

GALVANIZED SMOOTH BOX NAILS

In Boxes

Per Box		Size	Lgth., ins.	Wire Gauge No.	Diam. Head in.	Approx. No. to lb.	Per lb.
11-3GSB-JX	N-X8D50	3	1¼	14½	7/32	562	$0.25
		50 lbs. in box.					
11-6GSB-JX	N-X16D46★	6	2	12½	17/64	216	.25
11-7GSB-JX	N-X16D10	7	2¼	12½	17/64	192	.25
11-8GSB-JX	N-X15D86★	8	2¼	11½	19/64	131	.25
		100 lbs. in box.					

Sold Only in Full Boxes



SMOOTH BOX NAILS

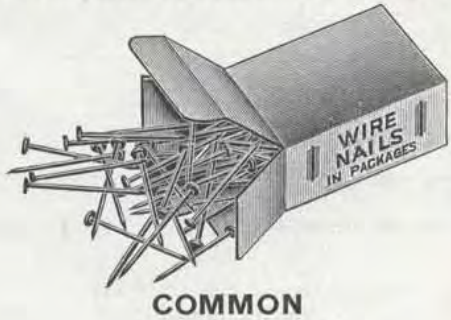
Flat Head, Diamond Point

In Boxes

Per Box		Size	Lgth., ins.	Wire Gauge No.	Diam. Head ins.	Approx. No. to lb.	Per lb.
11-4SB-JX	N-X13D70	4	1½	14	7/32	453	$0.20
		100 lbs. in box.					
11-5SB-JX	N-X6D76	5	1¾	14	7/32	389	.20
11-6SB-JX	N-X6D58★	6	2	12½	17/64	225	.20
11-8SB-JX	N-X6D28★	8	2½	11½	19/64	136	.20
11-16SB-JX	N-X6D10	16	3½	10	11/32	69	.20
		50 lbs. in box.					

Sold Only in Full Boxes

STEEL WIRE NAILS IN PACKAGES



COMMON

In 5 lb. Packages

Per Ctn. (10 Pkgs.)		Size	Lgth., ins.	Wire Gauge No.	Diam. Head	Approx. No. to lb.	Per Pkg.
11-6C5-JX	N-X7D75	6	2	11½	17/64	167	$1.20
11-8C5-JX	N-X7D65	8	2½	10½	9/32	101	1.20
11-10C5-JX	N-X7D50	10	3	9	5/16	66	1.20
11-16C5-JX	N-X7D45	16	3½	8	11/32	47	1.20
11-20C5-JX	N-X7D45	20	4	6	11/32	29	1.20

Sold Only in Full Cartons

In 1 lb. Packages

Per Ctn. (50 Pkgs.)		Size	Lgth., ins.	Wire Gauge No.	Diam. Head	Approx. No. to lb.	Per Pkg.
11-6C1-JX	N-X8D65	6	2	11½	17/64	167	$0.30
11-8C1-JX	N-X8D55	8	2½	10¼	9/32	101	.30
11-10C1-JX	N-X8D40	10	3	9	5/16	66	.30
11-16C1-JX	N-X8D40	16	3½	8	11/32	47	.30
11-20C1-JX	N-X8D40	20	4	6	11/32	29	.30

Sold Only in Full Cartons

CASING NAILS

COUNTERSUNK HEAD, DIAMOND POINT

In 1 lb. Packages

Per Ctn. (50 Pkgs.)		Size	Lgth., ins.	Wire Gauge No.	Diam. Head	Approx. No. to lb.	Per Pkg.
11-8CA1-JX	N-X8D75	8	2½	11½	8½	147	$0.35

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

STEEL WIRE NAILS IN PACKAGES

FINISHING NAILS

BRAD HEAD, DIAMOND POINT

In 1 lb. Packages

Ctn. Pkgs.)		Size	Lgth., ins.	Wire Gauge No.	Diam. Head Gauge	Approx. No. to lb.	Per lb.
11-6F11-JX	N-X8D85	6	1¼	15½	12½	800	$0.35
11-8F11-JX	N-X8D65	8	2½	12½	9½	196	.35

Sold Only in Full Cartons

SMOOTH BOX NAILS

FLAT HEAD, DIAMOND POINT

In 1 lb. Packages

Per Ctn. (50 Pkgs.)		Size	Lgth., ins.	Wire Gauge No.	Diam. Head Gauge	Approx. No. to lb.	Per lb.
11-6SB1-JX	N-X9D05	6	2	12½	17/64	225	$0.35
11-8SB1-JX	N-X8D75	8	2½	11½	19/64	136	.35

Sold Only in Full Cartons

STEEL WIRE NAILS

Sold Only in Full Boxes

(Illustrations full size)

ROOFING NAILS



Large Head Barbed

Diamond Point

GALVANIZED FINISH

Per Box		Length, ins.	Wire Gauge No.	Size Head ins.	Per lb.
11-⅞GR12-JX	N-X9D43	⅞	12	⅜	$0.28
11-⅞GR11-JX	N-X9D13★	⅞	11	7/16	.26
	50 lbs. in box.				
11-⅞GR10-JX	N-X17D96	⅞	10	15/32	.26
	100 lbs. in box.				
11-1GR11-JX	N-X9D07★	1	11	7/16	$0.27
11-1¼GR11-JX	N-X8D98	1¼	11	7/16	$0.26
11-1½GR11-JX	N-X8D77★	1½	11	7/16	$0.26
11-1¾GR11-JX	N-X8D65★	1¾	11	7/16	$0.26
	50 lbs. in box.				
11-2GR11-JX	N-X16D82	2	11	7/16	.26
	100 lbs. in box.				

ROOFING NAILS



Dicksons Compressed Lead Head

Neat, effective and very economical for applying sheet metal roofing and siding.

One pound of these nails is ample for laying one square of roofing.

Barbed Shank

Per Box		Length, ins.	Wire Gauge No.	Approx. No. in 50 lb. Box	Per lb.
11-1¾BSR-JX	N-X11D75	1¾	10	4350	$0.40

Fifty lbs. in box.



Lockring Shank

Per Box		Length, ins.	Wire Gauge No.	Approx. No. in 50 lb. Box	Per lb.
11-1¾LSR-JX	N-X12D65★	1¾	10	4350	$0.40
11-2LSR-JX	N-X12D65	2	10	4050	.40

Fifty lbs. in box.

RING SHANK ASBESTOS SIDING NAILS

GALVANIZED STEEL

1000 lbs. or more, Per 100 lbs.		Length, ins.	Gauge	Head, ins.	Approx. count per lb.	Per lb.
⊹1½-J	X30D80	1½	14	3/16	459	$0.55
⊹1¾-J	X29D50	1¾	14	3/16	402	.55
⊹2-J	X27D30	2	13	3/16	260	.55

Fifty lbs. in box.

STAINLESS STEEL

1000 lbs. or more, Per 100 lbs.		Length, ins.	Gauge	Head, ins.	Approx. count per lb.	Per lb.
⊹1½-J	X137D80	1½	14½	3/16	510	$2.20
⊹1¾-J	X135D40	1¾	14½	3/16	446	2.20

Fifty lbs. in box.

Direct Shipment Only

F. O. B., Galveston, Texas, Evanston, Illinois and Birmingham, Alabama
Extra for Quantity in Single Shipment of Siding Nails

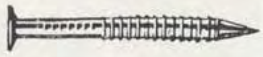
	Add to above price, per Cwt.
5 to 9 Cwt.	$0.50
3 to 4 Cwt.	1.00
2 Cwt.	2.00

	Add to above price, per Cwt.
1 Cwt.	$3.00
	Per lb.
Less than 100 lbs.	$0.10

STAR ★ DENOTES BEST SELLER

STEEL WIRE NAILS

GYPSUM DRY WALL NAILS



Long Diamond Point—Flat, Slightly Countersunk Head

Ring Shank—¾ inch Up from Point

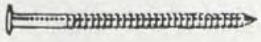
Bright

Per Box		Lgth., ins.	Wire Gauge No.	Diam. Head, in.	No. in Lb.	Per Lb.
11-1⅜GWD-JX	**N-X13D63**	1⅜	12½	¼	331	$0.45
11-1½GWD-JX	**N-X10D63**	1½	12½	¼	271	.35

50 lbs. net in box. Ship wt. 53 lbs.

Sold Only in Full Boxes

UNDERLAYMENT NAILS



Diamond Point—Flat, Slightly Countersunk Head

Ring Shank

Bright

Per Box		Lgth., ins.	Wire Gauge No.	Diam. Head, in.	No. in Lb.	Per Lb.
11-1¼UN-JX	**N-X15D10**	1¼	14	13/64	600	$0.45
11-1½UN-JX	**N-X15D10**	1½	14	13/64	473	.45

50 lbs. net in box. Ship. wt. 53 lbs.

Sold Only in Full Boxes

FLOORING BRADS

IDEAL



Blunt Diamond Point—Countersunk Head

Bright

Plain Shank

Per Box		Size	Lgth. in.	Wire Gauge No.	Diam. Head in.	Approx. No. to lb.	Per lb.
11-7B1F-JX	**N-X7D80**	7	2½	11½	13/64	122	$0.25
11-8B1F-JX	**N-X7D10**	8	3	10	5/16	84	.20

Screw Shank

11-7SS-JX	**N-X11D50**	7	2½	11½	13/64	122	.35
11-8SS-JX	**N-X11D40**	8	3	10	5/16	84	.35

50 lbs. net in box. Shipping Wt. 53 lbs.

PALLET NAILS



Cement Coated—Screw Shank

Smooth Flat Head

Per Box		Size	Lgth. in.	Wire Gauge No.	Diam. Head in.	Approx. No. to lb.	Per lb.
11-8CCPN-JX	**N-X11D30**	8	3½	8	11/32	182	$0.35
11-10CCPN-JX	**N-X9D95**	10	3	10	5/16	161	.30

50 lbs. net in box. Shipping Wt. 53 lbs.

CEMENT COATED WIRE NAILS

(Cuts full size)

Sold Only in Full Boxes

CEMENT COATED COOLER TYPE WIRE NAILS



Flat Head, Diamond Point

Per Box		Size	Lgth., ins.	Wire Gauge No.	Diam. Head	Approx. No. to lb.	Per lb.
11-3CCC-JX	N-X14D72	3	1⅛	15½	3/16	838	$0.22
		100 lbs. in box.					
11-4CCC-JX	N-X6D85★	4	1⅜	14	7/32	493	.20
		Fifty lbs. in box.					
11-5CCC-JX	N-X13D58	5	1⅝	13½	15/64	366	.20
11-6CCC-JX	N-X13D46★	6	1⅞	13	¼	278	.20
		100 lbs. in box.					
11-7CCC-JX	N-X6D49	7	2⅛	12½	17/64	212	.20
		Fifty lbs. in box.					
11-8CCC-JX	N-X12D86★	8	2⅜	11½	9/32	144	.20
		100 lbs. in box.					
11-10CCC-JX	N-X6D31	10	2⅞	11	19/64	105	.20
		Fifty lbs. in box.					

CEMENT COATED SINKER TYPE NAILS

Per Box		Size	Lgth., ins.	Wire Gauge No.	Diam. Head	Approx. No. to lb.	Per lb.
11-16CCC-JX	N-X6D19★	16	3¼	9	11/16	64	$0.20
11-20CCC-JX	N-X6D16	20	3¾	7	⅜	39	.20
		Fifty lbs. in box.					

CEMENT COATED EGG CASE NAILS



Flat Head, Diamond Point

Per Box		Size	Lgth., ins.	Wire Gauge No.	Diam. Head	Approx. No. in lb.	Per lb.
11-3CCEC-JX	N-X15D62	3	1⅛	15	7/32	732	$0.23
		100 lbs. in box.					

CEMENT COATED WIRE BOX NAILS



Flat Head, Diamond Point

Box nails are recommended for use in nailing machines.

Per Box		Size	Lgth., ins.	Wire Gauge No.	Diam. Head	Approx. No. in lb.	Per lb.
11-4CCB-JX	N-X14D90	4	1⅜	15½	13/64	680	$0.22
11-5CCB-JX	N-X14D38	5	1⅝	15	7/32	510	.21
		100 lbs. in box.					
11-6CCB-JX	N-X6D94★	6	1⅞	13½	¼	315	.20
11-7CCB-JX	N-X6D64	7	2⅛	13½	¼	280	.20
11-8CCB-JX	N-X6D52★	8	2⅜	12½	17/64	190	.20
		Fifty lbs. in box.					

STEEL CUT NAILS



(Illustrations full size)

Hinge—Flat Head

25 lb. Boxes

Especially annealed for use with strap and T-hinges

Per Box		Size	Length, inches	No. in lb.	Per lb.
11-6SC-JX	N-X4D70	6	2	90	$0.25
11-8SC-JX	N-X4D65★	8	2½	62	.25
11-10SC-JX	N-X4D60	10	3	43	.25
		25 lbs. in box.			

CONCRETE SCREW NAILS

HELYX



For fastening wood or steel to masonry

6 Gauge

No drilling or plugging, drive like a nail, turns and holds like screw. Eliminates the use of expansion bolts.

Recommended for fastening cornices, flashings, conductor straps, pipe clamps, etc.

¾ inch for cornices, flashings, etc.
1 inch for sheet metal work.
1¾ inch for 1x2 furring strips
2¾ inch for fastening 2x4 and 2x6 to concrete.

1 lb. Boxes

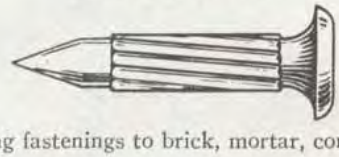
Per Box		Length, ins.	Count per lb.	Per Box
L6273J	N-D6C0	1	204	$0.85
L6274J	N-D5C5★	1¾	112	.85
L6275J	N-D5C3★	2¾	60	.80

25 lb. Boxes

Per Box		Length, ins.	Count per lb.	Per lb.
11-25/1¾CS-J	N-X12D50	1¾	112	$0.75
11-25/2¾CS-J	N-X11D95★	2¾	60	.75

MASONRY NAILS

PARKER-KALON



For making fastenings to brick, mortar, concrete, etc.

Hardened steel corrugated body with large round head and sharp point. Zinc plated.

Per Box		Diameter, in.	Length, ins.	Wt. Box, lbs.	Each
L4847J	D7C0	⅛	¾	½	$0.02
L4848J	D8C5★	5/32	1	¾	.03
L4849J	X1D15	3/16	1¼	1¾	.04
L4850J	X1D75★	¼	1½	2½	.05
L4851J	X2D05	¼	2	3⅛	.06
L4852J	X2D40★	¼	2½	4	.07
		One hundred in box			

Sold Only in Full Boxes

STAR ★ DENOTES BEST SELLER

ALUMINUM NAILS

NICHOLS

Direct Shipment Only

In 50 lb. Cartons

For siding, batten, shingles, plaster board and roofing.

Can not rust or streak buildings. Sanitary. Maximum holding power.

A 50 lb. carton of aluminum nails contains 50% more nails than a 100 lb. keg of the same size steel nails.

✢COMMON-J

Etched

Size	Per Ctn.	Length, ins.	Gauge	Head, in.	No. to lb.	Per lb.
4D	X53D59	1½	12½	¼	800	$1.50
6D	X50D19	2	11	17/64	425	1.45
8D	X48D41	2½	9	9/32	230	1.40
10D	X47D47	3	8	5/16	165	1.35
16D	X47D36	3½	7	11/32	120	1.35
20D	X47D45	4	5¼	13/32	78	1.35

✢SHINGLE STANDARD-J

Etched

Size	Per Ctn.	Length, ins.	Gauge	Head in.	No. in lb.	Per lb.
7/8x12½x9/32	X54D83	7/8	12½	9/32	1313	$1.50
3D	X52D76	1¼	12½	9/32	1009	1.50

✢ROOFING-J

Etched

Length, ins.	Per Ctn.	Gauge	Head in.	No. to lb.	Per lb.
7/8	X51D92	10	7/16	663	$1.45
1	X51D38	10	7/16	605	1.45
1¼	X50D42	10	7/16	491	1.40
1½	X49D95	10	7/16	417	1.40
1¾	X49D60	10	7/16	368	1.35
2	X49D60	10	7/16	336	1.35
2½	X49D71	10	7/16	274	1.35

With 3/8 inch Neoprene Washer Attached

Length, ins.	Per Ctn.	No. to lb.	Per lb.
1¾W	X80D78	318	$1.15
2W	X78D03	285	1.15

✢ASBESTOS SIDING-J

Etched

Length, ins.	Per Ctn.	Gauge	Head in.	No. to lb.	Per lb.
1¼	X57D42	13	3/16	1230	$1.65
1¾	X53D12	12½	3/16	720	1.50

✢WOOD SIDING NAILS-J

Casing Head

Size	Per Ctn.	Length, ins.	Gauge	Head in.	No. to lb.	Per lb.
6D	X52D48	1⅞	11¾	9/64	600	$1.50
8D	X50D11	2⅜	10½	5/32	343	1.45

Sinker Head

Size	Per Ctn.	Length, ins.	Gauge	Head in.	No. to lb.	Per lb.
6D	X51D73	1⅞	11¾	17/64	566	$1.45
8D	X49D36	2⅜	10½	19/64	319	1.40
10D	X47D87	2⅞	9½	5/16	215	1.35

✢PLASTER BOARD-J

Length, ins.	Per Ctn.	Gauge	Head in.	No. to lb.	Per lb.
1⅛	X55D19	12½	5/16	988	$1.55
1¼	X54D72	12½	5/16	939	1.50
1½	X52D81	12	5/16	725	1.50

✢ASBESTOS SHINGLE-J

Length, ins.	Per Ctn.	Gauge	Head in.	No. to lb.	Per lb.
1¼	X54D60	11½	5/16	785	$1.50
1½	X53D29	11½	5/16	659	1.50
1¾	X52D04	11½	5/16	544	1.50

✢CEDAR SHAKE-J

Length, ins.	Per Ctn.	Gauge	Head in.	No. to lb.	Per lb.
1¼	X58D26	13½	5/32	1300	$1.65
1¾	X53D12	12½	5/32	724	1.50

Barbing Extra on All Aluminum Nails, X1D28 per 50 lb. Carton.

Terms—1% 10 Days, 30 Days Net.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Davenport, Iowa. Full freight allowed on shipments of 150 lbs. No freight allowed on shipments of less than 150 lbs.

ALUMINUM NAILS

ASBESTOS SIDING

NICHOLS



File-grip for Face Nailing

Length 1¾ inches. Gauge .114. Head .215 inches. Number in box 900.

(FGAS1¾)

Per Box			Per Box
L5885J	X1D81 ★	.....	$2.75

Thirty-six boxes in ctn. Wt. ctn. 50 lbs.

SIDING NAILS



Asbestos Siding Nail

(AS1¼)

Per Box		Lgth., ins.	Gauge	Head, ins.	No. per Box	Wt. Ctn., lbs.	Per Box
L6263J	N-D9C0 ★	1¼	13	3/16	885	54	$1.35

Forty-eight boxes in ctn.

(AS1¾)

L6264J	N- X1D27	1¾	12½	3/16	~~885~~ 1800	54	1.90

Thirty-six boxes in ctn.



Wood Siding Nail—Sinker Head

Per Box		Lgth., ins.	Gauge	Head, ins.	No. per Box	Wt. Ctn., lbs.	Per Box
			(WS6)				
L6269J	N- X1D22 ★	1⅞	12	17/64	575	49½	$1.85
			(WS7)				
L6270J	N- X1D47	2⅛	11½	17/64	575	58½	2.20

Thirty-six boxes in ctn.

			(WS8)				
L6271J	N- X2D07 ★	2⅜	10½	19/64	575	54	3.15
			(WS10)				
L6272J	N- X1D74	2⅞	9	5/16	290	48	2.65

Twenty-four boxes in ctn.

Sold Only in Full Boxes

ALUMINUM NAILS

SIDING NAILS



Wood Siding Nail—Casing Head

Per Box		Lgth., ins.	Gauge	Head, in.	No. per Box	Wt. Ctn., lbs.	Per Box
			(WS6C)				
L5879J	N- X1D16*	1⅞	12	9/64	575	49½	$1.75
			(WS7C)				
L5880J	N- X1D40 ★	2⅛	11½	9/64	575	58½	2.15

Thirty-six boxes in ctn.

			(WS8C)				
L5881J	N- X1D98 ★	2⅜	10½	5/32	575	54	2.95
			(WS10C)				
L5882J	N- X1D68	2⅞	9½	3/16	290	48	2.55

Twenty-four boxes in ctn.



1¾ inch Cedar Shake Nails

(CS1¾)

Per Box		Lgth., ins.	Gauge	Head, in.	No. per Box	Wt. Ctn., lbs.	Per Box
L5883J	N- X2D65 ★	1¾	12½	5/32	1680	60	$3.95

Twenty-four boxes in ctn.

ROOFING NAILS

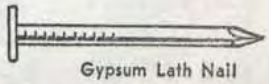


Screw shank, with Neoprene washer attached.

Per Box		Lgth., ins.	Gauge	Head, in.	No. in Box	Wt. Ctn., lbs.	Per Box
			(N1¾)				
L6265J	N- X6D38 ★	1¾	9¼	7/16	1050	41¼	$9.75
			(N2)				
L5884J	N- X6D93	2	10	7/16	1050	42½	10.50

Ten boxes in ctn.

LATH NAILS



Gypsum Lath Nail

Length 1¼ inches, gauge 12½, head 5/16 inches, No. per box 2666.

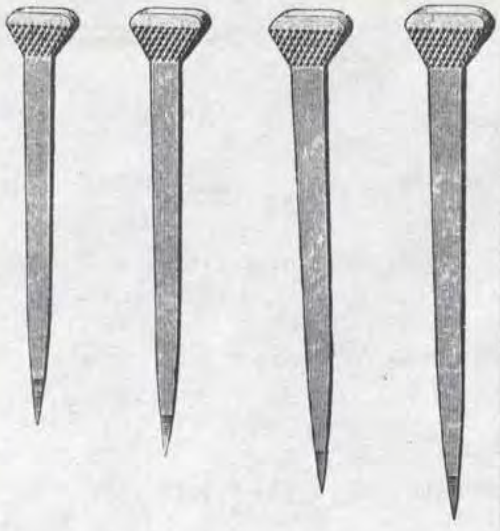
(RL1¼)

Per Box			Per Box
L6266J	N- X3D35 ★	.....	$4.95

Sixteen boxes in ctn. Wt. ctn. 56 lbs.

HORSESHOE NAILS

CAPEWELL



No. 5 No. 6 No. 7 No. 8

Made of the best grade of steel, smooth and even. Not brittle.

Regular Head

Specifications:

Size No.	Length, ins.
5	1⅞
6	2⅜16
7	2⅝16
8	2½

In Five Pound Boxes

Per Box			Per lb.
L5554J	N-X3D50	(55R)	$1.10
L5555J	N-X3D15 ★	(56R)	1.00
L5560J	N-X3D15 ★	(57R)	1.00
L5561J	N-X2D51	(58R)	.75

Five boxes (25 lbs.) in ctn.

City Head

Specifications:

Size No.	Length, ins.
5	1⅞
6	2⅜16
7	2⅝16

In Five Pound Boxes

Per Box			Per lb.
L5551J	N-X3D50 ★	(55C)	$1.10
L5552J	N-X3D15	(56C)	1.00
L5553J	N-X3D15	(57C)	1.00

Five boxes (25 lbs.) in ctn.

QUALITY SHAPLEIGH'S KEEN KUTTER **COUNTS**

U. S. Bureau of Standards TABLE OF METRIC EQUIVALENTS

METER = 39.37 INCHES

Legal Equivalent Adopted by Act of Congress, July 28, 1866

LENGTH

Centimeter	=	0.3937	inch
Meter	=	3.28	feet
Meter	=	1.094	yards
Kilometer	=	0.621	statute mile
Kilometer	=	0.5396	nautical mile
Inch	=	2.540	centimeters
Foot	=	0.305	meter
Yard	=	0.914	meter
Statute mile	=	1.61	kilometers
Nautical mile	=	1.853	kilometers

AREA

Sq. centimeter	=	0.155	sq. inch
Sq. meter	=	10.76	sq. feet
Sq. meter	=	1.196	sq. yards
Hectare	=	2.47	acres
Sq. kilometer	=	0.386	sq. mile
Sq. inch	=	6.45	sq. centimeters
Sq. foot	=	0.0929	sq. meter
Sq. yard	=	0.836	sq. meter
Acre	=	0.405	hectare
Sq. mile	=	2.59	sq. kilometers

VOLUME

Cu. centimeter	=	0.0610	cu. inch
Cu. meter	=	35.3	cu. feet
Cu. meter	=	1.308	cu. yards
Cu. inch	=	16.39	cu. centimeters
Cu. foot	=	0.0283	cu. meter
Cu. yard	=	0.765	cu. meter

CAPACITY

Milliliter	=	0.0338	U. S. liq. ounce
Milliliter	=	0.2705	U. S. apoth. dram
Liter	=	1.057	U. S. liq. quarts
Liter	=	0.2642	U. S. liq. gallon
Liter	=	0.908	U. S. dry quart
Dekaliter	=	1.135	U. S. pecks
Hectoliter	=	2.838	U. S. bushels
U. S. liq. ounce	=	29.57	milliliters
U. S. apoth. dram	=	3.70	milliliters
U. S. liq. quart	=	0.946	liter
U. S. dry quart	=	1.101	liters
U. S. liq. gallon	=	3.785	liters
U. S. peck	=	0.081	dekaliter
U. S. bushel	=	0.3524	hectoliter

WEIGHT

Gram	=	15.43	grains
Gram	=	0.772	U. S. apoth. scruple
Gram	=	0.2572	U. S. apoth. dram
Gram	=	0.0353	avoir. ounce
Gram	=	0.03215	troy ounce
Kilogram	=	2.205	avoir. pounds
Kilogram	=	2.679	troy pounds
Metric ton	=	0.986	gross or long ton
Metric ton	=	1.102	short or net tons
Grain	=	0.0648	gram
U. S. apoth. scruple	=	1.296	grams
U. S. apoth. dram	=	3.89	grams
Avoir. ounce	=	28.35	grams
Troy ounce	=	31.10	grams
Avoir. pound	=	0.4536	kilogram
Troy pound	=	0.373	kilogram
Gross or long ton	=	1.016	metric tons
Short or net ton	=	0.907	metric ton

DECORATED BUILDING PAPER

FLEMING'S WALLRITE

"Super Grade"

A new dimension in wall beauty and room decoration. Rich decorators patterns and clear light delicate backgrounds on heavy building paper. Can be applied by pasting or tacking over wood walls, wallboard, plaster, old wallpaper, etc.

In rolls of 200 square feet. All designs 36 inches wide. Ceiling 30 inches wide.



Ivy

Sparkling green freshness of trailing leaves. Stylized brick background in white and pearly grey.



Rose

Dazzling all-over floral pattern. Rich red and rose colored blossoms with green foliage on snowy white background.



Pastoral

Depicted in magenta red on oyster white background.



Ceiling

Leaf patterned effect traced in silvery tones of grey and white.

Per Roll		Pattern	Per Roll
3-SIP-J	X1D45★	Ivy	$2.25
3-SPP-J	X1D45	Pastoral	2.25
3-SRP-J	X1D45	Rose	2.25
3-SCR-J	X1D45★	Ceiling	2.25

Wt. roll 8 lbs.

WALLPAPER TACKS

AMERICAN

For Use with Decorated Building Paper

Steel, large head, needle point. Baked enamel finish in soft pastel shades.

No. 4—Length 7/16 inches

½ Lb. Pkgs.

Per Pkg.			Color	Per Pkg.
L5686J	D2C2★	(4GN)	Green	$0.35
L5687J	D2C2	(4GY)	Gray	.35
L5688J	D2C2	(4RD)	Red	.35

100 pkgs. in ctn.

STAR ★ DENOTES BEST SELLER

DECORATED BUILDING PAPER

WALLRITE'S

Decor Line

Per Roll		Design	Per Roll
3-SHR-J	X2D48	Sweetheart Rose	$3.69
3-DG-J	X2D48	Dogwood	3.69
3-TBU-J	X2D48	Tru Blu	3.69
3-CEF½-J	X1D37	Ceiling	2.05
3-GL-J	X2D48	Green Leaf	3.69
3-VTR-J	X2D48	Velvet Rose	3.69
3-SNB-J	X2D48	Sun Burst	3.69
3-DAH-J	X2D48	Dahlia	3.69
3-F-J	X2D48	Fern	3.69
3-ANG-J	X2D48	Autumn Gold	3.69
3-SG-J	X2D48	Spring Gold	3.69
3-KN-J	X2D48	Kitchen	3.69
3-SBT-J	X2D48	Show Boat	3.69
3-MAG-J	X2D48	Magnolia	3.69

Wt. roll 15 lbs.

Sold Only in Full Rolls

WALLPAPER TACKS

AMERICAN

For Use with Decorated Building Paper

Steel, large head, needle point. Baked enamel finish in soft pastel shades.

No. 4—Length 7/16 inches

½ Lb. Pkgs.

Per Pkg.			Color	Per Pkg.
L5686J	D2C2★	(4GN)	Green	$0.35
L5687J	D2C2	(4GY)	Gray	.35
L5688J	D2C2	(4RD)	Red	:35

100 pkgs. in ctn.

STAR ★ DENOTES BEST SELLER



SWEETHEART ROSE . . . pink, red, green combine to make this a lovely pattern.



TRU-BLU . . . Small rose pattern in cool blue colors with green blue leaves and ferns. Black used sparingly adds depth.



VELVET ROSE . . . green, blue, and red in a large rose pattern adds luster to your home.



AUTUMN GOLD . . . a rust colored background with metallic gold and silver overprinting . . . a truly elegant pattern.



SPRING ground pattern. rooms.

25TH Wallrite's ANNIVERSARY

25 years of manufacturing and merchandising experience

NEW PERFORATION MAKES:

- ☆ Easier Hanging in 18″ Widths
- ☆ More Wallrite Customers
- ☆ More PROFITS for the Dealer

WALLRITE'S new and more colorful Anniversary patterns will appeal to a larger market. They are ideal for rural homes and modest homes in small towns and cities. For 25 years WALLRITE has been an ideal product sold through Hardware dealers, Paint stores, Lumber yards, Building Material dealers and general merchandise stores. WALLRITE IS THE IDEAL WALLCOVERING FOR THRIFTY PEOPLE.

NOW-for the first time 16 Different Patterns To Choose From.

Wallrite

DECORATED BUILDING PAPER ®

features that make Wallrite the No. 1 "Do-It-Yourself" Wallcovering

- WALLRITE is a decorated building paper, beautifully designed and colorful.
- There is a pattern for every room in the house.
- Sturdy, building-paper weight helps keep out dust, drafts and cold, damp winds.
- Priced within reach of even lowest-income families. One roll covers walls of average room.
- Anyone can apply WALLRITE easily and quickly by pasting it directly over wood walls, wallboard, plaster, old wallpaper, etc. No canvas, felt or other backing needed.
- Marginal guides make it simple to match pattern. Complete directions on each roll.
- Can be cleaned with damp cloth. Colors won't smear when wet.
- Comes in building-paper size rolls; 36 in. wide, including ¼-in. lapping margin; and is perforated in 18" widths for easier handling; contains 400-450 sq. ft. Weight, about 14-15 pounds.
- Substantial profit margin for jobber and dealer.



Wallrite
DECORATED BUILDING PAPER ®

WALLRITE
FLEMING AND SONS, INC.
P. O. BOX 1291 • DALLAS 21, TEXAS

For Details on Advertising and Selling Aids Write Direct to:

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FOR THRIFTY HOMEMAKERS

WALLRITE IS THE SIMPLE

WAY TO ROOM BEAUTY.



DOGWOOD . . . green, brown, pink and white have been skillfully blended in this beautiful pattern . . . to be used anywhere a gay and fresh atmosphere is desired.



CEILING . . . this pattern, of course, must be neutral so it can be used with many colors and designs. This is a great improvement in styling.



GREEN LEAF . . . dark green and white in a sharp pattern which gives an impression of the outdoors and spaciousness . . . good for living room, bedrooms and hallways.



BLUE ROSE . . . cool blue and a delicate green are used to create a design that beautifies living rooms and bedrooms especially.

original

URSELF''

DING PAPER

ıg in 18" strips

S

UL

LY

AUTIFIES



SUNBURST . . . this pattern, in yellow, green, and pleasing buff will brighten your home.



DAHLIA . . . a bold design to give walls a definite decorative theme . . . scarlet-red, soft-green and earth-brown are attractively arranged.



FERN . . . two shades of green on a gray background . . . fresh and cooling . . . ideal for a room that has a great amount of sunshine.



CHEN . . . pink background, rose, nze, black and white for a cheerful hen.



SHOW BOAT . . . delightfully designed in green, grey, and black with an attractive textured background . . . will bring zest to any room or hallway.



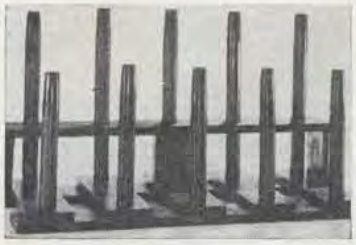
MAGNOLIA . . . for a beautiful room of soft light and silver-gray, with touches of sky-blue, this is the perfect blending . . . for any room in the house.



WALL IVY . . . the brick background offers an interesting structural effect while the colors of green and red enliven the entire design in a pleasing manner.

WALLRITE DISPLAY RACK

FLEMING'S



Put Wallrite out where it can be seen.

Fits any floor plan. Use as counter or floor display. It can even be used as an island backed up with related items.

Wood with handsome lacquer finish.

All ten patterns can be shown.

Width 12 inches. Length 30 inches.

Each
3-WDR-J X5D00
One in ctn. Wt. ctn. 10 lbs.

ASBESTOS PAPER

SHAPLEIGH'S



The ideal heat-resisting covering.

Fire-resisting, non-conductive. Made of the finest high-grade, carefully selected long fiber asbestos.

50-Pound Rolls

Per Roll		Width, ins.	Thick-ness, ins.	Wt. per 100 Sq. ft., lbs.	Per lb.
3-1816½-J	N-X8D61★	18	1/32	16	$0.25
3-1832½-J	N-X8D61	18	1/16	32	.25
3-3616½-J	N-X8D61	36	1/32	16	.25
3-3632½-J	N-X8D61	36	1/16	32	.25

10-Pound Rolls

Per Roll					Per Pound
3-1010-J	N-X1D80★	18	.022	10	$0.25

Rolls wrapped and headed

Sold Only in Full Rolls

ASBESTOS PAPER

SAL-MO



Fire-proof material for covering furnace pipes, protect walls from heat and sparks, making cushions under ironing board pads, hotpads, stove mats, leak-proof joints and many other uses.

Fine quality asbestos paper rolls, 18 inches wide, 12 feet long. Weight per roll 2 lbs.

Eighteen rolls in an attractive counter display carton.

Per Ctn.		Per Roll
3-1218J	N-X9D20	$0.85

Eighteen rolls in ctn. Wt. ctn. 37 lbs.

Sold Only in Full Cartons

GRANT WILSON



Handy Household Rolls

Protects home, workshop, garage, farm against fire, heat, acids, insects. Used for lining oven, wall, bin, etc., as mats or pads on stove, table, ironing boards, etc., for covering furnace pipe, hot water tanks, etc.

Made to close thickness tolerances with unusual tensile strength. Handles and cuts easily.

Twelve rolls in attractive display carton that takes only 1⅛ square feet of counter space.

18x110 inch Rolls

Per Display		Per Roll
L4840E	X6D20	$0.79

Three display ctns. in case. Wt. case 36 lbs.

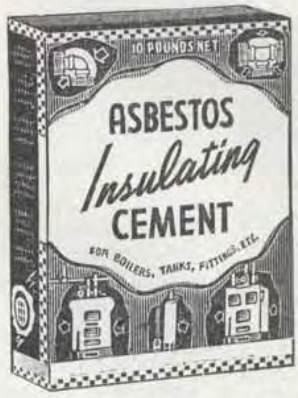
ASBESTOS PIPE JOINT TAPE

For sealing joints. Insures a nice clean job. 3 inches wide. Approximately 84 lineal feet in a roll.

Per Roll		Per Roll
3-APT3-J	D6C0★	$0.95

Twelve rolls in pkg.
Twelve rolls in pkg. Wt. pkg. 30 lbs.

ASBESTOS INSULATING CEMENT



A fire-proof and vermin-proof cement that can be applied to any heated surface, flat, smooth, irregular or rough. Can be used dry or mixed with water—requires no painting.

For insulating and fire-proofing all types of heating equipment for greater efficiency, lower fuel costs, better appearance and greater safety.

Also for patching damaged insulation, filling small cracks and air leaks in chimney brick work, around smoke pipe and heating pipes of walls, ceilings and partitions for safety.

Per Case (6 pkgs.)		Per Pkg.
3-1C10-J	N-X2D90★	$0.95

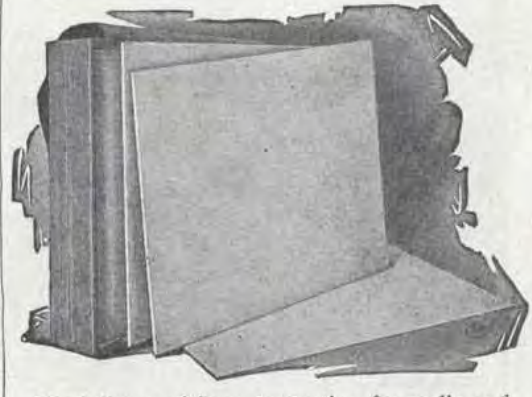
10 lb. ctn. Wt. case 60 lbs.

Sold Only in Full Cases

Per Bag		Per Bag
3-1C50-J	N-X1D60	$3.25

50 lb. bag

ASBESTOS MILL BOARD



Used for partitions, protection for walls and ceilings, fire screens. Also for lining stoves and furnaces.

Very attractive in appearance. Made of pure asbestos fibre, combined with suitable bonding material, with one side smooth. White color.

In Sheets 42x48 inches

Per Sheet		Thick-ness, in.	Sheets in Ctn.	Per Sheet
3-100⅛-J	N-X1D50★	⅛	12	$2.25
3-100¼-J	N-X2D93	¼	6	4.35

Wt. ctn. 120 lbs.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

ROOFING

SHAPLEIGH'S



Slate Surfaced, 90 lbs.

Can be used on any type building as well as for siding or paneling. It is spark-proof and a protection against fire.

High-grade long fibre rag felt base, fully saturated with pure asphalt, then coated with a heavy tough asphalt into which is embedded crushed slate of natural attractive colors on exposed side. Along upper edge of each roll is a smooth strip 2 inches wide to permit making lap that will cement water-tight. Absolutely no mineral filler is used in the asphalt coating. It is 100 percent pure.

Approved by National Board of Fire Underwriters

Conforms to government specifications No. SSR521.

In rolls 36 inches wide, 108 square feet in a roll, sufficient to cover 100 square feet of surface.

Complete with Nails and Cement

Per Roll		Color	Per Roll
3-JGS-J	N-X3D12★	Jade Green	$4.75
3-TRS-J	N-X3D12	Tile Red	4.75
3-BS-J	N-X3D12	Black	4.75

Wt. roll 90 lbs.

Sold Only in Full Rolls



Super Smooth—Mica Surface

A beautiful, brilliant and durable roofing that will give long satisfactory service.

Best quality long fibre felt, thoroughly saturated with pure asphalt, then coated with pure tough asphalt, and surfaced with Mica rock scales.

Great strength, flexibility, elasticity and toughness—a combination of which means the ability to withstand water, excessive heat, sudden changes in temperatures and decomposition.

In rolls 36 inches wide, 108 square feet in a roll, sufficient to cover 100 square feet of surface.

Approved by National Board of Fire Underwriters

Complete with Nails and Cement

Per Roll		Wt. Roll, lbs.	Per Roll
3-SM55-J	N-X2D25★	55	$2.40
3-SM65-J	N-X2D58	65	3.95

Sold Only in Full Rolls

ROOFING

SHAPLEIGH'S

Super Smooth—Mica Surface



Made of high-grade felt base thoroughly saturated with refined asphalt and coated with a heavy surface of genuine asphalt, so that it will give many years of service.

Absolutely waterproof—resists summer heat without deterioration. Does not absorb moisture and is not affected by frost, cold or rain. Will not dry out nor oxidize.

In rolls 36 inches wide, 108 square feet in a roll, sufficient to cover 100 square feet of surface.

Does Not Carry the National Board of Fire Underwriters Label

Complete with Nails and Cement

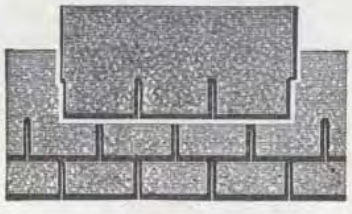
Per Roll		Per Roll
3-SM45-J	N-X1D79★	$2.75

Wt. roll 45 lbs.

Sold Only in Full Rolls

ROOFING SHINGLES

SHAPLEIGH'S



Slate Surface

Heavy rag felt base, thoroughly saturated with refined asphalt, then coated with a layer of pure asphalt containing absolutely no mineral filler, into which is embedded a layer of crushed slate. Will not curl.

Has the same thickness all over, being as heavy at the top as a thick butt shingle is at the bottom. Resists wind pressure.

Square Tab—Three in One

Three tab—12x36 inches, 80 strips to a square. Layed 5 inches exposed.

Approved by National Board of Fire Underwriters and Conforms with F. H. A. Specifications

Per Square		Color	Per Square
3-NST1-J	N-X6D62★	Jade Green	$9.95
3-NST6-J	N-X6D62	Blue Blend	9.95

One-third square in ctn. Wt. square 210 lbs.

Nails Not Included

DEADENING FELT

Unsaturated



Used between walls and flooring to make sound-proof and to keep out cold. Also as carpet lining and to wrap around pipes to protect them from freezing.

Made from good grade soft felt, free from imperfections.

Width 36 inches

In rolls of 50 square yards.

Per Roll		Wt. Sq. Yd., lbs.	Wt. Roll, lbs.	Per Roll
3-¾DF-J	N-X2D27★	¾	37	$3.45
3-1DF-J	N-X2D98	1	50	4.50

Sold Only in Full Rolls

ASPHALT FELT

Felt, saturated with pure asphalt. Approved by National Board of Fire Underwriters.

Width 36 inches

Per Roll		App. Wt. per Sq. (108 Sq. Ft.) lbs.	Sq. Ft. in Roll	Per Roll
3-AF15-J	N-X2D31★	15	432	$3.50
3-AF30-J	N-X2D31	30	216	3.50

Approximate wt. roll 65 lbs.

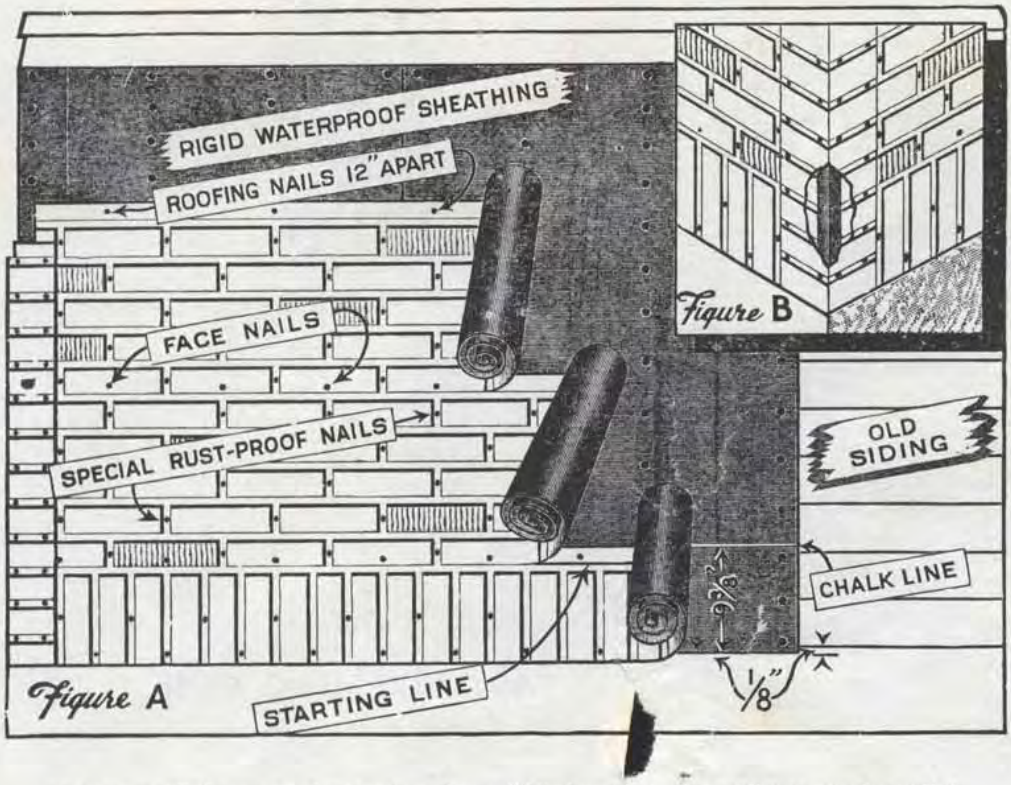
Sold Only in Full Rolls

STAR ★ DENOTES BEST SELLER

SHAPLEIGH'S BRICK SIDING

(Put Up in Roll Roofing Form)

SIMULATES FINE FACE BRICK



The lower roll shown on above cut on figure "A" shows how the soldier course is applied.

The two top rolls show how our Shapleigh's roll brick siding is applied.

The dark background on figure "A" shows No. RWB rigid water-proof board as applied on irregular surface in order to make smooth surface for the brick siding application.

The upright left hand portion of figure "A" shows our preformed corners. A cut-out on figure "B" gives a more detailed view of the construction of these corners.

SHAPLEIGH'S ROLL BRICK SIDING

Put up in rolls 32 inches wide by 43 feet long. There is an unsurfaced margin of 1 5/16 inches allowed for lapping. There are 5 rows of courses of brick in each 16 inch section. The size of each brick is approximately 2½ inches wide and approximately 8¼ inches long. The width of the black mortar lines are approximately 7/16 inch. Each roll contains 2 strips 16 inches wide, 43 feet long and will cover one square.

Red Blend with Black Mortar Lines

		Per Square
3-S608-J	**N-X3D78**	$5.75

Buff Blend with Black Mortar Lines

3-S607-J	**N-X3D78**	5.75

No nails included. Wt. square 105 lbs.

For Beautifying Sides of All Types of Frame Buildings, Homes, Garages, Club Houses, etc.

Twelve reasons why you should use Shapleigh's economy brick siding.

1. Modernizes.
2. Insulates.
3. Year Round Comfort.
4. Beautifies.
5. Saves Painting.
6. Saves Fuel.
7. Dust Proof.
8. Keeps Out Draft.
9. Warmer in Winter.
10. Cooler in Summer.
11. Keeps Out Street Noises.
12. Looks Like Fine Brick.

Where sidings are smooth and level, brick siding alone may be successfully applied.

Where sidings are not smooth and level, we recommend rigid water-proof board first be applied. This will give you a perfect surface, making a perfect job for the brick siding besides furnishing additional insulation.

The use of soldier course for bottom is optional—this simply makes a little more decorative looking job. Our preformed corners will help make the job more secure and dressy.

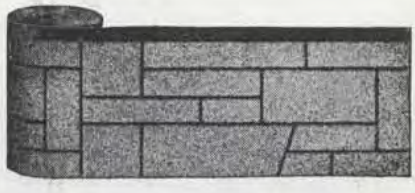
STONE SIDING

SHAPLEIGH'S ECONOMY

(IN ROLL ROOFING FORM)

For Beautifying Sides of Frame Buildings, Homes, Garages, Club Houses, etc.

Simulates a fine job of stone work. Has all the fine features of our ECONOMY brick siding and is applied in the same way.



Stone Color with Black Mortar Lines

In rolls 16 inches wide, 41 feet long with plain margin 1 5/16 inches wide for lapping. Two rolls will cover 100 square feet.

		Per Square (2 Rolls)
3-611-J	**N-X3D78★**	$5.75

Wt. square (2 rolls) 100 lbs.

Sold Only in Full Rolls

(Nails Not Included)

BUILDING PAPERS

Rosin Sized Sheathing



Red Color

Made of paper stock, rosin sized to protect from dampness.

Used for sheathing under weather board and for lining out buildings.

Width 36 inches

In rolls of 500 square feet.

Per Roll		Per Roll
3-R20-J	N-X1D38★	$2.50

Wt. roll 20 lbs.

Sold Only in Full Rolls

ROOFING WASHERS



Lead

These washers are used in putting on corrugated roofing and siding. By their use, an absolutely water-tight joint is made immediately under the nail head. Preventing the accumulation of water or loosening of the iron around the nails. The use of the lead washers is approved by architects.

One pound will put on two or three squares of roofing. Outside diameter ½ inch. Hole 5/32 inch. About 300 washers to a lb.

Per Box			Wt. Box, lbs.	Per lb.
M-2070J	(2)	N-X1D65	5	$0.55
0-2-J	(2)	N-X32D10★	100	.55

ROOFING CAPS

AMERICAN



Bright Tin Finish

Convex head. Diameter 1¼ inches. Approximately 225 to a lb.

Per Pound		Per Pound
3-1C-J	N-D1C8★	$0.30

Twenty-five lbs. in ctn.

Sold Only in Full Cartons

CONDUCTOR PIPE STRAINERS

MID-WEST



Steel 14 gauge wire, basic dipped in high quality aluminum dipping enamel. Well made.

Each		Type	For Pipe, ins.	Wt. Each, ozs.	Each
4-R2-E	D1C4½	Round	2	4	$0.25
4-R3-E	D1C7	Round	3	5½	.30
4-R4-E	D1C9	Round	4	7	.35
4-S3-E	D1C7	Square	3	5½	.30

Twelve in ctn.

EASY FORMING COIL

KAISER ALUMINUM



Roll Valley Flashing

Rust-proof, no staining or streaking on siding or roofs. Many uses: Domestic, Mill or Warehouse. Roof flashing, chimneys, vent flashing for termite shields, for eave flashings and for doors and windows.

.016 Gauge

50 Ft. Coils

Per Coil		Girth in.	Wt. Pkg. lbs.	Per Ft.
4-R57-J	X8D00	14	15	$0.16
4-R58-J	X12D00	20	22	.24

One coil in pkg.

ROLL VALLEY



29-Gauge Galvanized Seamless Steel

50 Ft. Rolls

Per Roll		Size in.	Wt. Pkg. lbs.	Per Ft.
21-G14-J	N-X9D41	14	42	$0.30
21-G20-J	N-X12D07	20	60	.40

One Roll in pkg.

STAR ★ DENOTES BEST SELLER

STYLE K BOX GUTTERS

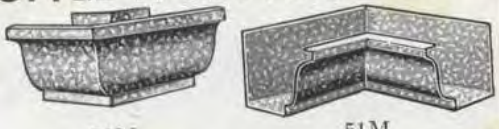


Regular
28-Gauge Galvanized Steel
Size 5 inch—Girth 12 inches—Length 10 Feet.

		Each
21-5KG-J	N-X1D43	$2.15

Ten in bdle. Wt. bdle. 75 lbs.

STYLE K GUTTER MITRES



50M 51M

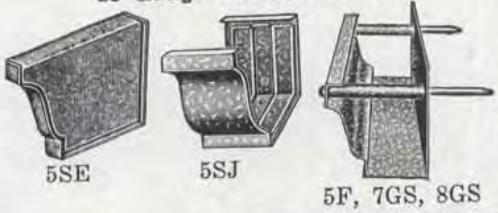
28-Gauge Galvanized Steel
Size 5 inch

		Type	Each
21-50M-J	N-D9C8	Outside	$1.50
21-51M-J	N-D9C8	Inside	1.50

Twenty in ctn. Wt. ctn. 25 lbs.

STYLE K GUTTER ACCESSORIES

28-Gauge Galvanized Steel



5SE 5SJ 5F, 7GS, 8GS



3SO 5KE

SLIP END CAPS
Size 5 inch

		Each
21-5SE-J	N-D1C6	$0.25

100 in ctn. Wt. ctn. 50 lbs.

SLIP JOINT CONNECTIONS
Size 5 inch

		Each
21-5SJ-J	N-D3C3	$0.50

60 in ctn. Wt. ctn. 15 lbs.

SQUARE OUTLETS
Size 3 inch

		Each
21-3SO-J	N-D2C2	$0.35

60 in ctn. Wt. ctn. 10½ lbs.

FERRULES
Size 5 inch

		Each
21-5F-J	N-D0C3½	0.06

500 in ctn. Wt. ctn. 94 lbs.

SPIKES

		Size, in.	Each
21-7GS-J	N-D0C3	7x3/16	$0.05
21-8GS-J	N-D0C4	8x¼	.06

Loose. Wt. ½ oz.

END PIECE
Size 5 inch
With 3 in. Square Outlet

		Each
21-5KE-J	D6C1	$0.90

20 in ctn. Wt. ctn. 20 lbs.

HALF ROUND GUTTERS



Lap Joint
28-Gauge Galvanized Steel
Size 5 inch—Length 10 feet

		Each
21-5RG-J	N-X1D20	$1.80

Ten in bdle. Wt. bdle. 65 lbs.

HALF ROUND GUTTER MITRES



Lap Joint
28-Gauge Galvanized Steel
Size 5 inch

		Type	Each
21-5RMO-J	ND6C5	Outside	$1.00
21-5RMI-J	ND6C5	Inside	1.00

Twenty ctn. Wt. ctn. 13 lbs.

HALF ROUND GUTTER ACCESSORIES

28-Gauge Galvanized Steel





3

"C" END CAPS
Size 5 inch

		Each
21-5RC	N-D2C2	$0.35

60 in ctn. Wt. ctn. 6 lbs.

"D" END PIECES
Size 5 inch—3 inch Drop

		Each
21-5ED	N-D6C1	$0.90

Twenty in ctn. Wt. ctn. 20 lbs.

"B" DROPS
Size 3 inch

		Each
21-3[illegible]-J	N-D1C8	$0.25

60 in ctn. Wt. ctn. 20 lbs.

" SLIP-JOINT CONNECTIONS
Size 5 inch

		Each
Eac[illegible]-J	N-D1C8	$0.25

60 in ctn. Wt. ctn. 6 lbs.

TITE-LOCK HANGERS
Size 5 inch

		Each
Ea[illegible]L-J	N-D0C9	$0.15

100 in ctn. Wt. ctn. 17 lbs.

CONDUCTOR PIPE AND ACCESSORIES

SQUARE PIPE



Corrugated
28-Gauge Galvanized Steel
Size 3 inch—Length 10 Feet

		Each
21-3P-J	N-X1D44	$2.15

Four in Bundle. Wt. Bundle 4½ lbs.

SQUARE ELBOWS



Corrugated
28-Gauge Galvanized Steel
Size 3 inch
Style "A" No. 3—75°

		Each
21-3SE-J	N-D4C6	$0.70

Twenty in ctn. Wt. ctn. 25 lbs.

SQUARE CLINCHER BANDS

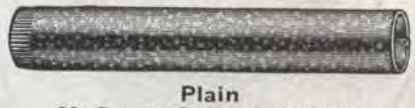


Ornamental
Size 3 inch

		Each
21-3CB-J	N-D1C1½	$0.16

100 in ctn. Wt. ctn. 25 lbs.

ROUND PIPE



Plain
28-Gauge Galvanized Steel
Size 3 inch—Length 10 feet

		Each
21-3RCP-J	N-X1D21	$1.85

Four in Bundle. Wt. Bundles 4½ lbs.

ROUND ELBOWS



Plain
28-Gauge Galvanized Steel
Size 3 inch
No. 3—75°

		Each
21-3RE-J	N-D3C4	$0.55

Twenty in ctn. Wt. ctn. 9 lbs.

ROUND CLINCHER BANDS



Ornamental
Size 3 inch

		Each
21-3RB-J	N-D0C8½	$0.12

100 in ctn. Wt. ctn. 33 lbs.

All [illegible]ms—Sold Only in Full Cartons or Bundles

SECTION 11
QUICK INDEX

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"The Recollection of QUALITY Remains Long after the PRICE is Forgotten"
SHAPLEIGH'S KEEN KUTTER

SINCE 1870

SHAPLEIGH'S

ESTABLISHED 1843
ST. LOUIS, U.S.A.

PLUMBING GOODS

SECTION 11

"The Recollection of QUALITY Remains Long after the PRICE is Forgotten"
SHAPLEIGH'S KEEN KUTTER

SINCE 1870

PLUMBING FIXTURES

HUMPHRYES MFG. CO.

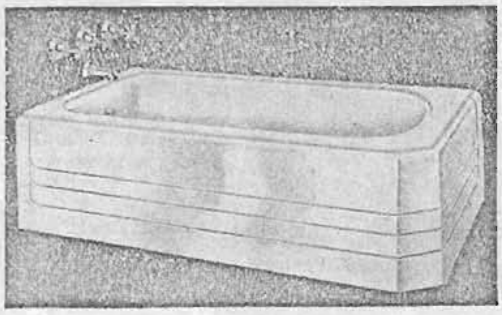
Without Fittings

White enamel is applied in powder form, permanently fused to rigid cast iron forming a lustrous finish.

Smooth, velvet-like surface of sand mold is foundation for the Mirard finish (bright as a mirror, hard as flint). Base for finish is rigid non-flexing cast iron.

BATH TUBS

(Cast Iron)



Stylemaster—Corner Type

Clean cut lines, broad, flat bottom.

Straight sides. Raised edge for tiling in.

Length over-all at floor 60 inches. Width over-all at floor 30⅞ inches. Height over-all 16 inches. Depth inside 15⅜ inches.

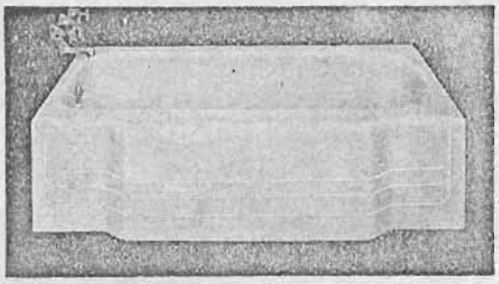
Right Hand Corner and Outlet

	F.O.B. St. Louis Each	Zone 1 Each	Zone 2 Each	Zone 3 Each
0-2100/5-E	N-X86D20	X92D00	X95D85	X99D60

Left Hand Corner and Outlet

0-2101/5-E	N-X86D20	X92D00	X95D85	X99D60

One in crate. Wt. crate 386 lbs.



Stylemaster—Recessed

Broad, flat bottom, straight sides and 6 inch wide seat.

Width at ends, over-all 54 inches. Width through seat, over-all 33 inches. Height over-all 16 inches. Depth inside 15⅜ inches.

Right Hand Outlet

	Lgth. ft.	Wt. lbs.	F.O.B. St. Louis Each	Zone 1 Each	Zone 2 Each	Zone 3 Each
0-2120/4½-E	4½	341	N-X72D50	X77D95	X81D35	X84D75
0-2120/5-E	5	373	N-X77D80 ★	X83D40 ★	X87D15 ★	X90D95 ★

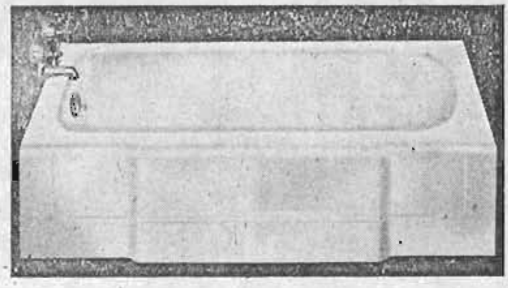
Left Hand Outlet

0-2121/4½-E	4½	341	N-X72D80	X77D95	X81D35	X84D75
0-2121/5-E	5	373	N-X77D80 ★	X83D40 ★	X87D15 ★	X90D95 ★

One in crate

BATH TUBS

(Cast Iron)



Junior Stylemaster

Recessed

Low, straight lines, easy to step in and out. Ideal for small homes, cottages, motels, etc.

Length over-all 5 feet. Width at ends, over-all 28¾ inches. Height over-all 14 inches. Depth inside 13⅛ inches.

Right Hand Outlet

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
0-2400/5-E	N-X60D70 ★	X65D30 ★	X68D35 ★	X71D45 ★

Left Hand Outlet

0-2401/5-E	N-X60D70 ★	X65D30 ★	X68D35 ★	X71D45 ★

One in crate. Wt. crate 307 lbs.

NOTE: You may sell all merchandise on this page at catalogue price less DICO%, including zone prices. Outside zone 3 sell F. O. B. St. Louis.

See Section 30—Page 4 for Zone Map

STAR ★ DENOTES BEST SELLER

PLUMBING FIXTURES

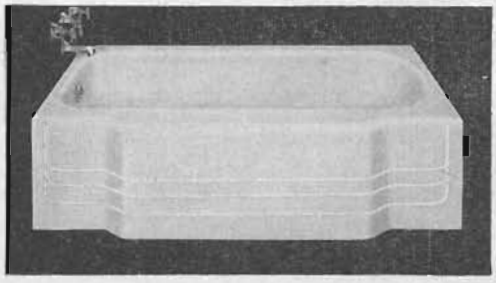
HUMPHRYES MFG. CO.

White enamel is applied in powder form, permanently fused to rigid cast iron forming a lustrous finish.
Smooth, velvet-like surface of sand mold is foundation for the Mirard finish (bright as a mirror, hard as flint). Base for finish is rigid non-flexing cast iron.

BATH TUBS

(Cast Iron)

Without Fittings



Stylemaster—Recessed

Broad, flat bottom, straight sides and 6 inch wide seat.

Width at ends, over-all 54 inches. Width through seat, over-all 33 inches. Height over-all 16 inches. Depth inside 15⅜ inches.

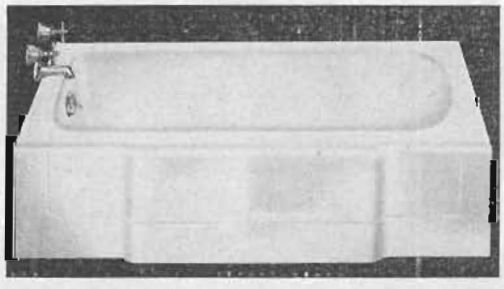
Right Hand Outlet

	Lgth. ft.	Wt. lbs.	F.O.B. St. Louis Each	Zone 1 Each	Zone 2 Each	Zone 3 Each
0–2120/4½–E	4½	341	N–X72D50	X77D95	X81D35	X84D75

Left Hand Outlet

0–2121/4½–E	4½	341	N–X72D80	X77D95	X81D35	X84D75
0–2121/5–E	5	373	N–X77D80★	X83D40★	X87D15★	X90D95★

One in crate



Junior Stylemaster

Recessed

Low, straight lines, easy to step in and out. Ideal for small homes, cottages, motels, etc.

Length over-all 5 feet. Width at ends, over-all 28¾ inches. Height over-all 14 inches. Depth inside 13⅛ inches.

Right Hand Outlet

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
0–2400/5–E.....	N–X60D70★	X65D30★	X68D35★	X71D45★

Left Hand Outlet

0–2401/5–E.....	N–X60D70★	X65D30★	X68D35★	X71D45★

One in crate. Wt. crate 307 lbs.

LAVATORIES



Shelf

Stylemaster

Smartly styled for average and small size bathrooms and powder rooms. Roomy bowl, front overflow.

Size 19x17 inches. Basin 14¾x10⅜ inches. Back height 3½ inches. Shelf width 4½ inches.

With De Luxe Fitting Including Pop-up Waste

(Less trap legs, towel bars and supplies)

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
3–3015F–E	N–X30D04	X31D10	X31D84	X32D45

One in crate. Wt. crate 71 lbs.

NOTE: You may sell all merchandise on this page at catalogue price less D1G0%, including zone prices. Outside zone 3 sell F. O. B. St. Louis.

See Section 30—Page 4 for Zone Map

STAR ★ DENOTES BEST SELLER

CABINET LAVATORIES

SHIRLEY

Petite

Each		Color	Each
21-CL2020W-E	N-X47D97	White	$79.95

One in ctn. Wt. ctn. 66 lbs.

Coronet

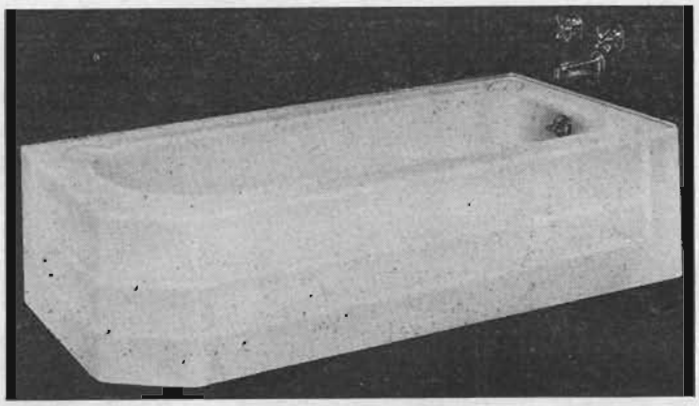
Right Hand

Each		Color	Each
21-CL3420WR-E	N-X62D37	White	$103.95

One in ctn. Wt. ctn. 101 lbs.

UNIVERSAL-RUNDLE BATH TUBS

White—Without Fittings.



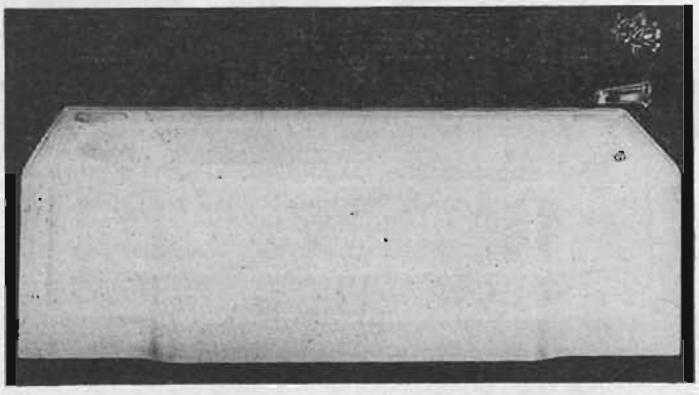
Meadow—Corner—Cast Iron

One-piece cast iron with multiple coats of vitrified enamel. Twin recessed soap dishes—at either end of back rim. Wide front panel.

Width 30¾ inches. Height inside 15 inches, overall 16 inches.

Each		Lgth. Ft.	Ship. Wt. lbs.	Each
Right Hand Outlet				
✣2120/5-E	X95D07	5	450	$126.75
Left Hand Outlet				
✣2121/5-E	X95D07	5	450	126.75

Crated.



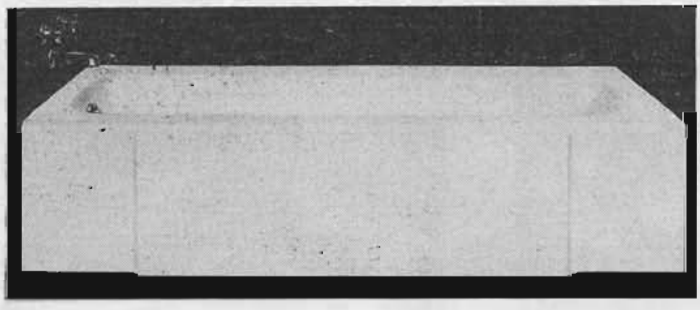
Master Meadow—Recessed—Cast Iron

One-piece cast iron with heavy multiple coats of vitrified enamel. Twin recessed soap dishes—at either end of back rim. Wide seat—formed by front panel.

Width at ends 30¾ inches, at center 32¾ inches. Height inside 15¼ inches, overall 16 inches.

Each		Lgth. Ft.	Ship. Wt. lbs.	Each
Right Hand Outlet				
0-2100/4½-E	N-X80D33	4½	335	$107.10
0-2110/5-E	N-X75D60	5	360	100.80
Left Hand Outlet				
0-2101/4½-E	N-X80D33	4½	335	107.10
0-2111/5-E	N-X75D60	5	360	100.80

Crated.



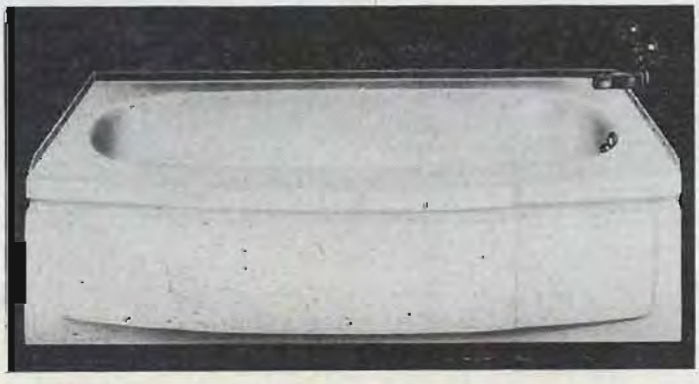
Meade—Recess—Cast Iron

One-piece vitreous enameled cast iron. Recessed soap dish. Wide seat panel.

Width at ends 30½ inches, at center 31½ inches. Height inside 13¼ inches, overall 14 inches.

Each		Lgth. Ft.	Ship. Wt. Lbs.	Each
Right Hand Outlet				
0-2114/5-E	N-X61D99	5	335	$82.65
Left Hand Outlet				
0-2115/5-E	N-X61D99	5	335	82.65

Crated.



Ciro—Recess—Steel

Vitreous enameled steel. Channel bracing for maximum rigidity. Hand-grip cornice around top edge. Extra high watertight nailing flange. Wide ledge.

Width at center 32⅜ inches. Height overall 16⅛ inches.

Each		Lgth. Ft.	Ship. Wt. lbs.	Each
Right Hand Outlet				
✣6050-E	X57D83	5	143	$77.10
Left Hand Outlet				
✣6051-E	X57D83	5	143	77.10

Crated.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Point of shipment. Carload rate of freight allowed on 200 lbs. or more on enameled steel, vitreous china, enameled cast iron and brass goods.

UNIVERSAL-RUNDLE LAVATORIES

White



Camille—Shelf Back
Vitreous China—Wall Hung

Roomy wash basin. Panel front. Wide top shelf. With through-the-back fitting including aerator and pop-up waste and Uni-Lox hanger. Without legs or towel bars.

Size in.	Bowl in.	Shelf Width in.	Shelf Ht. in.
20x18	14½x11½	4¼	3½
22x19	16x12	4½	3½

Each		Size, in.	Wt. lbs.	Each
✣4558-E	X39D75	20x18	45	$53.00
✣4559-E	X46D05	22x19	50	61.40

Crated.



Carmen—Ledge Back
Vitreous China—Wall Hung

Low shelf ledge lavatory with deep, roomy basin. Concealed front overflow. Twin recessed soap dishes. Anti-splash rim. With Uni-Lox hanger. Without fittings, legs or towel bars.

Size 20x18 inches. Bowl 13¾x11½ inches. Height, ledge, 1¾ inches. 4-inch centers.

Each		Each
✣4554-E	X14D63	$19.50

Crated. Ship. Wt. 41 lbs.

CONTACT THE PLUMBING DEPARTMENT FOR A COMPLETE UNIVERSAL-RUNDLE CATALOG, SHOWING LOVELY DECORATOR COLORS AND OTHER UNIVERSAL-RUNDLE PRODUCTS AVAILABLE, COMPLETE WITH LIST-PRICES.



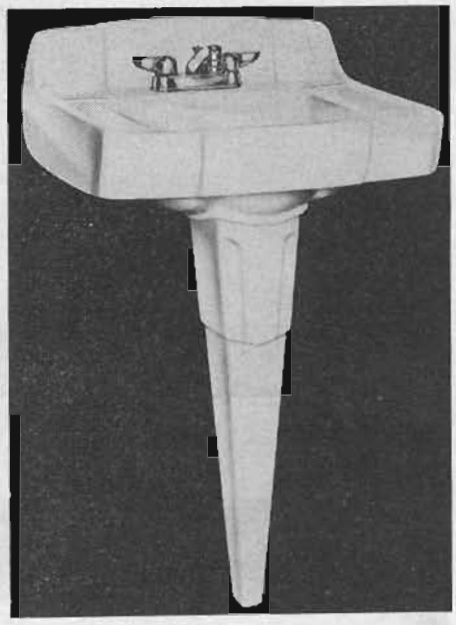
Colleen—Ledge Back
Vitreous China—Wall Hung

Concealed twin overflow drain. Anti-splash rim. Low wide safety edge around entire rim. Twin recessed soap dishes. With Uni-Lox hanger. Without fittings, legs or towel bars.

Size 19x17 inches. Bowl 15x11½ inches. Height, ledge, 1¼ inches. 4-inch centers.

Each		Each
3-4556-E	N-X12D45	$16.60

Crated. Ship. Wt. 33 lbs.



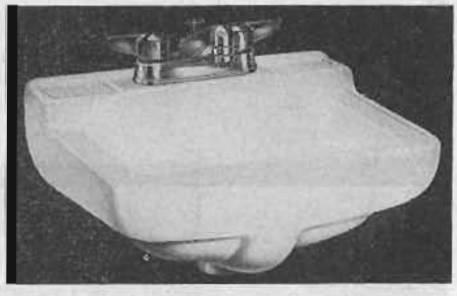
Caldwell—4 Inch Back
Vitreous China—Wall Hung

With one-piece steel hanger. Without fittings, legs or towel bars.

Size 20x18 inches. Bowl 14x10½ inches. Height, back, 4 inches. 4 inch centers.

Each		Each
✣4544-E	X18D30	$24.40

Crated. Ship. Wt. 44 lbs.



Convoy—Ledge Back
Vitreous China—Wall Hung

Compact—takes minimum space but has a large basin area. Concealed front overflow. Twin recessed soap dishes. With Uni-Lox hanger. Without fittings, legs or towel bars.

Size 15x12 inches. Bowl 12¼x8 inches. Height, ledge 1¼ inches. 4 inch centers.

Each		Each
3-4551-E	N-X10D88	$14.50

Crated. Ship. Wt. 19 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Point of shipment. Carload rate of freight allowed on 200 lbs. or more on enameled steel, vitreous china, enameled cast iron and brass goods.

UNIVERSAL-RUNDLE LAVATORIES

White



Ledgemaster
Enameled Cast Iron—Wall Hung

Through-the-back fittings permit a wide shelf. With through-the-back fitting including aerator and pop-up waste and Uni-Lox hanger. Without legs or towel bars.

Size in.	Bowl in.	Shelf Width in.	Shelf Ht. in.
22x19	15¼x11¼	4½	3⅜
19x17	13¾x10¾	4	3⅜

Each		Size in.	Ship. Wt. lbs.	Each
3-2203-E	N-X33D30	22x19	86	$44.40
3-2204-E	N-X29D97	19x17	73	39.95

Crated.



Wayne—3¾ Inch Back
Enameled Cast Iron—Wall Hung

Chamfered corners. Deep squared basin. Concealed front overflow. Ideal for limited space. With one-piece steel hanger. Without fittings, legs or towel bars.

Size 19x17 inches. Bowl 14¼x10 inches. Height, back, 3¾ inches. 4-inch centers.

Each		Each
3-2212-E	N-X16D94	$21.25

Crated. Ship. Wt. 50 lbs.



Wakely—3¾ Inch Back
Enameled Cast Iron—Wall Hung

Spacesaver with rounded front. Large, squared basin. Concealed front overflow. Safety edge around entire rim. With one-piece steel hanger. Without fittings, legs or towel bars.

Size 19x17 inches. Bowl 14x10 inches. Height, back 3¾ inches. 4-inch centers.

Each		Each
3-2210-E	N-X15D79	$21.05

Crated. Ship. Wt. 62 lbs.



Coventry—Counter
Vitreous China

Deep basin. Anti-splash rim. Concealed overflow drain. Safety edge. Fittings mount on basin slab. Twin recessed soap dishes. Without fittings or mounting frame.

Size 20x18 inches. 4-inch centers.

Each		Each
3-4524-E	N-X17D33	$23.10

Crated. Ship. Wt. 40 lbs.



Christina—Counter
Vitreous China

Twin recessed soap dishes. May be mounted back to wall in 16 inch deep plastic counter top with bar union strips, in plastic top deeper than 16 inches with U-shaped mounting strip or in tile counter top without mounting strips. Without fittings or mounting equipment.

Size 20x18 inches. Bowl 13¼x11 inches. 4-inch centers.

Each		Each
✣4526-E	X20D07	$26.75

Crated. Ship. Wt. 38 lbs.



Wycliff—Counter
Enameled Cast Iron

For cabinet or counter installation. Mounting frame device provides watertight seal. Two recessed, integral soap dishes. Without fittings or stainless steel frame.

4-Inch Centers

Each		Size in.	Bowl in.	Ship. Wt. lbs.	Each
3-2270-E	N-X13D69	20x17	16x11	45	$18.25
3-2271-E	N-X13D69	20x18	16x12	50	18.25
✣2274-E	X17D85	24x18	19x12	60	23.80

Crated.

LAVATORY FRAME

Stainless Steel

Each		For Lavatory	Size ins.	Each
3-89027-E	X4D71	2270	20x17	$6.95
3-89028-E	X4D71	2271	20x18	6.95

One in ctn. Wt. ctn. 3 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Point of shipment. Carload rate of freight allowed on 200 lbs. or more on enameled steel, vitreous china, enameled cast iron and brass goods.

UNIVERSAL-RUNDLE WATER CLOSETS

White



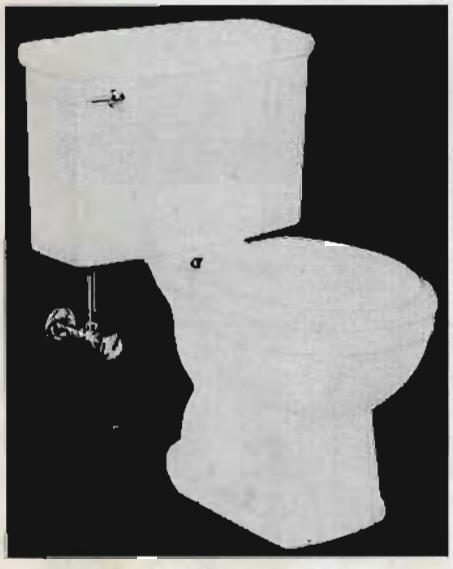
Como—One-Piece
Reverse Trap

Completely anti-siphon with no contact between outside water supply and water in tank. Extremely low (only 18¾ inches to floor). Matching Mother-of-pearl seat. Without supply pipe.

Height, overall 18¾ inches, to top of bowl 14 inches. Width tank 20 inches. Length 28½ inches (1-inch clearance). 12 inch rough-in (1-inch clearance).

Each		Each
✣4010–E	X99D75	$133.00

Crated. Ship. Wt. 116 lbs.



Castle—Combination
Reverse Trap

Matches Master Meadow bath tub and Ledgemaster, Camille or Coquette lavatory. Without seat or supply pipe.

Height overall 31 inches, to top of bowl 14¾ inches. Width tank 21 inches. Length 27 inches (¾ inch clearance).

Each		*Rough-in in.	Ship. Wt. lbs.	Each
3–4035–E	N–X31D39	12	90	$41.85
✣4039–E	X31D39	14	90	41.85

*¾-inch clearance.

Crated.

Climax—Combination
Siphon-Jet



Modern close-coupled combination with recess patterned tank. Without seat or supply pipe.

Height, overall 30 inches, to top of bowl 15 inches. Width tank 22 inches. Length 27 inches (¾-inch clearance). 12-inch rough-in (¾ inch clearance.)

Each		Each
✣4025–E	X49D35	$65.80

Crated. St. Wt. 104 lbs.

Century—Combination
Siphon-Jet
Elongated Bowl

As above except length 29 inches (¾ inch clearance).

Each		Each
✣4020–E	X52D24	$69.65

Crated. Ship. Wt. 106 lbs.



Commando—Combination
Washdown

Uni-closet. Matching panel design. Without seat or supply pipe.

Height, overall 30 inches, to top of bowl 14 inches. Width tank 20¾ inches. Length 27 inches (¾ inch clearance).

Each		*Rough-in in.	Ship. Wt. lbs.	Each
✣4075–E	X30D23	10	87	$40.30
3–4070–E	N–X28D33	12	87	37.90

*¾-inch clearance.

Crated.



Trailerette—Combination
Washdown

Takes minimum space. Matching tank panel and paneled straight front of bowl. Recessed front panel tank with lid locking device. Without seat or supply pipe.

Height, overall 29¾ inches, to top of bowl 14¾ inches. Width tank 17 inches. Length 23 inches. 10 inch rough-in.

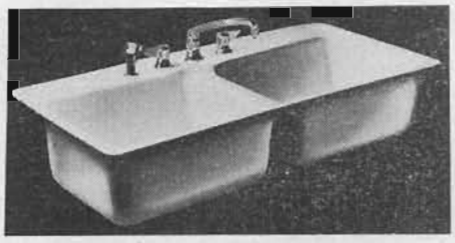
Each		Each
✣4080–E	X32D40	$43.20

Crated. Ship. Wt. 79 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. Point of shipment. Carload rate of freight allowed on 200 lbs. or more on enameled steel, vitreous china, enameled cast iron and brass goods.

UNIVERSAL-RUNDLE SINKS

White



Layton Ledge

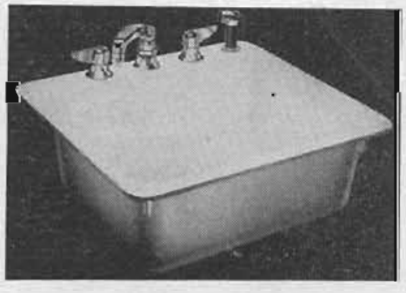
Two-Compartment—Flat Rim

Vitreous Enameled Cast Iron

Four-hole drilled for fitting with spray. Without fittings. 4 inch centers.

Each		Size, in.	Ship. Wt. lbs.	Each
3-2350-E	N-X26D40	32x20x8	101	$35.20
3-2352-E	N-X26D40	32x21x8	108	35.20

Crated.



Park Ledge

Single Compartment—Flat Rim

Vitreous Enameled Cast Iron

Four-hole drilled for fitting with spray. Without fittings.

Size 24x21x7¾ inches. Bowl 21⅛x15½ inches. 4-inch centers.

Each Each
3-2310-E N-X18D72 ..... $24.95

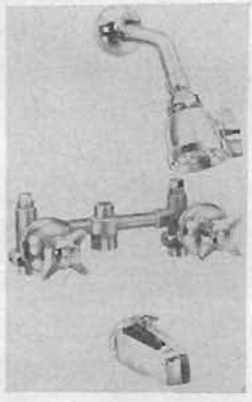
Crated. Ship. Wt. 61 lbs.

UNIVERSAL-RUNDLE BATHROOM FITTINGS

Luxury Trim—Uni-Pak

Unit containing all moving parts easily removed. Double acme stem threads sealed against water. Permanent "O" ring stem packing never needs tightening or adjusting.

BATHTUB FILLER AND SHOWER COMBINATION



Automatic Diverter

Ball joint adjustable spray shower head. Massive cast brass diverter-type spout. Heavy brass valve body with plug by-pass. Adjustable for various wall thicknesses. With plastic positioner. ½ inch iron pipe union couplings. Meets Federal specifications WWP-5416.

Each Each

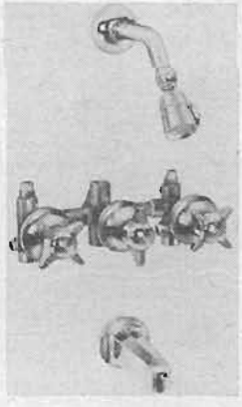
With Deluxe Shower Head

L6711E (82000) N-X24D60 ..... $32.80

With Regular Shower Head

L6717E (82010) N-X19D88 ..... 26.50

One in ctn. Wt. ctn. 10 lbs.



Three-Valve Diverter

Ball joint adjustable spray regular shower head. Third valve controls water to tub or shower. Cast brass spout. Heavy brass valve body with plug by-pass. Adjustable for various wall thicknesses. ½ inch iron pipe union couplings. 8 inch center to center.

Each Each
L6721E (82070) N-X20D29 ..... $27.65

One in ctn. Wt. ctn. 8 lbs.

BATHTUB FILLERS



Over Rim

Heavy brass construction. Valve body with plugged by-pass valves. ½ inch iron pipe union couplings. Meets Federal Specifications WWP-54 lb.

Each Each
L6720E (82090) N-X13D07 ..... $17.45
One in ctn. Wt. ctn. 6½ lbs.

WASTE AND OVERFLOW



Turn Lever Pop-Up
For 16-Inch High Cast Iron Tubs
(Master Meadow and Meadow)

Positive-acting pop-up lifts out easily for cleaning. Operating parts fully adjustable. Waste "T" design permits use as vertical or horizontal discharge unit. Entire operating assembly removable from front.

Each Each
L6723E (82170) N-X9D94 ..... $13.25
One in ctn. Wt. ctn. 6¾ lbs.

LAVATORY FITTING



With Pop-Up Waste and Aerator

Heavy cast body and spout with aerator. Highly-polished stainless steel pop-up waste. Pop-up plug easily removed for cleaning. Chrome-plated brass escutcheon. For lavatories and tops to 1⅛ inches thick. 4-inch centers. Without tailpiece.

Each Each
L6730E (82350) N-X15D23 ..... $20.30
One in ctn. Wt. ctn. 5½ lbs.

CABINET LAVATORIES

SHIRLEY

Petite

Each		Color	Each
21-CL2020W-E	N-X47D97	White	$79.95
21-CL2020C-E	N-X52D76	Coral	87.95
21-CL2020G-E	N-X52D76	Green	87.95

One in ctn. Wt. ctn. 66 lbs.

Coronet

Right Hand

Each		Color	Each
21-CL3420WR-E	N-X62D37	White	$103.95
21-CL3420CR-E	N-X68D60	Coral	114.35
21-CL3420GR-E	N-X68D60	Green	114.35

Left Hand

21-CL3420WL-E	N-X62D37	White	103.95
21-CL3420CL-E	N-X68D60	Coral	114.35
21-CL3420GL-E	N-X68D60	Green	114.35

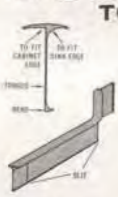
One in ctn. Wt. ctn. 101 lbs.

SOLID MAPLE COUNTER TOPS



Ideal surface for dough preparation, chopping, cutting, and slicing operations in kitchen. Styled like other Shirley counter tops, sturdy, durable, butcher-block type construction of side-grain, top-quality hard maple, bolted and plugged. Water and warp resistant . . . 3" backsplash, standard widths: 15", 18", 21", 24", 30".

SF-255 SINK-TO-COUNTER TOP FILLER





Seals the crack which occurs where the counter top butts up against the sink top. Made of high-grade plastic material, it is easily installed to form a perfect seal, either with or without backsplashes. Fillers come with tube of cement and instructions for installation.

WS-10 WHAT-NOT SHELF



Easily installed wherever desired, and is interchangeable as to left and right hand positions. Attractively styled, it is built of the same metal and has the same beautiful finish as Shirley wall cabinets. Complete with installation instructions, bolts, nuts, and washers. One to a carton. Weight: 1¼ lbs.

Shirley Cabinet Lavatories

- ✔ **Highest quality porcelain on steel top.**
- ✔ **Welded all steel construction.**
- ✔ **Baked enamel cabinet finish.**
- ✔ **Lifetime plated hinges.**
- ✔ **Chrome plated mixing faucet with overflow and pop-up drain.**
- ✔ **Completely assembled, ready for easy installation.**

All new Shirley

COLORS

CORAL

BLUE

GREEN

GRAY

WHITE

Shirley colors are compatible with most bathroom fixture colors.



"CORONET" CL-3420 R/L

For bathroom luxury, the "Coronet" Model CL-3420 provides two large storage compartments, one with shelf, plus a drawer. It is 34" wide, 20" deep, and 31½" high (34" at top of backsplash). Comes with dressing table on either the right (Model CL-3420 R) or left (Model CL-3420 L).

Packed one in a carton. Shipping weight 101 lbs.

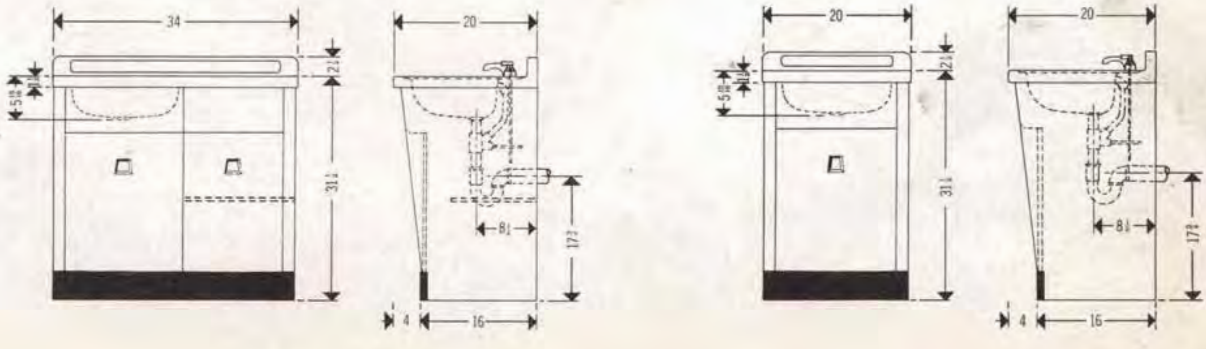


"PETITE" CL-2020

Where space is at a premium, Shirley has designed the "Petite" Model CL-2020. Fits almost any existing lavatory space, yet gives you convenient under lavatory storage. Only 20" square and 31½" high (34" at top of backsplash).

Packed one in a carton. Shipping weight 66 lbs.

*Prices include faucet, pop-up waste and overflow assembly.



INSTRUCTIONS

ALL-STEEL KITCHENS

SHIRLEY

FOR ORDERING CUSTOM COUNTER TOPS

1. Use special custom-top order form.
2. Plan your kitchen base-cabinet arrangement first.
3. Directions to be observed in taking dimensions:

   a. All lineal dimensions for the top should be measured along the edge of the cabinets which goes against the wall, that is, the top back-line of the cabinets.

   b. The "right" and "left" hand ends of the cabinet top are determined as you stand in front, facing the cabinets.

STRAIGHT LINE COUNTER TOPS

4. Determine the total length dimension of the continuous counter top by adding together the widths of the base cabinets, as illustrated in the Shirley Catalog, and as shown in the example at the right.

NOTE: You may have occasion to want a counter top longer than the total length of the proposed cabinet installation. Simply add additional length to the total length of the proposed cabinet installation. Base cabinet filler strips are available in any width from ½ inch to 15 inches to fit between two base cabinets or between a base cabinet and a wall.

Record the length dimension in the space provided.

L-SHAPE COUNTER TOPS

4. Determine the total length dimension of each "leg" of the L-Shaped Top by adding together the width dimensions of each of the Shirley units. (These width dimensions appear in the Shirley Catalog.) See diagram at the right.

   a. If the BCF-2600 Base Corner Filler Assembly is to be used in the corner, you must allow 26" on each "leg" measured from the corner along both adjoining walls. This 26" dimension is printed in the proper place on one of the L-shape counter top diagrams on the order blank.

   b. If the RBC-35 Revolving Base Cabinet is to be used in the corner, you must allow 35" along each adjoining wall measured from the corner. This 35" dimension is printed in the proper place on one of the L-shape counter top diagrams on order blank.

5. Fill out order form, as indicated, if you wish end-splash at right or left (as you face proposed top).

6. Indicate whether formica or linoleum is desired and check proper pattern number.

7. Write out on order blank, any special instructions or remarks.

8. Fill in on order blank, your name, address, and date, and place in the hands of your Shirley dealer or distributor. Do not forward direct to the factory.

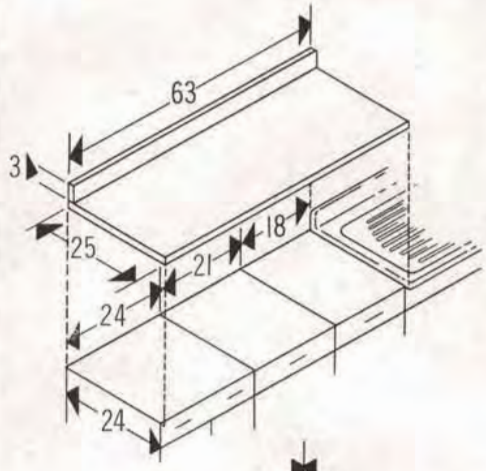
9. Sign order at the bottom.

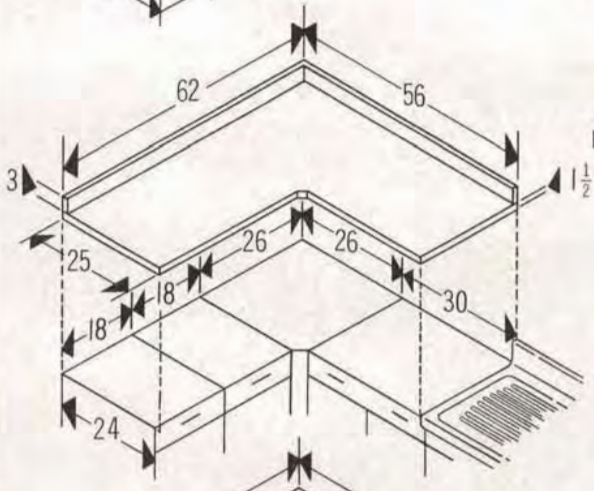
(Important: All dimensions are the responsibility of the customer.)

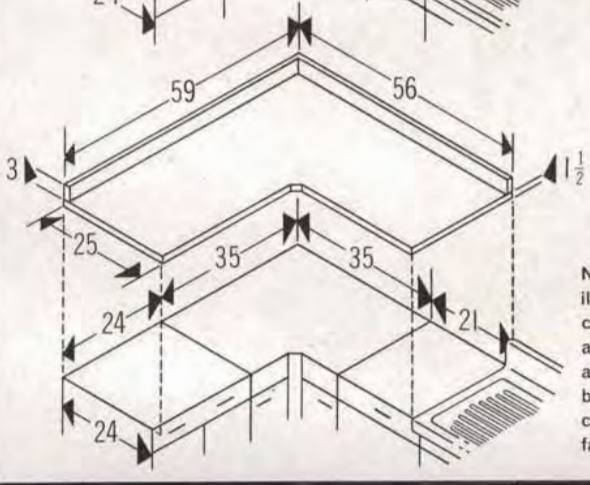
NO ORDERS ACCEPTED UNLESS ON SHIRLEY ORDER FORM

Shirley Continuous Counter Tops come in 25 inch depth, are handsomely trimmed in stainless-steel, and are furnished with 3 inch high backsplashes attached. They are available in the new popular patterns of formica or standard gauge linoleum as shown at the right.

NOTE: Standard cabinet size counter tops are available in 2D1 Gray Pearl Formica for all Shirley Base Cabinets.







FORMICA

Gray Pearl 2-D-1
White Skylark 90-L-1
Coral Skylark 81-L-30
Pink Skylark 79-L-40
Primrose Skylark 78-L-16
Aqua Skylark 80-L-42
Charcoal Skylark 88-L-4
Gray Linen 2-C-1
Lipstick Red Linen 41-C-30
Petal Pink Linen 32-C-1
Yellow Linen 66-C-11
French Blue Linen 42-C-38
Green Linen 50-C-61
Tan Linen 20-C-1

LINOLEUM

Red Marbelle L-920
Green Marbelle L-80
Black Marbelle L-120
Black Plain L-72

NOTE: Formica is easily cleaned with a damp cloth. It is safe from alcohol and fruit acids, and is not affected by boiling water. Does not craze, crack or colorfade.

SHIRLEY CORPORATION
330 EAST ST. JOSEPH STREET
INDIANAPOLIS 2, INDIANA

PRINTED IN U.S.A.

PLUMBING FIXTURES

HUMPHRYES MFG. CO.

White enamel is applied in powder form, permanently fused to rigid cast iron forming a lustrous finish.
Smooth, velvet-like surface of sand mold is foundation for the Mirard finish (bright as a mirror, hard as flint). Base for finish is rigid non-flexing cast iron.

LAVATORIES



Shelf

Stylemaster

Smartly styled for average and small size bathrooms and powder rooms. Roomy bowl, front overflow.

Size 19x17 inches. Basin 14¾x10⅜ inches. Back height 3½ inches. Shelf width 4½ inches.

With De Luxe Fitting Including Pop-up Waste

(Less trap legs, towel bars and supplies)

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
3-3015F-E	N-X30D04	X31D10	X31D84	X32D45

One in crate. Wt. crate 71 lbs.



Shelf

Stylemaster

Designed with modern, clean-cut line to match Stylemaster bath tubs. Two soap dishes. Front overflow. Generous shelf space for toilet articles.

Size 24x18 inches. Basin 15x11⅛ inches. Back height 3½ inches. Width of shelf 4¾ inches.

With De Luxe Fitting Including Pop-up Waste

(Less trap, legs, towel bars and supplies)

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
3-3005F-E	N-X36D66	X37D96	X38D91	X39D66

One in crate. Wt. crate 86 lbs.



Wall

Uses L-6054-E 4-inch fitting.

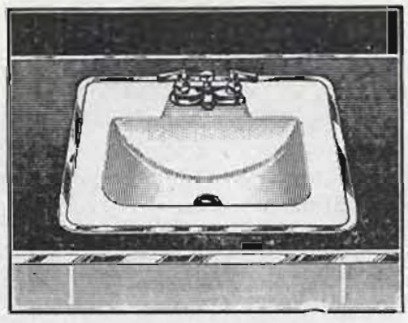
Front overflow. Applicable for many types of installations.

Less Fitting, Trap and Supplies

Size 19x17 inches. Basin 13½x9⅝ inches. Back height 5½ inches

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
3-3325-E	N-X16D50★	X17D50★	X18D20★	X18D80★

One in crate. Wt. crate 69 lbs.



Vanity — For Building-in

Designed for modern counter-top installations. Permits freedom in room planning and is ideal for vanity or dressing table in powder room or bath.

Large tapered basin provides unusual washing freedom, more room at front. Twin self draining soap dishes. Water confining border front position overflow.

Size 20x18 in. Basin 16x11¾ in.
Less fitting, trap and supplies.
Made for 4 in. center pop-up fittings.

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
3-3505-E	N-X14D12	X14D94	X15D27	X15D77

One in ctn. Wt. ctn. 36 lbs.

LAVATORY FRAME

For 3-3505-E Lavatory

Mounting frame for easy counter top installation. Satin finish stainless steel, self-sealing frame makes water-proof joint with any type top material.

No special tools or complicated adjustments. No routing or rabbeting. Lavatory can be removed easily from the bottom.

Size—20x18 in. inside dimensions.

Each	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3
3-1500-E	N-X5D15	X5D30	X5D45	X5D60

One in ctn. Wt. ctn. 2 lbs.

NOTE: You may sell all merchandise on this page at catalogue price less D1C0%, including zone prices. Outside zone 3 sell F. O. B. St. Louis.

See Section 30—Page 4 for Zone Map

STAR ★ DENOTES BEST SELLER

PLUMBING FIXTURES

HUMPHRYES MFG. CO.

White enamel is applied in powder form, permanently, fused to rigid cast iron forming a lustrous finish.

Smooth, velvet-like surface of sand model is foundation for the Mirard finish (bright as a mirror, hard as flint). Base for finish is rigid non-flexing cast iron.

KITCHEN SINKS



Sinkmaster

Ledge-type with flat rim. Two compartments. Ledge back provides waterproof base for fitting.

Less Trap, Strainer and Ledge Fitting

Size 32x21 inches. Bowl length 13⅝ inches. Bowl width 15¼ inches. Bowl depth 8 inches. Ledge width 3⅜ inches.

Each		Each
3-5408FS-E	N-X29D45★	$44.20

One in crate. Wt. crate 115 lbs.

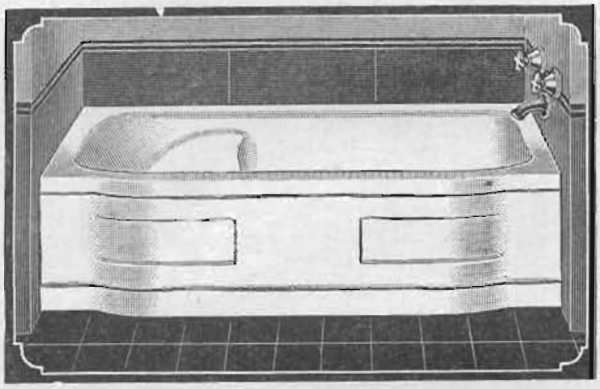
NOTE: you may sell above merchandise at catalog price less D1C0%.

NOTE:—See Section 11—Page 14 for Ledge Fittings and Section 11—Page 14B for Sink Strainers.

BATH TUBS

ELJER

White Porcelain Enameled—Without Fittings



Vitreous white porcelain enameled 14 gauge steel. One piece drawn sump. Wide, smooth bottom. Wide raised flanges. Light and easy to install.

Size 29x60x16½ inches. Straight front.

Recess Type—Left Hand Outlet

Each		Each
O–L5A–E	N–X54D45	$81.95

Recess Type—Right Hand Outlet

O–R5A–E	N–X54D45	81.95

One in crate. Wt. crate 145 lbs.

TUB ENCLOSURES

GLIDEX-DOOR



Changes tub into a glamorous glimmering aluminum and rigid plastic enclosure. Custom made for any 4, 4½ or 5 foot recessed tub. Easily installed.

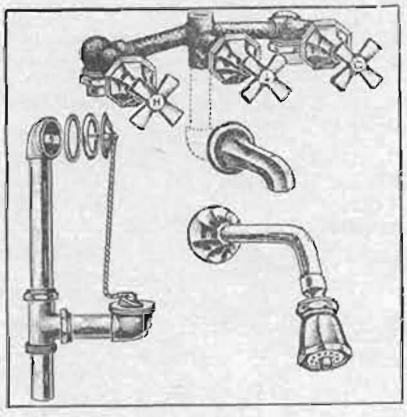
Highly polished rust-proof aluminum construction. With drain holes in bottom for positive drainage. Door size five feet high. Complete with installation instructions.

Each		Each
O–74–E	N–X23D95★	$36.95

One in ctn. Wt. ctn. 27 lbs.

BATH TUB FITTINGS

The following combinations show the brass fittings necessary for installing all types of bath tubs.



Set consists of:

Over-rim tub filler No. 1104C.

Waste and overflow No. CWOR1⅜.

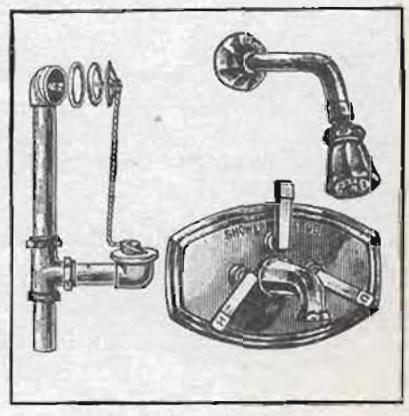
Shower head No. 5AC.

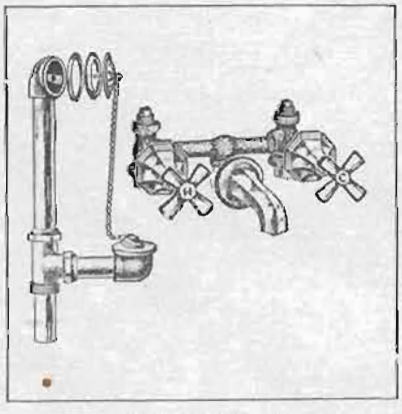
Set consists of:

Over-rim tub filler No. 502.

Waste and overflow No. CWOR1⅜.

Shower head No. 5AC.

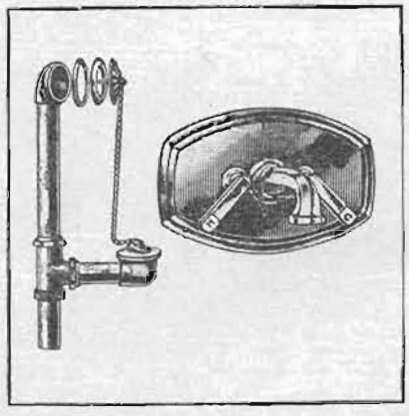




Set consists of:

Over-rim tub filler No. C/212.

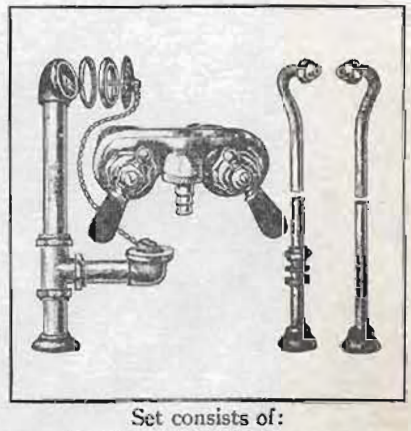
Waste and overflow No. CWOR1⅜



Set consists of:

Over-rim filler No. 506

Waste and overflow No. CWOR1⅜.



Set consists of:

Double bath faucet No. 5/C,

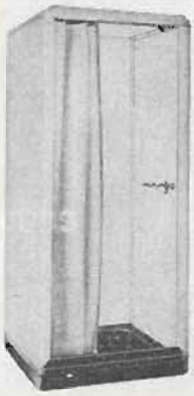
Waste and overflow No. 600.

One pair Offset bath supply pipes No. 723.

STAR ★ DENOTES BEST SELLER

SHOWER STALLS

SPARTAN



Heavy gauge, galvanized, bonderized steel with two coats of white baked enamel. Rounded front corners. Full length deep groove slip-on construction for fast assembly. Exclusive rear panel lock for positive waterproof joint. Reversible side wall panels and door—right or left.

Complete with chrome-plated brass two valve shower unit and ball joint head, heavy gauge plastic curtain, curtain pins, soap dish, shower head bracket and receptor with chrome-plated cast brass drain.

Royal—32x32x76 Inches

Lever valve handles and cadmium-plated steel soap dish.

Each

With Red Gem Precast Stone Receptor

✣76RS-E X49D75

With Black Enamel Steel Receptor

✣76S-E X44D50

Ship. Wt. Approx. 220 lbs.

Imperial—32x32x80 Inches

Cross valve handles and chrome-plated brass soap dish.

Each

With Red Gem Precast Stone Receptor

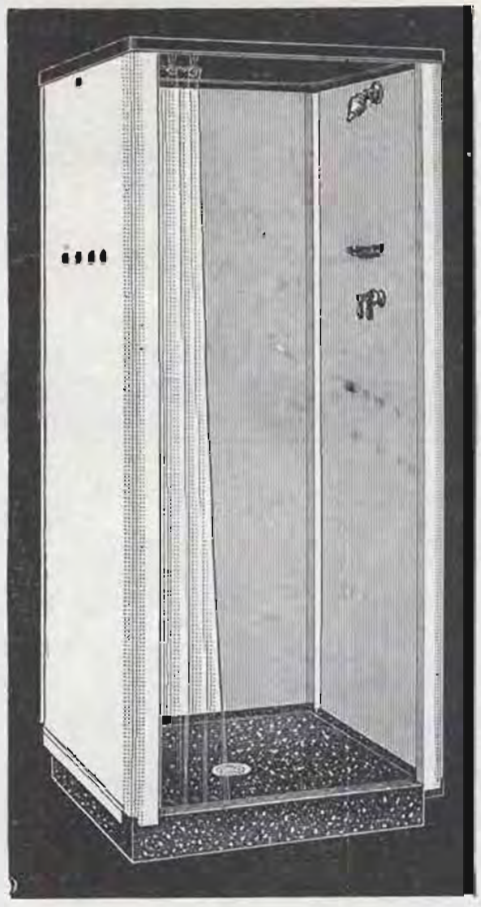
✣80RS-E X63D15

High Highly Polished Terrazzo Receptor

✣80T-E X73D15

Ship. Wt. Approx. 250 lbs.

Note—If shower stall is to be shipped with other goods mark order "P".



A high quality shower with many appealing features. Can be placed anywhere. Modern design, simple assembly.

Finished in white baked enamel. Non-slip black enameled steel base. Rounded corners and fully protected rounded entrance step. Black enameled steel top band. Complete with chrome plated mixing valve strainer plate, soap dish and plastic curtains.

Heavy Sheet Steel Panels

Size 32x32x76 inches.

Each		Each
O-D32-E	N-X35D95	$53.95

One in crate. Wt. crate 139 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. F.O.B. St. Louis, Mo. and Kansas City, Mo.

CLOSET COMBINATIONS

SHELBINA



Reverse Trap—Close Coupled

High fired sanitary ware. Panel front and a 12 inch rough-in. Large water area and good quiet flush. All exposed metal chromium plated.

Height 29½ inches. Width 20⅜ inches.
Complete with fittings. Without supply, stop and seat.

Each		Each
✣S21-E	X21D95	$32.95

One in crate. Wt. crate 100 lbs.

SHELBINA



Wash Down—Close Coupled

High fired sanitary ware. Panel front and a 12 inch rough-in closet. Vitreous china.

Height over-all 29½ inches. Width over-all 19½ inches. Back of tank to front of bowl rim 27 inches. Distance from floor to top of bowl 14 inches. From center of outlet to center of supply 6 inches. From back to center of supply 2½ inches.

Complete with fittings. Without supply, stop and seat.

Each		Each
✣S11-E	X19D95	$29.95

One in crate. Wt. crate 100 lbs.

CHICAGO



Star—Vitreous China

Reverse trap bowl with super accelerated jet, embodying revolutionary principles in construction and design. Tank with shelf type cover. Dynamic, swirling, cleansing syphonic action. Fully glazed in back. Tank fittings and closet assembly of highest quality. All exposed metal chromium plated.

Height 29½ inches. Width 20⅜ inches.

For 12 inch or More Rough-In—Complete with Fittings Without Supply, Stop and Seat

Each		Each
3-21-E	X26D95	$40.50

One in crate. Wt. crate 110 lbs.

CHICAGO



Comet—Vitreous China

Close coupled washdown combination. A modern attractive toilet with quiet positive action.

Height over all 29½ inches. Width over all 19½ inches. Back of tank to front of bowl rim 27 inches. Distance from floor to top of bowl 14 inches. From center of outlet to center of supply 6 inches. From back of tank to center of supply 2½ inches.

Free Standing For 12 inch Rough-In—Complete with Fittings Without Supply, Stop and Seat

Each		Each
3-11X-E	X24D30	$36.75

One in crate. Wt. crate 104 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. Shelbina, Mo.

EXTRA TANKS

For Closet Combinations

Each		For Nos.	Wt. Each, lbs.	Each
3-T11X-E	N-X13D60	11X	55	$20.50
3-T21-E	N-X13D60	21	57	20.50

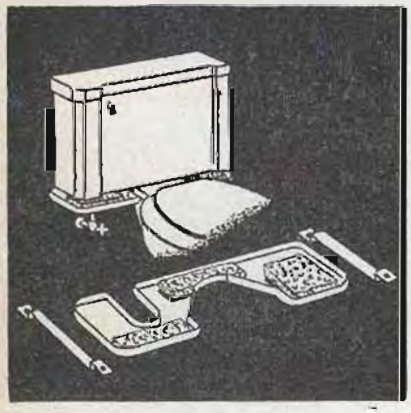
One in ctn.

EXTRA BOWLS

For Closet Combinations

Each		For Nos.	Wt. Each, lbs.	Each
3-CB11X-E	N-X10D75	11X	45	$16.15
3-CB21-E	N-X12D40	21	48	18.75

One in ctn.



Fits tank resting directly on seat bowl.

Made of aluminum, baked white enamel finish. Deep-well construction. Three sanitary cellulose pads sit on raised knobs, absorb the moisture.

Two bracket arms are adjusted for height. Easily removed for cleaning.

Each			Each
L6179E	(17)	X2D37	$3.55

One in box. Wt. box 2 lbs.

TOILET TANK LINERS



Aer-Liner

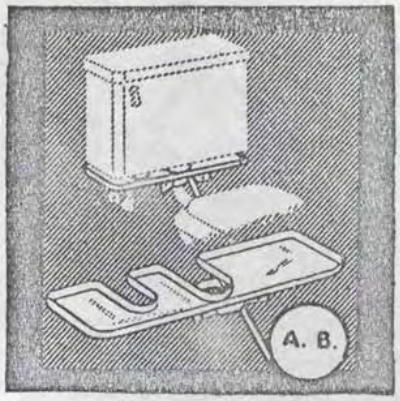
Prevents ordinary sweating. Easy to install in all makes of toilet tanks—eight pieces of 12x12x5/16 inch styrofoam (some precut) are easily cut so that tank can be lined without removing any working parts. One pint of mastic, applicator and instructions included. Long-lasting.

Each		Each
3-4208-E	X2D40	$3.60

One in ctn. Wt. ctn. 3½ lbs.

TOILET TANK TRAYS

VERI-NEET



Ends nuisance of moisture drip from tank. Prevents floor rot, linoleum bulge, tile rust and keeps bathroom floor dry.

Fits any size tank with exposed certer pipe.

Made of aluminum, baked white enamel finish. Deep-well construction. Rubber hose pipes moisture into bowl. Easily removed for cleaning.

L6178E-16) X2D07 ..... 3.15 Each ~~$4.14~~ ~~R-2-M~~

One in box. Wt. box 1½ lbs.



Fits tank resting directly on seat bowl.

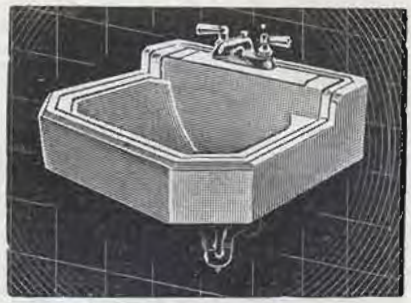
Made of aluminum, baked white enamel finish. Deep-well construction. Three sanitary cellulose pads sit on raised knobs, absorb the moisture.

Two bracket arms are adjusted for height. Easily removed for cleaning.

L6179E-17) X2D37 ..... 3.55 Each ~~$4.74~~ ~~R-N-M~~

One in box. Wt. box 2 lbs.

LAVATORIES



Vitreous China

Vitreous china shelf top design, with wall bracket. Two soap dishes. Anti-splash apron. Front overflow.

Drilled for 4 inch center set fitting with pop-up waste. Will accommodate chrome legs and towel bars.

Size 19x17 inches.

Without Fittings

Each		Each
3-310-E	N-X10D95★	$16.45

One in crate. Wt. crate 40 lbs.

SHELBINA

High fired sanitary ware. Has front splash and concealed overflow and exceptionally large basin.

Vitreous china shelf top design, with wall bracket. Anti-splash apron, front overflow.

Size 17x19 inches. Basin 10½x16x6½ inches.

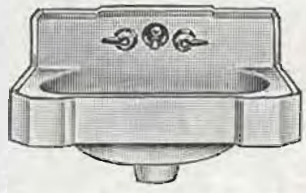
Without Fittings

Each		Each
✣S310-E	X9D45	$14.25

One in ctn. Wt. ctn. 40 lbs.

CHICAGO POTTERY

Made of "Vitstone"—the super vitreous china. Impervious to acids, stainless, brilliant glaze. Never flakes, becomes dull nor discolors



Solid cast outlet, no possible breakage when tightening fittings.

Sanitary Features—Large, unusual basin, concealed twin overflows, anti-splash rim.

Chromium combination supply and pop-up waste fixture.

Size 22x18 inches.

Each		Each
3-2518W-E	N-X32D95★	$49.45

One in crate. Wt. crate 55 lbs.

See Page 2 for Zone Map

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Shelbina, Mo.

STAR ★ DENOTES BEST SELLER

COLORED BATHROOM FIXTURES

CHICAGO POTTERY

BATH TUBS



St. James

Without Fittings

Porcelain enameled acid-resisting 5 foot recess steel tub with underframe. Wide front seat for convenience in foot bathing or dressing.

Sound deadening undercoating. Wide flat bottom with straight sides for safety and comfort.

Tiling in ledge on three sides pierced for easy installation. Tile cutting reduced to minimum.

Length 60 inches. Width over rim 31¾ inches. Height at ends 16 inches.

Recessed—With Right Hand Outlet

Right Hand

Each		Color
✣6101RT-E	X60D40	Tan
✣6101RB-E		Blue
✣6101RY-E		Yellow
✣6101RC-E		Coral
✣6101RG-E		Green

Recessed—With Left Hand Outlet

Each		Color
✣6101LT-E	X60D40	Tan
✣6101LB-E		Blue
✣6101LY-E		Yellow
✣6101LC-E		Coral
✣6101LG-E		Green

One in crate. Wt. crate 130 lbs.

CLOSET COMBINATIONS



Dri-Tank

Permanent non-sweat reverse trap combination.

One piece all vitreous china tank. No inner liner. Air chamber tank eliminates condensation.

Water capacity is same as conventional tanks. Height over all 31⅞ inches. Width over all 22¼ inches. Back of tank to front of bowl rim 16½ inches. Distance from floor to top of bowl 15¼ inches. Front center of outlet to center of supply 8¾ inches. From back of tank to center of supply 2½ inches.

For 12 inch Rough-In

Complete with fitttings—without supply pipe or seat.

With vacuum breaker ball cock.

Each		Color
✣3924T-E	X43D20	Tan
✣3924B-E		Blue
✣3924Y-E		Yellow
✣3924C-E		Coral
✣3924G-E		Green

One in ctn. Wt. ctn. 130 lbs.

CLOSET COMBINATIONS



Star

Reverse trap bowl. Tank fittings and closet assembly. All exposed metal parts are chromium plated.

Classic design with shelf-top cover.

Combination fully glazed back. May be placed against wall, or away from wall, affording absolute cleanliness.

Height over all 29¼ inches. Width over all 27½ inches. Back of tank to front of bowl rim 16½ inches. Distance from floor to top of bowl 15 inches. Front center of outlet to center of supply 12 inches. From back of tank to center of supply 2½ inches.

For 12 inches or more rough-in.

Complete with fittings—without supply pipe or seat.

Each		Color
✣3424T-E	X31D10	Tan
✣3424B-E		Blue
✣3424Y-E		Yellow
✣3424C-E		Coral
✣3424G-E		Green

One in ctn. Wt. ctn. 106 lbs.

TOILET SEATS

High grade wood seat and cover, smooth finish. Seat doweled front and back. All metal parts solid brass.

With rubber bumpers.

Standard Size

Seat 1¼ inches Thick

Each		Color
✣8592RT-E	X5D85	Tan
✣8592RB-E		Blue
✣8592RY-E		Yellow
✣8592RC-E		Coral
✣8592RG-E		Green

One in ctn. Wt. ctn. 7 lbs.

Items marked ✣ not carried in stock, Can only be furnished by shipping direct from factory. Full freight allowed to Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, Ohio, Oklahoma, South Dakota, Wisconsin on 100 lbs. or more.

COLORED BATHROOM FIXTURES

CHICAGO POTTERY

Selected and perfected to add beauty and to allow flexibility in accessory decorations.

LAVATORIES



Deming

Ledge-Back

Vitreous china. Stainless brilliant glaze—never chips, becomes dull nor discolors. Impervious to acids. Solid cast outlet. No possible breakage when tightening fitting.

Sanitary Features—Large basin, concealed twin overflows, anti-splash rim. Fully glazed underneath.

Less Fittings with Hangers

Size 19x17 Inches

Each		Colors	Each
✣2519DT-E	X13D70	Tan	$20.55
✣2519DB-E	X13D70	Blue	20.55
✣2519DY-E	X13D70	Yellow	20.55
✣2519DC-E	X13D70	Coral	20.55
✣2519DG-E	X13D70	Green	20.55

One in ctn. Wt. ctn. 41 lbs.

Size 20x18 Inches

Each		Colors	Each
✣2520DT-E	X15D20	Tan	$22.95
✣2520DB-E	X15D20	Blue	22.95
✣2520DY-E	X15D20	Yellow	22.95
✣2520DC-E	X15D20	Coral	22.95
✣2520DG-E	X15D20	Green	22.95

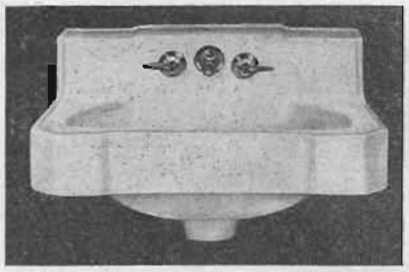
One in ctn. Wt. ctn. 43 lbs.

Size 22x18 Inches

Each		Colors	Each
✣2522DT-E	X21D45	Tan	$32.20
✣2522DB-E	X21D45	Blue	32.20
✣2522DY-E	X21D45	Yellow	32.20
✣2522DC-E	X21D45	Coral	32.20
✣2522DG-E	X21D45	Green	32.20

One in ctn. Wt. ctn. 44 lbs.

LAVATORIES



Warner

Impervious to acids, stainless brilliant glaze. Never flakes or becomes dull. Aristocrat of de-luxe vitreous china lavatories. Solid cast outlet, no possible breakage when tightening fitting.

Beautiful chromium combination supply and pop-up waste fixture.

Sanitary Features:

Large, unusal basin, concealed twin overflows, anti-splash rim.

Shelf-back with C. P. Fittings, Less Supply Pipe and P-Trap

Size 19x17 Inches

Each		Colors	Each
✣2517WT-E	X28D95	Tan	$43.45
✣2517WB-E	X28D95	Blue	43.45
✣2517WY-E	X28D95	Yellow	43.45
✣2517WC-E	X28D95	Coral	43.45
✣2517WG-E	X28D95	Green	43.45

One in ctn. Wt. ctn. 45 lbs.

Size 22x18 Inches

Each		Colors	Each
✣2518WT-E	X37D60	Tan	$56.40
✣2518WB-E	X37D60	Blue	56.40
✣2518WY-E	X37D60	Yellow	56.40
✣2518WC-E	X37D60	Coral	56.40
✣2518WG-E	X37D60	Green	56.40

One in ctn. Wt. ctn. 45 lbs.

LAVATORIES



Briar

Porcelain enameled popular vanity-type lavatories for use in counter top installation. Easily installed—designed for use with accepted stainless steel frame. Will not stain, tarnish nor discolor.

Corner Radius 1½ Inches

Drilled on 4 Inch Centers

Size 20x18 Inches

Center Set and Waste not furnished

Each		Colors	Each
✣2520BT-E	X13D40	Tan	$20.25
✣2520BB-E	X13D40	Blue	20.25
✣2520BY-E	X13D40	Yellow	20.25
✣2520BC-E	X13D40	Coral	20.25
✣2520BG-E	X13D40	Green	20.25

One in ctn. Wt. ctn. 16 lbs.

NOTE: FOR COLOR CHART, SEE SECTION 11—PAGE 2D.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. Full freight allowed to Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, Ohio, Oklahoma, South Dakota, Wisconsin on 100 lbs. or more.

LAVATORY LEGS AND TOWEL BARS



Hexagon aluminum 7/8-inch tubing legs with pointed bottom and threaded cast aluminum insert at top. Cast aluminum heads. Hexagon 5/8-inch towel bars. Cast aluminum brackets and wall flanges. Highly polished and finished with a special type of lacquer. Length of legs 27½ inches. Towel bars 20 inches.

Complete with Star tumblins, washers, gaskets, nuts and screws.

Adjustable
Two Towel Bars

Per Set		Per Set
	(R708/3)	
L6124E	X7D85★	$11.10

One set in ctn. Wt. ctn. 3 lbs.

LAVATORY LEGS



For China
Lavoratories

Hexagon aluminum 7/8-inch tubing with pointed bottom and threaded cast aluminum insert at top. Cast aluminum heads highly polished and finished with a special type lacquer.

Length 27½ inches.

Complete with Star tumblins, washers, gaskets and adjustable nuts.

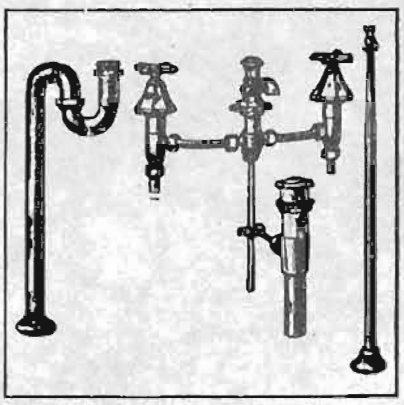
Adjustable

Per Pair			Per Pair
L6123E	(R706)	X4D40	$6.20

One pair in ctn. Wt. ctn. 2½ lbs.

LAVATORY FITTINGS

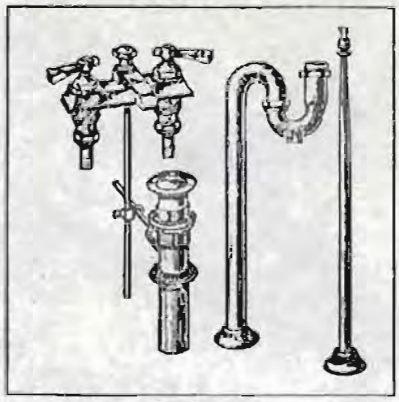
The Following Combinations Show the Brass Fittings Necessary for the Installation of All Types of Lavatories



With Supply Pipes and Trap to Floor

Set Consists of:

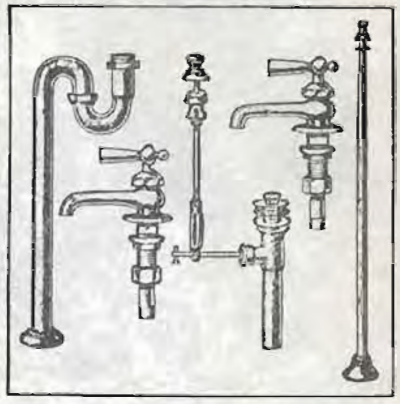
Combination Lavatory Fitting No. 367.
Straight Basin Supply Pipes, One Pair No. SBSC.
"S" Trap No. STC1¼.



With Supply Pipes and Trap to Floor

Set Consists of:

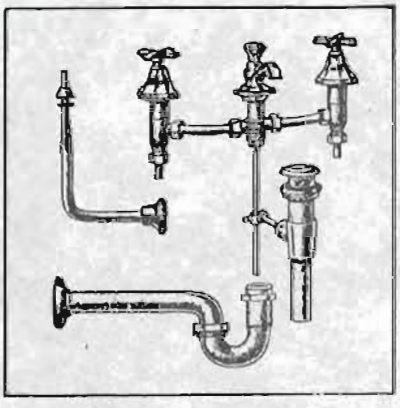
Combination Lavatory Fixture No. 371.
Straight Basin Supply Pipe, One Pair No. SBSC.
"S" Trap No. STC1¼CO.



With Supply Pipe and Trap to Floor

Set Consists of:

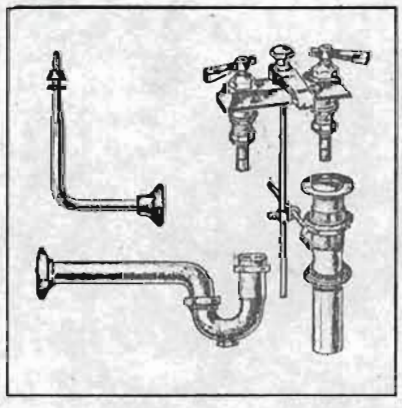
Faucet Indexed for "Cold" No. 11C.
Faucet Indexed for "Hot" No. 11H.
Straight Basin Supply Pipe, One Pair No. SBSC.
Pop-Up Waste No. PWC.
"S" Trap No. STC1¼.



With Supply Pipes and Trap to Wall

Set Consists of:

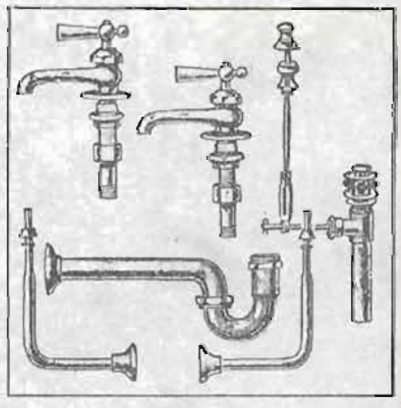
Combination Lavatory Fitting No. 367.
Angle Basin Supply Pipes, One Pair No. ABSC.
"P" Trap, No. PTC1¼.



With Supply Pipes and Trap to Wall

Set Consists of:

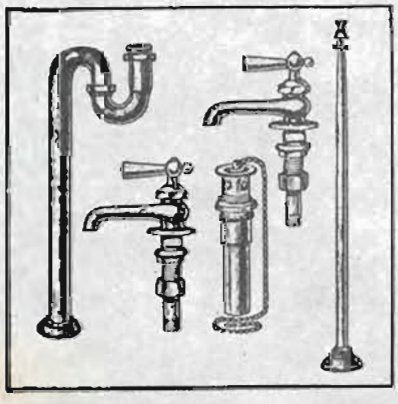
Combination Lavatory Fixture No. 371.
Angle Basin Supply Pipes, One Pair No. ABSC.
"P" Trap with Clean Out No. PTC1¼CO.



With Supply Pipes and Trap to Wall

Set Consists of:

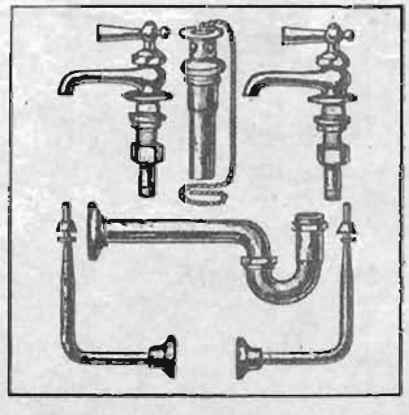
Faucet Indexed for "Cold" No. 11C.
Faucet Indexed for "Hot" No. 11H.
Angle Basin Supply Pipes No. ABSC.
Pop-Up Waste No. PWC.
"P" Lavatory or Sink Trap No. PTC1¼.



With Supply Pipe and Trap to Floor

Set Consists of:

Faucet Indexed "Cold" No. 11C.
Faucet Indexed "Hot" No. 11H.
Chain Stay Waste No. POC1¼.
Straight Basin Supply Pipes, One Pair No. SBSC
"S" Trap No. STC1¼.



With Supply Pipe and Trap to Wall

Set Consists of:

Faucet Indexed "Cold" No. 11C.
Faucet Indexed "Hot" No. 11H.
Angle Basin Supply Pipes, One Pair No. ABSC.
Chain Stay Waste No. POC1¼.
"P" Lavatory or Sink Trap No. PTC1¼.

LOWEST PRICES EVER ON CABINET SINKS OF THIS QUALITY

SHIRLEY

Compare these cabinet sinks to other promotion priced merchandise and you'll be amazed that such features and quality construction can be offered at these prices!

Sinks are first grade, acid-resistant, titanium porcelain on heavy 14 gauge steel. Cabinets are fabricated of cold rolled steel, permanently spot welded, and finished in baked-on enamel for high gloss protection. Doors and drawer fronts are double panel construction. Hinges are semi-concealed, screw-on type for easy replacement. Drawers glide noiselessly on brass runner covers which insure years of trouble-free service. Door and drawer pulls are of latest design and are chrome plated. Mixing faucet is chrome plated brass and has tubular swing spout. Basket strainers are bail type of chrome plated brass. All units are completely assembled except for the black sub-base which must be attached to cabinet. All packed complete in one shipping crate.

ESC-54



SPECIAL PRICE

Each
21-ESC54-E
N-X61D77

Length 54". Sink top depth 25". Cabinet depth 24". Height to drainboard 36". Height to backsplash 40". One bowl 17" x 20" x 7". Two drainboards, two drawers, three doors. Price includes faucet less spray, spray hole cover, and basket strainer.

ESC-42



SPECIAL PRICE

DON'T SELL

Length 42". Sink top depth 25". Cabinet depth 24". Height to drainboard 36". Height to backsplash 40". One bowl 17" x 20" x 7". One drainboard, one drawer, three doors. Price includes faucet less spray, spray hole cover, and basket strainer. Specify right or left hand drainboard.

ESC-66



SPECIAL PRICE

Each
21-ESC66-E
N-X85D77

Length 66". Sink top depth 25". Cabinet depth 24". Height to drainboard 36". Height to backsplash 40". Two bowls each 17" x 14¾" x 7". Two drainboards, two drawers, four doors. Price includes faucet less spray, spray hole cover, and basket strainers.

Buy Now! THESE PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

PRINTED IN U.S.A.

SHIRLEY CORPORATION INDIANAPOLIS 2, INDIANA

SHIRLEY ALL STEEL KITCHENS

D4C0%

The Kitchen Sink and Cabinet Combinations illustrated and described on the following pages are quality merchandise, carefully designed and engineered for utility and beauty—and produced in a standardized series of individual matched units.

Sinks are formed from deep drawn 14 gauge porcelain enameling steel, to which finest acid resistant glass porcelain is bonded. Bowls have large size opening for installation of a crumb strainer or garbage disposal unit. They are also drilled for modern ledge type swing-spout faucets and flexible hose spray and have 4 inch high backsplash, fluted drain-boards and level tumbler deck at rear. The self draining soap dish is pressed into the level deck with opening to bowl. The flush construction on ends of sink cabinets allow simple installations of base storage cabinets.

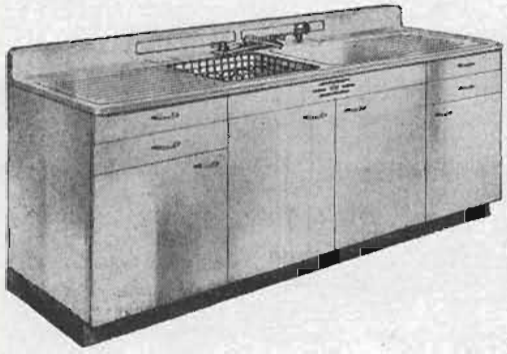
Cabinets are fabricated from cold rolled furniture steel, solidly spot-welded and finished in highest quality baked on synthetic enamel inside and out for durability, flexibility, and permanent adhesion. The flush design of door and drawer fronts, with doors hung on semi-cealed hinges, adds to beauty and facilitates cleaning.

All sink cabinet combinations and base storage cabinets are mounted on full 3 inch recessed base, providing toe space. Drawer and door pulls are chromium plated, are smooth, modern design, rounded to insure against snagging clothing. Have wire basket on door below sink bowl for easy storage of soap powders, etc.

All doors have plunger-type catches. Rubber bumpers on both drawers and doors allow no metal to metal contact and assure absolute quietness. All drawers glide on non-ferrous runners with ball bearing like action—are equipped with positive stops—easily released for drawer removal.

Door and drawer fronts are ¾ inch thick, fabricated from two separated panels, insulated with sound-absorbing material and permanently welded.

SINKS AND CABINETS



The Master "84"

Acid resistant porcelain enameled steel sink and baked on, synthetic enameled steel cabinet. Two extra large sink bowls, each 17x20x7 inches. Fluted drainboards at each end.

Cabinet has four drawers and three spacious storage compartments—33 cu. ft. of cabinet storage space.

Equipment includes: Half shelves in both right and left hand storage compartments; one drawer lined and partitioned for cutlery; wire basket for soap powder on inside of door of center cabinet.

Dimensions: Length 84 inches. Depth of sink top 25 inches. Depth of cabinet 24 inches. Height to working surface 36 inches. Height of backsplash 4 inches.

One Faucet With Spray and Two Crumb Cups

Each		▲ Each
21-SC8425-E	N-X128D97.....	$214.95

Crated for shipment. Wt. 295 lbs.



The Sterling "66"

Dimensions: Length 66 inches. Depth of sink top 25 inches. Depth of cabinet 24 inches. Height to working surface 36 inches. Height of backsplash 4 inches.

With Four Drawers
One Faucet With Spray and Two Crumb Cups

Twin sink-bowls with 2 fluted drainboards. Acid-resistant, porcelain-on-steel sink, 66 inches long with synthetic enameled steel cabinet. Four drawers and 26 cubic feet of storage space in compartment.

Equipment includes: Half-shelves in compartments, cutlery drawer and wire basket.

Each		▲ Each
21-SC6625-E	N-X106D17★.....	$176.95

Holiday "66"

With Two Drawers, Four Doors
One Faucet and Two Crumb Cups

Acid-resistant, porcelain enameled steel sink and baked-on synthetic enamel steel cabinet. Two drawers, two full shelves and three spacious storage compartments provide 26 cubic feet of storage space.

Equipment includes: Swing spout mixing faucet and two basket type strainers.

Each		▲ Each
21-SC6600-E	N-X91D77.....	$152.95

Crated for shipment. Wt. 221 lbs.



The Favorite "54"

Dimensions: Length 54 inches. Depth of sink top 25 inches. Depth of cabinet 24 inches. Height to working surface 36 inches. Height of backsplash 4 inches.

Complete with Faucet with Spray and One Basket Type Strainer

Twin fluted drainboards and large size bowl in porcelain enameled steel sink. Baked-on synthetic enameled steel cabinet 54 inches long. Four drawers and three large storage compartments with 21 cubic feet of storage space. Has cutlery drawer and wire basket for soap powders.

Each		▲ Each
21-SC5425-E	N-X82D17.....	$136.95

Wt. 200 lbs.

The Economy "54"

With Faucet Less Spray and One Basket Type Strainer,

Durable, acid resistant, porcelain enameled steel sink has extra large bowl and two wide, fluted drainboards for extra work surface.

Solid steel construction throughout. Cabinet has two drawers, two full shelves and three storage compartments.

Equipment includes: Swing spout mixing faucet and basket strainer.

Each		▲ Each
21-SC5400-E	N-X67D17★.....	$111.95

Crated for shipment. Wt. 188 lbs.

Note—For Building Contractor Discount See Sec. 11—Page 2-HHH

STAR ★ DENOTES BEST SELLER

D4C0%

SHIRLEY ALL STEEL KITCHENS

SINKS AND CABINETS



The Standard "42"

Acid resistant porcelain enameled steel sink and baked on synthetic enameled steel cabinet. One extra large sink bowl 17x20x7 inches. One fluted drainboard.

Cabinet has one extra large storage compartments, no drawers—16 cubic feet of cabinet storage space.

Dimensions: Length 42 inches. Depth of sink 25 inches. Depth of cabinet 24 inches. Height to working surface 36 inches. Height of backsplash 4 inches. Available with right or left hand drain board as desired.

With Faucet, Less Spray and One Basket Strainer

Right Hand Drain Board

Each		▲ Each
21-SC4200R-E	N-X49D17	$81.95

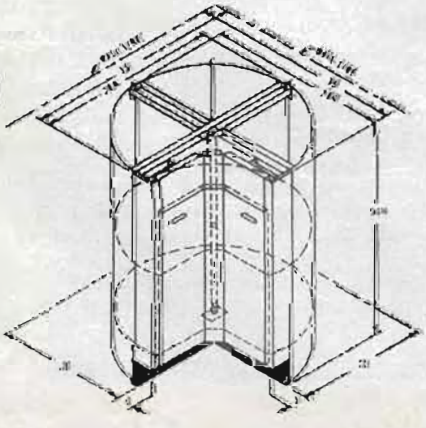
Left Hand Drain Board

Each		▲ Each
21-SC4200L-E	N-X49D17	$81.95

Crated for shipment. Wt. each 137 lbs.

REVOLVING BASE CABINETS





Designed to match Shirley drawer and pantry base cabinet. Take advantage of all corner space. Door and shelving can be revolved in either diretion. Fabricated from durable synthetic enameled steel. Two commodious revolving shelves. Large door opening. Chrome plated pulls. Shelves have ball bearing supports. Solid bottom under lower shelf for cleanliness. Dimensions: 35x35 inches.

Without Counter Top and Backsplash—7 Cubic Feet Space

Each		▲ Each
3-RBC35-E	N-X41D37	$68.95

Crated for shipment. Wt. each 100 lbs.

SHIRLEY Custom-Made Linoleum and Formica Counter-Tops



Available in continuous Straight-line or L-shape counter-top units

Shirley Continuous Counter-Tops come in the standard 25-inch depth, are handsomely trimmed in stainless-steel, and are furnished with 3-inch high backsplashes attached. They are available in the colors of standard gauge linoleum reproduced below, and also in the colors of formica shown at the right.

NOTE: Standard cabinet-size counter-tops are available in black linoleum and black formica for all Shirley Base Cabinets.

FORMICA TOPS

Below are reproduced the seven colors of formica available for Shirley custom-made counter tops. Formica is easily cleaned with a damp cloth. It is safe from alcohol and fruit acids, and is not affected by boiling water. Does not craze, crack, or color-fade.



Gray Pearl 2D1 | Fiesta Moonglo 36M30 | Yellow Moonglo 25M11 | Blue Linen 1C41

Jade Pearl 50D53 | Tan Linen 20C1 | Black 1014

LINOLEUM TOPS

Twelve different colors of standard gauge linoleum are available for Shirley Custom-Made Counter-Tops. These are shown at the right.



Grey Plain L-42 | Red Plain L-04 | Yellow Plain L-84 | Blue Plain L-43 | Green Plain L-24 | Black Plain L-72

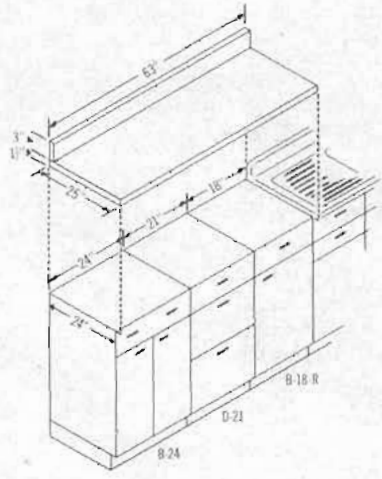
Grey and Red Marbelle L-420 | Red Marbelle L-920 | Yellow Marbelle L-130 | Blue Marbelle L-20 | Green Marbelle L-80 | Black Marbelle L-120

INSTRUCTIONS FOR ORDERING

HOW TO ORDER STRAIGHT-LINE TOP

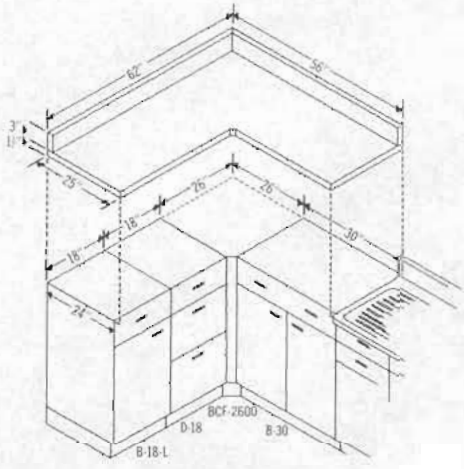
1. Use special custom top order form.
2. Plan your kitchen base-cabinet arrangement first.
3. Directions to be observed in taking dimensions:
   a. All lineal dimensions for the top should be measured along the edge of the cabinets which goes against the wall, that is, the top back-line of the cabinets.
   b. The "right" and "left" hand ends of the cabinet top are determined as you stand in front, facing the cabinets.
4. Determine the total length dimension of the continuous counter top by adding together the widths of the base cabinets, as illustrated in the Shirley Catalog, and as shown in the example at the right.

   Note—You may have occasion, due to some architectural problem, to want a counter top longer than the total length of the proposed cabinet installation. Simply add additional length to the total length of the proposed cabinet installation.
5. Record the length dimension in the space provided.
6. Fill out order form, as indicated, if you wish end splash at right or left (as you face proposed top).
7. If linoleum is desired, fill in on order blank one of the colors listed and reproduced on the opposite side of this page.
8. If formica is required, choose one of the colors listed and reproduced on the opposite side of this page.
9. Write out on order blank any special instructions or remarks.
10. Fill in on order blank, your name, address and date, and place in the hands of your Shirley dealer or distributor. *Do not forward direct to the factory.*
11. Sign order sheet at the bottom.
    (Important: *All dimensions are the responsibility of the customer.*)



HOW TO ORDER AN L-SHAPED TOP

1. Use special custom-top order form.
   Refer to your Catalog Section where you will find dimensions of Shirley Base Cabinets, and Base Corner Filler Unit.
2. Plan your kitchen base-cabinet arrangement first.
3. Directions to be observed in taking dimensions:
   a. All lineal dimensions for the top should be measured along the edge of the cabinets which goes against the wall, that is, the top back-line of the cabinets.
   b. The "right" and "left" hand ends of the cabinet top are determined as you stand in front, facing the cabinets.
4. In the case of the L-Shaped Top there are two steps to be taken in arriving at the proper length dimensions:
   a. Determine the total length dimension of each "leg" of the L-Shaped Top by adding together the width dimensions of each of the Shirley units. (These width dimensions appear in the Shirley Catalog.) For example, see diagram at the right.
      (1) Record these two dimensions in the spaces provided on the Shirley order form . . . and be sure to designate which dimension is left, and which is right, as you face the cabinets.
      (2) Add to each "leg" dimension 26" for back sides of corner-portion of counter top. You will find the 26" dimension printed in the proper places on the order blank.
5. Fill out order form, as indicated, if you wish end splash at right or left (as you face proposed top).
6. If linoleum is desired, fill in on order blank one of the colors listed and reproduced on the opposite side of this page.
7. If formica is required, choose one of the colors listed and reproduced on the opposite side of this page.
8. Write out on order blank, any special instructions or remarks.
9. Fill in on order blank, your name, address, and date, and place in the hands of your Shirley dealer or distributor. *Do not forward direct to the factory.*
10. Sign order at the bottom.
    (Important—*All dimensions are the responsibility of the customer.*)



SHIRLEY®

No Orders Accepted Unless on Shirley Order Form

SHIRLEY CORPORATION • INDIANAPOLIS 2, INDIANA

SHIRLEY ALL STEEL KITCHENS

D4C0%

PANTRY AND DRAWER BASE CABINETS

These cabinets match perfectly all Shirley sink and cabinet combinations. Fabricated from durable synthetic enameled steel and mounted on 3-inch recessed full sub-base with ample toe space. Doors and drawer fronts fully insulated, sound proofed and fitted with chrome plated pulls. Positive plunger-type door catches have rubber bumpers on doors and drawer fronts to prevent metal to metal contact. Door swing on semi-concealed hinges.

(Stainless steel trimmed counter tops and matching backsplashers are not included with these bases, but can be purchased separately.)

PANTRY BASE



With One Drawer and One Stationary Shelf
Height 36 inches. Depth 24 inches.
Without Counter Tops
With Single Door

Each		Width, in.	Door Hinged	Wt. Each, lbs.	▲Each
3-B15R-E	N-X24D57	15	Right	62	$40.95
3-B15L-E	N-X24D57	15	Left	62	40.95
3-B18R-E	N-X25D17	18	Right	70	41.95
3-B18L-E	N-X25D17	18	Left	70	41.95

With Double Doors

Each		Width, ins.	Wt. ea. lbs.	▲ Each
3-B21-E	N-X26D97	21	76	$44.95
3-B24-E	N-X28D77★	24	82	47.95
3-B30-E	N-X31D17★	30	96	51.95

Crated for shipment

DRAWER BASE



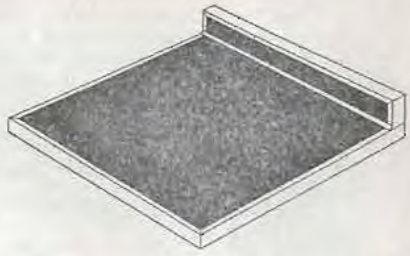
With Three Utility Drawers
Height 36 inches. Depth 24 inches.
Without Counter Tops

Each		Width, ins.	Wt. ea. lbs.	▲ Each
3-D15-E	N-X26D97	15	110	$44.95
3-D18-E	N-X28D17	18	120	46.95
3-D21-E	N-X29D37	21	130	48.95
3-D24-E	N-X31D17	24	135	51.95

Crated for shipment

COUNTER TOPS

PEARL GRAY FORMICA



Depth 25 inches—With 3 inch Backsplasher

3-FTWB15-E	N-X12D57	15	12	20.95
3-FTWB18-E	N-X13D17	18	13	21.95
3-FTWB21-E	N-X14D37	21	16	23.95
3-FTWB24-E	N-X14D97	24	17	24.95
3-FTWB30-E	N-X17D97	30	20	29.95
3-FTWB35-E	N-X38D37	35	33	63.95

One in ctn.

COUNTER TOPS

LINOLEUM

With 3 inch Backsplash

D4C0% ✣LTB-E

Each		▲ Each
To 12 inch	X6D57	$10.95
12 to 18 inch	X11D97	19.95
18 to 24 inch	X13D17	21.95
24 to 30 inch	X15D57	25.95
30 to 36 inch	X19D17	31.95
36 to 42 inch	X21D57	35.95
42 to 48 inch	X26D37	43.95
48 to 54 inch	X29D37	48.95
54 to 60 inch	X32D97	54.95
60 to 66 inch	X35D97	59.95
66 to 72 inch	X39D57	65.95
72 to 78 inch	X42D57	70.95
78 to 84 inch	X46D17	76.95
84 to 90 inch	X49D17	81.95
90 to 96 inch	X52D77	87.95
96 to 102 inch	X55D77	92.95

Over 102 inches add the following amount per lineal 6 inches or fraction thereof X3D27 5.45

With End Splash Attached. Right or Left.

D4C0%

Each		▲ Each
✣LTE-E	X3D93	$6.55

FORMICA

Assorted Colors

Gray pearl, red moonglo, yellow moonglo, blue moonglo, jade pearl, tan linen and black.

Specify color wanted
With 3 inch Backsplash

D4C0% ✣FTB-E

Each		▲ Each
To 12 inch	X8D97	$14.95
12 to 18 inch	X13D17	21.95
18 to 24 inch	X14D97	24.95
24 to 30 inch	X17D97	29.95
30 to 36 inch	X21D57	35.95
36 to 42 inch	X23D97	39.95
42 to 48 inch	X32D97	54.95
48 to 54 inch	X37D17	61.95
54 to 60 inch	X40D77	67.95
60 to 66 inch	X45D57	75.95
66 to 72 inch	X49D17	81.95
72 to 78 inch	X53D37	88.95
78 to 84 inch	X57D57	95.95
84 to 90 inch	X61D17	101.95
90 to 96 inch	X65D37	108.95
96 to 102 inch	X70D17	116.95

Over 102 inches add the following amount per lineal 6 inches or fraction thereof X4D59 7.65

With End Splash Attached. Right or Left.

D4C0%

Each		▲ Each
✣FTE-E	X5D25	$8.75

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Indianapolis, Ind.

NOTE—For Building Contractor Discount See Section 11—Page 2-HHH

STAR ★ DENOTES BEST SELLER

D4C0%

SHIRLEY ALL STEEL KITCHENS

STORAGE CABINETS

Cold rolled steel, with highest quality synthetic enamel baked on. Plunger type catches on fully insulated, sound proofed doors. Rubber bumpers prevent metal to metal contact. Chrome plated pulls and semi concealed hinges. Wood hanger wall strips included with each unit.



With One Stationary Shelf

Height 18 inches.

Depth 13 inches.

With Single Door

Each		Width, ins.	Door hinged	Wt. ea. lbs.	▲Each
3-C1815R-E	N-X11D97	15	Right	26	$19.95
3-C1815L-E	N-X11D97	15	Left	26	19.95
3-C1818R-E	N-X12D57	18	Right	28	20.95
3-C1818L-E	N-X12D57	18	Left	28	20.95

With Double Doors

Each		Width, ins.	Wt. ea. lbs.	▲ Each
3-C1821-E	N-X14D37	21	33	$23.95
3-C1824-E	N-X14D97★	24	37	24.95
3-C1830-E	N-X16D17★	30	43	26.95
3-C1836-E	N-X17D37	36	49	28.95

One in a carton



With Two Stationary Shelves

Height 30 inches.

Depth 13 inches.

With Single Doors

Each		Width, ins.	Door hinged	Wt. ea. lbs.	▲Each
3-C3015R-E	N-X13D77	15	Right	37	$22.95
3-C3015L-E	N-X13D77	15	Left	37	22.95
3-C3018R-E	N-X14D37	18	Right	42	23.95
3-C3018L-E	N-X14D37	18	Left	42	23.95

With Double Doors

Each		Width, ins.	Wt. ea. lbs.	▲Each
3-C3021-E	N-X16D17	21	47	$26.95
3-C3024-E	N-X17D37★	24	51	28.95
3-C3030-E	N-X19D77★	30	60	32.95

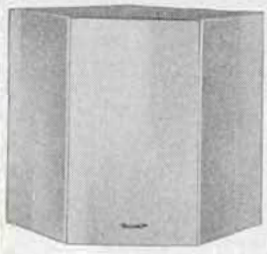
One in a carton

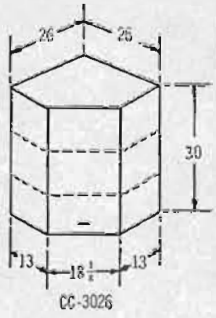
For Use Over Electric Refrigerator With Double Doors

Each		Hgt. ins.	Width ins.	Wt. ea., lbs.	▲Each
3-C1536-E	N-X14D97	15	36	44	$24.95

One in ctn.

CORNER WALL CABINETS





With Two Stationary Shelves

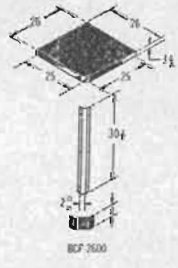
(See dimensional details)

Each		▲ Each
3-CC3026-E	N-X23D97	$39.95

Crated for shipment. Wt. each 79 lbs.

CORNER BASE FILLER UNITS





For use as a base corner filler. Consists of filler assembly and base.

Without Counter Top

Each		▲ Each
3-BCF2600-E	N-X5D25	$8.75

Wt. ctn. 5 lbs.

COUNTER TOP WITH BACKSPLASH

Size 26 inches wide—25 inches deep

Pearl Gray Formica

Each		▲ Each
3-FTWB26-E	N-X22D77	$37.95

One in ctn. Wt. ctn. 22 lbs.

BUILDING CONTRACTOR DISCOUNT

One order for one project may be sold at catalog price less the following quantity discounts.

$1,250.00 to $3,125.00—Catalog Price less D0C5%

$3,150.00 or more (1 carload)—Catalog Price less D1C0%

Except Counter Tops which are D1C0-D0C5%.

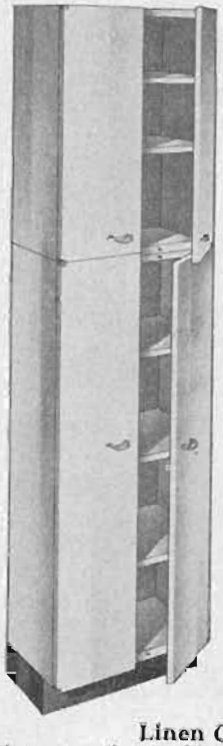
Note: Does not apply to Shirley Specials.

Freight Terms: On building contractor jobs, carload rate of freight to building site will be allowed.

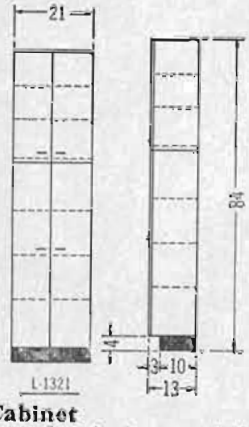
Note: This program does not apply to territories West of Denver, Colo. or El Paso, Texas.

KITCHEN CABINETS

Plunger type catches on fully insulated, sound proof doors. Rubber bumpers prevent metal to metal contact. Chrome plated pulls and semi concealed hinges.



Four doors. Cabinet 84 inches high, 21 inches wide, 13 inches deep.



Linen Cabinet

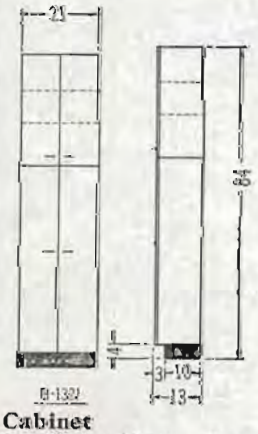
A roomy linen cabinet. Synthetic enameled steel with six stationary shelves.

Each		▲ Each
3-L1321-E	N-X42D57	$70.95

One in two cartons. Wt. each 120 lbs.



Four doors. Cabinet 84 inches high, 21 inches wide, 13 inches deep.



Broom Cabinet

A broom and general utility cabinet. Synthetic enameled steel with three stationary shelves.

Each		▲ Each
3-B1321-E	N-X40D17	$66.95

One in two cartons. Wt. each 110 lbs.

STAR ★ DENOTES BEST SELLER

SHIRLEY ALL STEEL KITCHENS

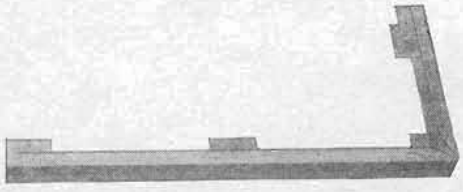
CUSTOM FILLER STRIPS

SHIRLEY

For Wall or Base Cabinets

For filling out odd spaces less than 15 inches in width. May be made at either end or in between base and wall cabinets.

Made of same gauge steel as cabinets and finished to match.



FOR WALL CABINETS 18 INCHES HIGH

Specify Width Wanted

D4C0% Each		Width, ins.	Wt. Ctn., lbs.	▲Each
✣WF18-E	N-X6D57	½ to 6	1	$10.95
✣WF18-E	N-X7D59	6 to 15	2	12.65

FOR WALL CABINETS 30 INCHES HIGH

✣WF30-E	N-X6D57	½ to 6	1	10.95
✣WF30-E	N-X7D59	6 to 15	2	12.65



FOR BASE CABINETS

With full 3 inch recessed base

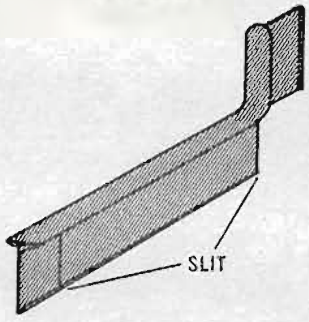
Specify Width Wanted

D4C0% Each		Width, ins.	Wt. Ctn., lbs.	▲Each
✣BF345-E	N-X6D57	½ to 6	1	$10.95
✣BF345-E	N-X7D59	6 to 15	2	12.95

One in ctn.

SINK-TO-COUNTER-TOP FILLERS

SHIRLEY



For sealing cracks where the counter top butts up against the sink top.

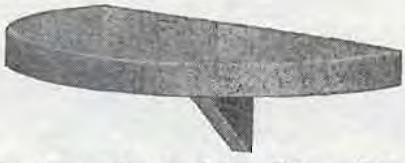
High grade plastic material. Easily installed to form a perfect seal either with or without backsplashers.

Complete with tube of cement and full instructions.

D4C0% Each		▲Each
3-SF255-E	N-X2D37	$3.95

One in ctn. Wt. ctn. ½ lb.

WHAT NOT SHELVES



May be installed on either right or left hand cabinets by merely reversing the bracket. Can also be installed in bathroom, kitchen or on kitchen walls as spots to rest decorative china or flower pots.

High grade white enameled steel shelf and bracket. Rounded front and straight back flange with holes. Complete with nuts, bolts, washers and instructions for installing.

Length at front 9⅞ inches. Depth 6 inches. Flange ¾ inch.

D4C0% Each		Each
3-WS10-E	N-X1D29	$2.15

One in ctn. Wt. ctn. 1 lb.

GARBAGE DISPOSAL UNITS

NATIONAL



Specifically engineered to give fast, continual final disposal of all food wastes. Designed for low cost installation and long trouble free operation.

Fits any single or double sink with a 3½ to 4 inch drain. Easily fitted with standard "P" or "S" "Hi-boy" or duo waste traps to meet any waist line height.

Corrosion resistant aluminum alloy housing. One piece forged steel cover, heavily chromed. Drains and seals with a quick twist and positive seal. Stainless steel sink flange. Triple water seal guards against water leakage into motor. Neoprene rubber replaceable splash guard prevents splash back, keeps silverware out of unit and acts as a silencer. Special impeller and shredding ring.

Motor—⅓ H. P. capacitor start. 1750 R. P. M. Frequency cycle 60. Volts 115. Permanently lubricated beasings. Overload protection, manual reset built into motor.

Width 8½ inches. Diameter 4⅜ inches. Height 15 inches.

Continuous Feed

Each		▲Each
3-NC45-E	X43D95	$67.75

One in ctn. Wt. ctn. 42 lbs.

Goods Marked ✣ Not Carried in Stock; Can Only be Furnished by Shipping Direct from Factory. F. O. B., Indianapolis, Ind.

GARBAGE DISPOSAL UNITS

NATIONAL



Citation

Grinds, shreds and sizes all food waste and bones—quickly and quietly. Built for long-lasting performance, styled for the modern kitchen.

Fits all standard sinks—easy to install, plumb and wire. Quick-connect "Jiffy" mount with thick rubber "Whisper-Ring" that insulates vibration and sound from sink.

All-in-one Power-Pak with motor, impeller and shredding ring. "Power-Surge", most effective reversing for releasing a jam. Motor and bearings protected by heavy duty industrial-type water seal. 1½ inch drain connection for standard traps.

Knockout plug tapped for standard ¾ inch dishwasher connection. ⅓ H.P. capacitor start, intermittent duty, automatic overload protected motor. Connection in switch box for armored cable. Toggle switch cut-off and reverse. Permanently lubricated at factory. Stainless steel sink flange. One-piece heavily chromed Lok-Top cover.

Height 14¼ inches. Diameter 8⅞ inches.

115 Volts, 60 Cycle—1725 R.P.M.

Each		Each
✣744A-E	X81D00	$119.95

One in ctn. Wt. ctn. 36 lbs.

SINK FITTINGS

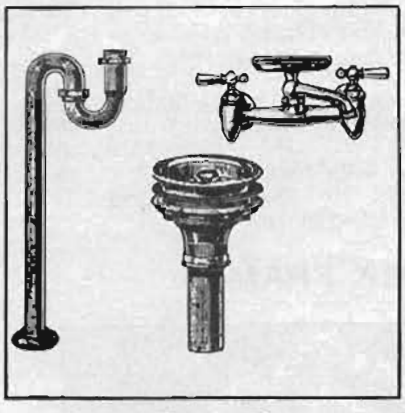
The following combinations show the brass fittings necessary for installing all types of sinks.



For Ledge Type Sink with Two Bowls

Consists of:

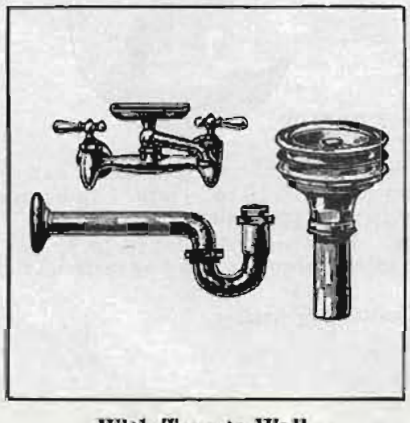
1 ledge faucet No. 558.
2 sink strainers No. 250.
1 continuous waste No. SC52.
(Trap not included)



With Trap to Floor

Set consists of:

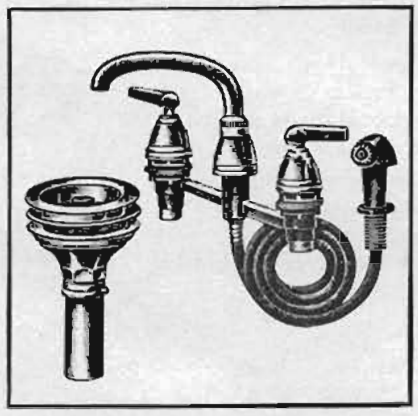
Sink faucet No. 4008.
"S" lavatory or sink trap No. STC1½.
Sink strainer No. 250.



With Trap to Wall

Set consists of:

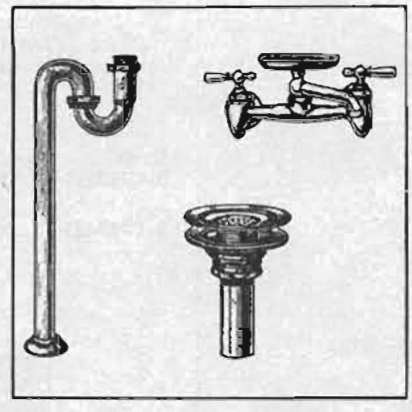
Sink faucet No. 4008.
"P" lavatory or sink trap No. PTC1½.
Sink strainer No. 250.



For Ledge Type Sinks

Consists of:

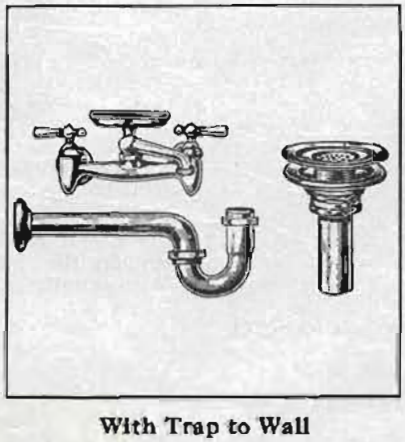
Ledge faucet No. 558.
Sink strainer No. 250.



With Trap to Floor

Set consists of:

Double sink faucet, top nozzle style, No. 4008
"S" trap No. STC1½.
Sink strainer for 3½-inch drain opening No. 1121.



With Trap to Wall

Set consists of:

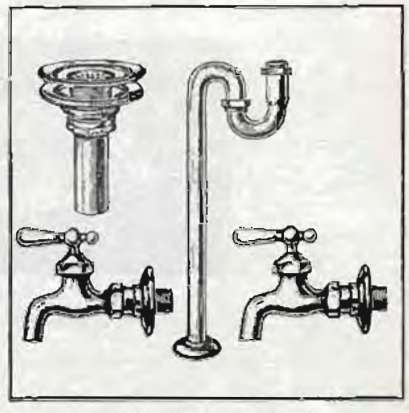
Double sink faucet, top nozzle style No. 4008.
"P" trap No. PTC1½.
Sink strainer for 3½-inch drain opening No. 1121.



For Ledge Type Sinks

Consists of:

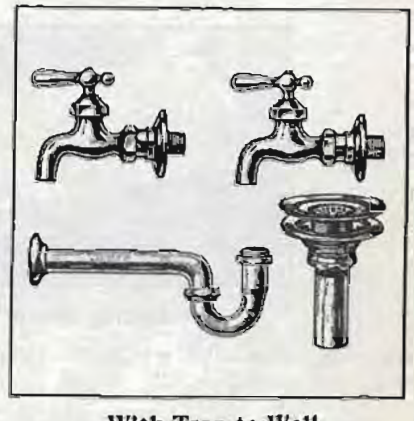
Ledge faucet No. 559.
Sink strainer No. 1121.



With Trap to Floor

Set consists of:

Sink faucet No. 3120C.
Sink faucet No. 3120H.
"S" lavatory or sink trap No. STC1½.
Sink Strainer No. 1121.



With Trap to Wall

Set consists of:

Sink faucet No. 3120C.
Sink faucet No. 3120H.
"P" lavatory or sink trap No. PTC1½.
Sink strainer No. 1121.

KITCHEN SINKS

SMOOT-HOLMAN



Pressed Steel

For use in homes, cabins, farm buildings, mines, resorts, auto camps, garages, service stations, industrial plants, etc. Light in weight.

Formed of 18 gauge enameling iron. Highest quality vitreous enamel finish. Center drain for standard 4 inch strainer. With flange 1⅛ inches wide.

Each		Size over all, ins.	Depth, ins.	Wt. ea., lbs.	Each
3-40-E	N-X4D20	14x20	4¾	8	$6.65
3-42-E	N-X4D95	16x24	5	10¾	7.45
3-48-E	N-X6D20★	18x24	5⅜	12	9.30
3-44-E	N-X6D95★	18x30	5½	15	10.45

One in ctn.



Single Basin

Flat rim. Ledge 3 inches wide. Four inch centers, spray hole on right. 3½ inch drain opening.

Size—Basin 15x21x6 inches. Outside dimensions 21x24x6¹⁵⁄₁₆ inches.

Without Fittings

Each		Each
3-S24-E	N-X9D30	$12.50

One in crate. Wt. crate 31 lbs.



Double Basin

Flat rim. Ledge 3 inches wide. 4 inch centers, spray hole on right. 3½ inch drain opening

Size—Basin 15⅝x14x7¼ inches. Outside dimensions 21x32x7¹⁵⁄₁₆ inches.

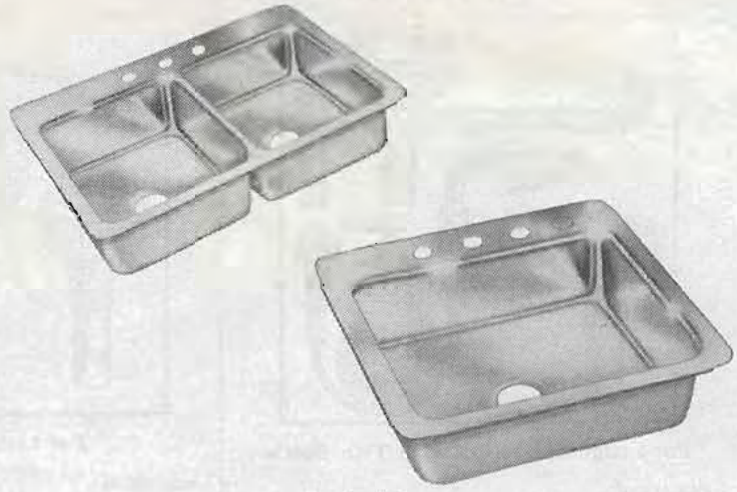
Without Fittings

Each		Each
3-S32-D	N-X15D35★	$22.95

One in crate. Wt. crate 39 lbs.

KITCHEN SINKS

FEDERAL CHALLENGER



Ledge Type
Stainless Steel

Formed from one sheet of 20 gauge chrome stainless steel—no cracks or crevices. Rustproof—cannot stain, discolor, crack or chip. Feather-light. Sound-deadener on underside reduces sink clatter and garbage disposer noise. Strong, rigid construction.

Fits standard frames. 3½ inch outlet openings for standard type strainers. Four 1⅜ inch faucet openings on 4 inch centers for standard fittings. Cover included for spray opening. Width ledge 4⁹⁄₁₆ inches.

Double Bowl

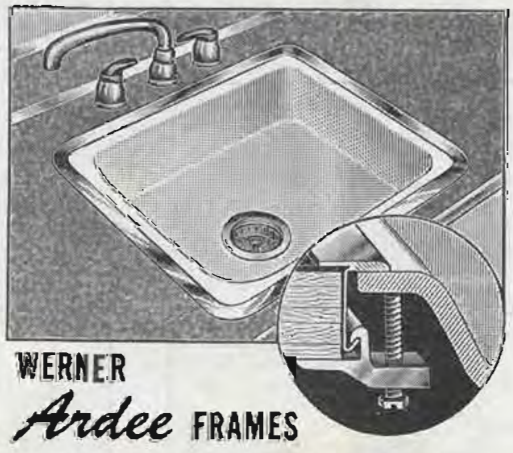
Each		Overall, in. Lgth.	Wdth.	Dpth.	Basin, in. Lgth.	Wdth.	Wt. Ctn. lbs.	Each
3-CH3221-E	X31D50	32	21	7⅝	16	15½	19	$47.25

Single Bowl

3-CH2421-E	X19D95	24	21	7⅝	21½	15½	15	29.95

One in ctn.

SINK FRAMES



For standard flat rim sinks. Self sealing and makes a water proof joint on any top covering material from ⅛ to ⅛ inch. Can be removed and replaced without injury to the frame, cabinet or sink bowl.

Bright finish aluminum. Lugs and bolts for ⅝ to ¾ inch top, support the sink bowl and clamp down the covering material tightly. With installation clips.

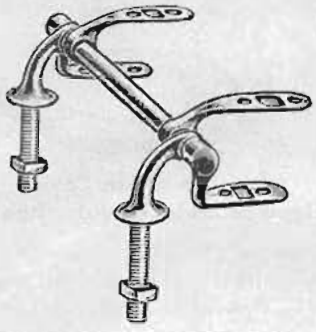
Radius 1½ inches

Each		Size, inches	No. of Lugs	Wt. ctn., lbs.	Each
3-F14-E	X5D00	14x20	8	2	$7.50
3-F16-E	X5D00	16x24	12	2	7.50
3-F18-E	X5D10	18x24	12	2	7.75
3-F30-E	X5D20	18x30	14	2	7.95
3-F24-E	X5D10	21x24	12	2	7.75
3-F32-E	X4D95★	21x32	14	3	7.50

One in ctn.

STAR ★ DENOTES BEST SELLER

TOILET SEAT HINGES



Solid brass, chromium plated. ½ inch bar tube. Two leaves at each side. Two threaded posts complete with nuts—5½ inch spacing.

Per Set			Per Set
L6064E	**(706)**	**D9C5★**	$1.35

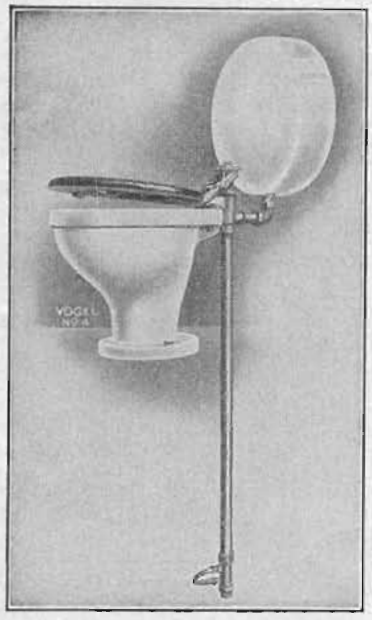
One set in ctn. Wt. ctn. 1 lb.

VOGEL AUTOMATIC CLOSETS

NEAT, DURABLE, ECONOMICAL WATER SAVING OUTFITS!

Easily and Quickly Installed; no Pit Required; can be Installed in Garage, Yard or on Rear Porch; these Closets Use but Four Gallons of Water at a Flush—only Enough Water Enters the Tanks to Compress the Air, and no More Water is Used Until the Seat is Again Operated, this Air and Water pressure Flush is Strong and Cleansing

Valve Working Parts Can be Easily Removed in a Few Moments by Simply Unscrewing the One Flush Cap Back of the Bowl; Depressing the Seat, Raises the Rod Allowing the Tank to Fill, Releasing the Seat Allows a Strong Flush Direct from Tank to Hopper, the Water in Valve Casing then Passes Down through Waste Valve (Below Frost Line) into Sewer Leaving Entire Fixture Empty.



FROSTPROOF WHITE VITREOUS CHINA BOWL

Height 15 inches with Top Supply and 3 inch Outlet; Reinforced Hardwood Seat, Golden Oak Finish; Drum Type White Enameled Finish Pressure Tank, Complete with Union Ell Flush Connection, Lead Waste Connection, Supply and Flush Valves Assembled with 3-foot 2-inch Valve Rod and Casing; (Trap and Soil Pipe not Included.)

Each			Each
†4-E	**X78D38**		$110.00

Options—Can be Furnished with 4-inch Outlets on Bowl at Same Price, Valves up to 5 feet Furnished at no Extra Cost

Bowls Crated. Tanks in a Carton. Valve and Seat Wrapped in Paper

Wt. each 100 lbs.

Items marked † not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Wilmington, Del.

STAR ★ DENOTES BEST SELLER

TOILET SEATS

MC KITTRICK



Plastic

White molded plastic. Will not discolor, chip, crack, warp or craze. Non-porous, stain-proof and heat resistant. Easy to clean.

Strong chrome brass hinges. Molded-in brass inserts securely lock hinges and screw to seat.

Each		Each
21-462-E	X5D97	$7.95
Lots of 6	X5D67	

One in ctn., six in case. Wt. case 39 lbs.



Plastic

Closed Bottom

All plastic. Chemically welded seams. Smooth polished edges. Scientifically designed inner construction. Completely enclosed. Heavy duty chrome plated brass fittings. Plastic bumpers under seat. Rubber bumpers on cover. Standard size. Will not chip, crack or peel.

Each		Lots of 6	Color	Each
21-762-E	X5D50	X5D30	White	$8.25
21-763-E	X5D50	X5D30	Rose	8.25
21-764-E	X5D50	X5D30	Blue	8.25
21-765-E	X5D50	X5D30	Black	8.25
21-766-E	X5D50	X5D30	Green	8.25

One in ctn., six of one color in master ctn.
Wt. each 5¾ lbs.

TOILET SEATS



Wood

High grade wood seat and cover, smoothly finished; seat dowled front and back; all metal parts solid brass; rubber bumpers; standard size.

Chromium Plated Hinges
Seat 1¼-inch Thick

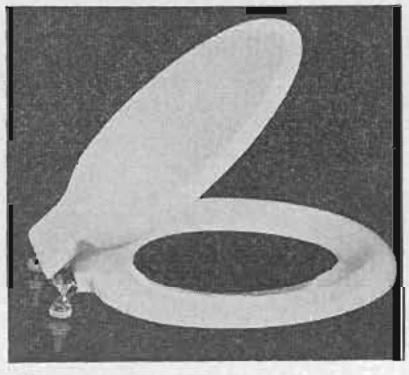
Each		Each
Pearl sheet pyralin covered.		
21-313W-E	X8D25	$12.40
Lots of 6	X7D90	
White sheet pyralin covered.		
21-314W-E	X7D60	11.40
Lots of 6	X7D30	

Six in master ctn. Wt. ctn. 48 lbs.

Seat 1¼ inch Thick

Each		Color, finish	Each
21-311W-E	X3D50★	White	$4.95
Lots of 5	X3D35★		
21-317B-E	X3D85★	Blue	5.80
Lots of 5	X3D75★		
21-318G-E	X3D85★	Green	5.80
Lots of 5	X3D75★		
21-319T-E	X3D85★	Tan	5.80
Lots of 5	X3D75★		

Five in master ctn. Wt. ctn. 46 lbs.



Georgian—Molded

Molded of resin and wood flour blended together. Three-coat alkyd resin synthetic enamel finish. Comfort contour. Sanitary extended back. Chrome-plated brass hinges. Four supporting bumpers.

White Finish

Each		Each
21-AM300-E	X3D35	$4.95

One in ctn. Wt. ctn. 8¼ lbs.

INDUSTRIAL TOILET SEATS

OLSON-ITE



Wood—Without Cover
Open Front for Regular Bowl

White sprayed molded seat, smoothly finished. Seat doweled front and back. All metal parts solid brass. Rubber bumpers. Standard size.

Fitted with semi-concealed type challenge hinge. Seat 1¼-inch thick.

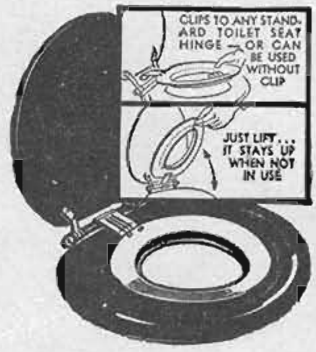
Seat only; weight each 4¾ lbs.

Each		Each
21-72XM-E	X4D10	$6.15

One in carton

CHILDREN'S TOILET SEATS

CAMPRO



For children two years and over.

Clips to any standard toilet hinges and is easily removed. Lifts up when not in use. Can be used attached or unattached. Compact for ease of handling in travel.

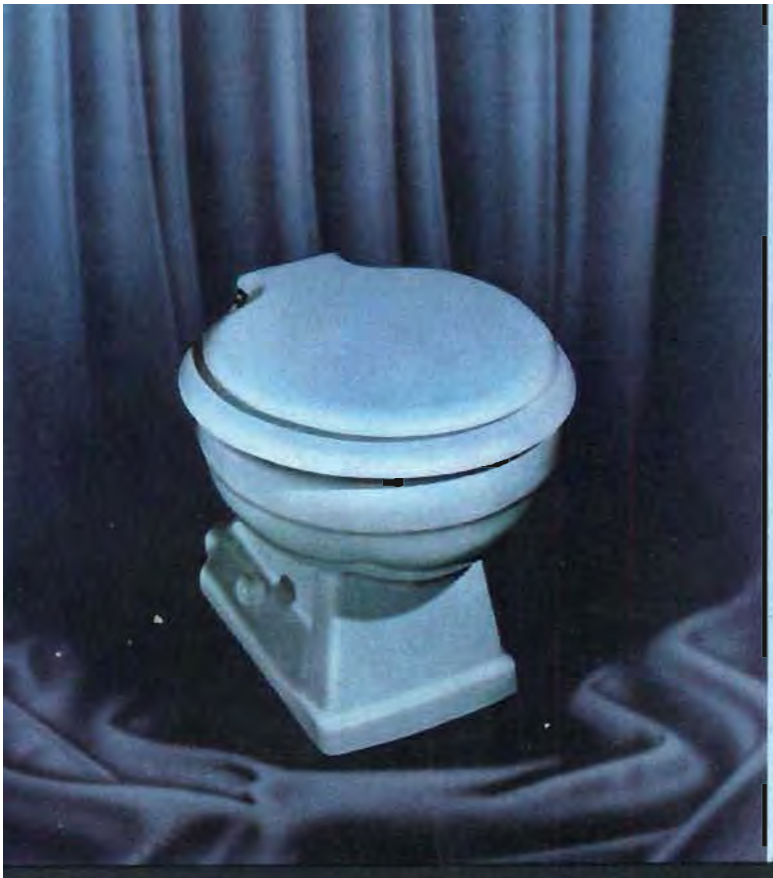
Durable white sanitary plastic. Plated steel hinge with bolts and nuts.

(70)

Each		Each
L195E	D6C7	$1.00
B-L195E	D6C7—(Case lots 12)	

One in box, with cellophane window.
Twelve in ctn. Wt. ctn. 7 lbs.

STAR ★ DENOTES BEST SELLER



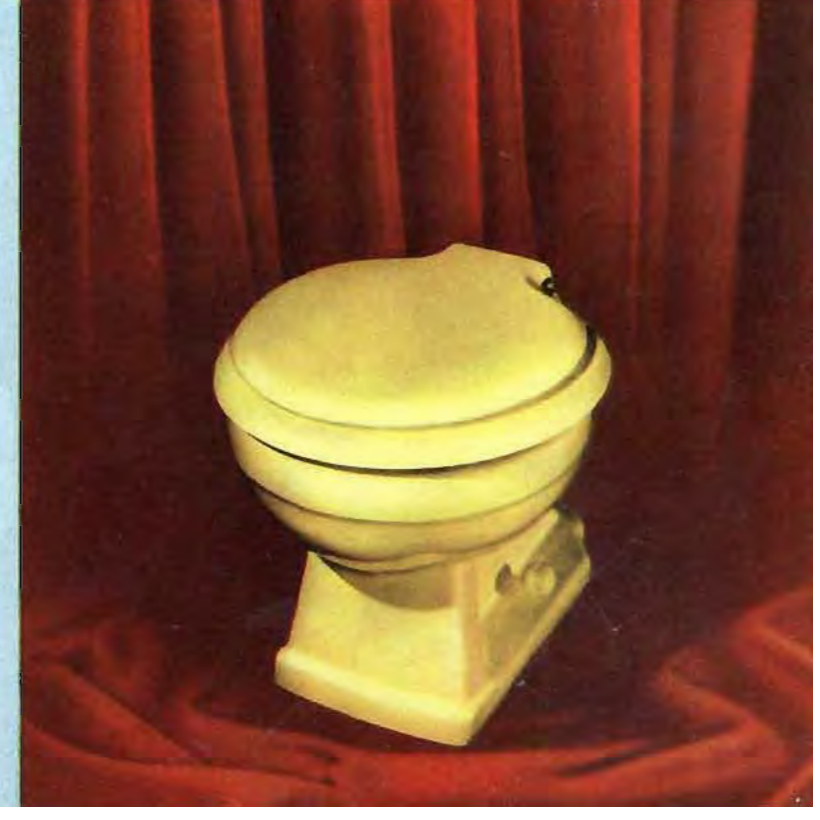


BADGER BRAND Seats

MOLDED and MADE IN COLORS to Match All Fixtures

PLUMBERS WOODWORK COMPANY • Algoma, Wisconsin





BADGER BRAND Seats are Made in All Colors

Offered by these Leading Manufacturers of Plumbing Fixtures:

ALLIANCE . . . AMERICAN STANDARD . . . BRIGGS . . . CRANE . . . ELJER . . . KOHLER . . . UNIVERSAL-RUNDLE . . . GERBER

CHICAGO POTTERY . . . W. A. CASE . . . KILGORE . . . NATIONAL . . . SENTRY . . . HUMPHREY . . .

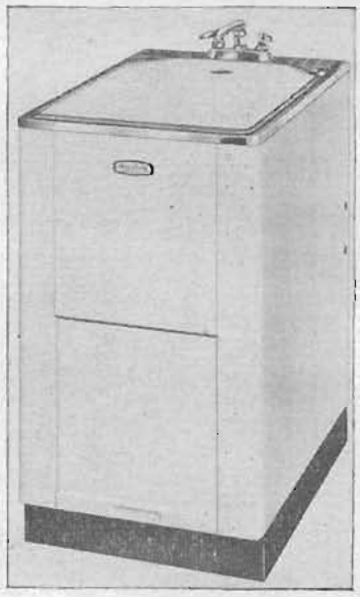


Mother of Pearl Seats Made in Nine Colors . .

The Badger Brand line includes Mother of Pearl seats in nine colors. These colors, as indicated by the actual swatches at the right, are Black, Blue, Burgundy, Coral, Green, Gray, White, Peach, and Yellow. See specification sheets for details.



LAUNDRY TRAYS



Duratub

For use with automatic washers. Light weight and steel covered with baked white enamel which matches washer and dryers in size and beauty. Cover has vinyl trim. Opening for hose over handi-drain keeps hose in position while cover is in place and allows washer to be emptied while tub is covered—adds extra counter space. Pastel green fiberglas tub, won't crack, chip, stain, mar or dent. Handy storage compartment. Easily set for comfortable working height. Each leg is adjustable to 1½ in.

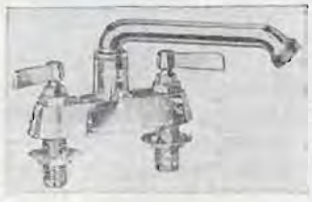
Guaranteed against leakage for one year in normal household use. 14 in. drain is designed to be used with either regular or automatic washers employing soap saving devices. No double tubs needed, Neoprene "O" ring assures leak proof fit. Length 28 in. Width 19½ in. Height 35½ in.

Capacity 20 Gallons

Each			Each
✣9TC-E	X33D00	.....	$49.50

One in ctn. Wt. ctn. 54 lbs.

LAUNDRY TRAY FAUCETS



Shelf type. Rough plated. Fitted with sturdy cast brass threaded legs, flanges and nut, and hose end.

Each			Each
✣9T72-E	X6D00	.....	$9.00

LAUNDRY TRAYS



Poly-Glas

Reinforced ice-green fiberglass plastic—exceedingly tough but light in weight. Will not sag, bulge, crack or peel and withstands thermal shock. Conveniently designed with gently rounded rim, rounded corners and wide self-draining shelf. Molded-in washboard. Double corner bottom insures strength and true fastenless fit to steel supporting stand. Built-in leveler on each leg. With chrome-plated strainer and white rubber stopper.

Capacity 20 Gallons

Each			Each
O-GP-E	X21D60	.....	$32.50

One in ctn. Wt. ctn. 20 lbs.

LAUNDRY TUBS



Concrete body, cast in one solid piece with rounded corners inside and out. Scientifically reinforced with galvanized steel. Rustless metallic roll rim. One piece 6-inch shelf full length. Soap dish moulded in shelf. Heavy copper nickel plated washboard permanently cast and doubly anchored in left compartment. Depressed center partition. Fine quality rubber stoppers. Metal twin waste outlet cast in tub with male 1½-inch thread. Galvanized metal faucet anchor, Heavy brass strainers countersunk and permanently cast in tub. Heavy black angle iron stand, well braced. Length 48 inches. Width 24 inches. Depth 16 inches.

Two Compartments Without Faucet

Each			Each
✣061-E	X22D95	.....	$34.50

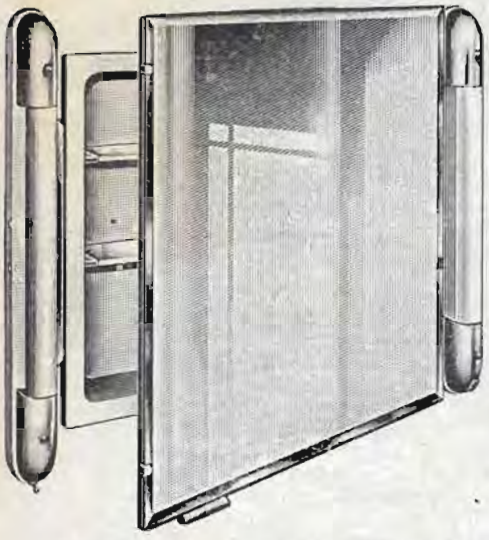
Loose. Wt. each 350 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, Laundry Trays No. 9TC and Laundry Tray Faucets, F. O. B., Cleveland, Ohio., Laundry Tubs, F. O. B., Chicago, Ill.

BATHROOM MEDICINE CABINETS

LAWSON

Recess Type



Ranch Type—Fluorescent Lighted

Seamless one piece drawn steel body, bonderized after forming. Hi-lustre baked white enamel finish. Rounded inside corners. First quality frameless polished bevel plate glass mirror.

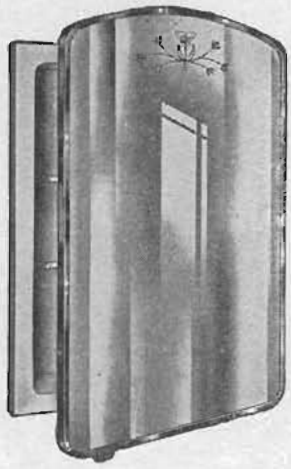
Patented stainless steel ratchet type mirror clips. Full length piano type hinge. Shock absorbing bar type door stop. Adjustable bullet type door catch. Two 3/16-inch clear bulb edge glass shelves. Multi selector shelf supports. Snap-in electrical inspection plate. Convenience electric outlet for razor, etc. Complete with two No. T12, 15 watt cool white flourescent tubes.

Mirror 23 inches wide, 22 inches high. Wall opening 21 3/8x16 7/8x3 1/2 inches.

D4C0%

Each		Plate Glass Mirror	Each
7-1290-E	X43D65		$72.75

One in ctn. Wt. ctn. 45 lbs.



Window Glass Mirror

One Piece Drawn Seamless Steel Body, Window Glass Mirror with Copper Sealed in Select Silvering. Polished Stainless Steel Frame; Two Bulb-Edge Glass Shelves with Multi-selector Adjustment. Razor Blade Box; Bullet Door Catch; Nickel Plated Door Stop; Piano Type Hinge 16 inches Long.

Mirror 16x22 inches; Depth of Cabinet 4 1/4 inches; Wall Opening 14x18x3 1/2 inches.

Each			Each
7-4121-E	X8D40		$12.60

One in ctn. Wt. ctn. 21 lbs.



Plate Glass Mirror

One piece drawn seamless bonderized after forming. Rounded inside corners.

Full length white enameled piano hinge with brass pin.

Adjustable removable shelf supports. Bar door stop and bullet type door catch.

Two bulb edge glass shelves.

Baked white enamel finish. Electro polished stainless steel mirror frame. Stainless steel toothbrush holder, razor blade slot, mirror door 14x22 inches.

Required rough opening 12 1/8x18 1/8x3 1/2 inches. Depth inside 4 1/2 inches.

Each			Each
7-4226-E	X9D00★		$15.00

One in ctn. Wt. ctn. 16 lbs.

MIRRORS



Neat and attractive. For bathroom, kitchen, spare bedroom, or cottage.

White enameled wood moulding frame 5/8x7/16 inches, well made. Select single strength mirror with high quality silvering. Heavy blue paper backing.

Each	F. O. B. St. Louis	Zone 1	Zone 2	Zone 3	Zone 4	Size, ins.	No. in ctn.	Wt. ctn. lbs.
7-810-E	N-D6C0	D6C1	D6C2	D6C3	D6C3	8x10	24	11
7-912-E	N-X1D10	X1D12	X1D13	X1D14	X1D15	10x16	12	13
7-1216-E	N-X1D30	X1D33	X1D36	X1D38	X1D40	12x18	12	25

Sold Only In Full Cartons

For Zone Map—See Section 30—Page 4

STAR ★ DENOTES BEST SELLER

TOILET SEATS

BADGER

Made of molded resin and wood flour. Finished in Algomite enamel. Chrome plated hinges.

Assortment of Six

Two each Pink, Green and Blue.

Per Asst.		Each
21-1510-E	**X17D50**	$4.95

Packed in six ctns. Wt. 28 lbs.

OPEN STOCK

Each		Color	Each
21-G1512P-E	**X3D25**	Pink	$4.95
21-G1512G-E	**X3D25**	Green	4.95
21-G1512B-E	**X3D25**	Blue	4.95

One in ctn. Wt. ctn. 5 lbs.

All White

Per Asst.		Each
21-1511-E	**X17D50**	$4.95

Packed in six ctns. Wt. 28 lbs.

MEDICINE CABINETS

11––5

Each		Each
7–7440–19-E	X42D00	$74.00
7–7451-E	X18D00	30.00

11––5A

Each		Each
7–3667-E	X16D20	$27.00
7–4133–11-E	X22D80	38.00
7–4522-E	X9D60	16.00
7–5011-E	X6D60	11.00

11––6

Each		Each
7–C5155-E	X2D35	$3.49
7–C5159-E	X3D20	4.79
7–C5180-E	X6D63	9.95
7–C6232-E	X4D35	6.49
7–C6235-E	X5D97	8.95
7–C6240-E	X7D30	10.95
7–C6250-E	X9D95	14.95
7–C6260-E	X8D35	12.50
7–C6280-E	X9D95	14.95

Above numbers are only items carried in stock.

All other items shown may be ordered direct from factory. Prices on application.

Lawson SLIDE-DOOR BATHROOM CABINETS

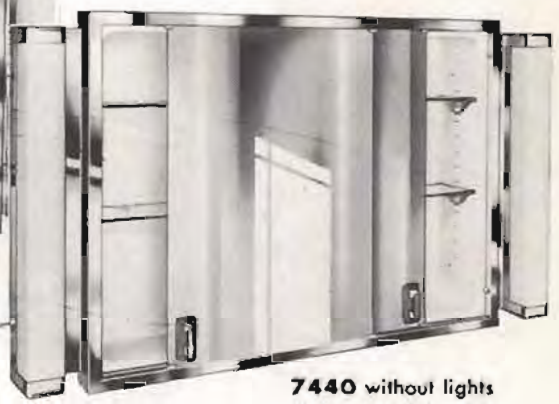
Recess Type



7880 without lights
7880-35 with lights
2-in-1 Twin Body



7550 without lights
7550-19 with lights
2-in-1 Twin Body



7440 without lights
7440-19 with lights
Single Body

CONSTRUCTION FEATURES

ONE PIECE DRAWN SEAMLESS STEEL BODIES—BONDERIZED AFTER FORMING, Polished Stainless Steel frame—no visible joints. Plate Glass Mirrors; polished chrome plated door pulls; stainless steel Splash Plates. Easy-glide nylon corner shoes. Special coating on Mirror Back to protect silvering. Stainless Steel Mirror Track, resistant to moisture, acid and daily wear and tear . . . will not corrode . . . silent operation. Razor blade slots. Stainless Steel Toothbrush Holders. Eight glass shelves in models 7880 and 7880-35; six shelves in models 7550 and 7550-19; two in models 7440 and 7440-19. Light Fixtures Polished Stainless Steel with Plastic Shades carry Underwriters' Laboratories Inspection Label. Fluorescent Tubes (T-12, 15 watt in No. 19 fixtures; T-12, 20 watt in No. 35 fixtures) included. Snap-in Electrical Inspection Plate (no screws). Control Switch for both lights in Left Bracket. Convenience Outlet for Electric Razor, Dryer, Etc. in Right Bracket.

SPECIFICATIONS

No.	Mirrors--Doors	Wall Opening Wide	Wall Opening High	Wall Opening Deep	Storage Space cu. in.	List Price
7440	(2) 13½ x 19" Plate Glass Frameless	25⅞"	18⅛"	3½"	1919	
7440-19	(2) 13½ x 19" Plate Glass Frameless	25⅞"	18⅛"	3½"	1919	
7550	(2) 15¾ x 19" Plate Glass Frameless	29⅞"	18⅛"	3½"	2064	
7550-19	(2) 15¾ x 19" Plate Glass Frameless	29⅞"	18⅛"	3½"	2064	
7880	(2) 19½ x 26⅝" Plate Glass Frameless	37⅞"	25⅞"	3½"	3838	
7880-35	(2) 19½ x 26⅝" Plate Glass Frameless	37⅞"	26⅝"	3½"	3838	

Overall Dimensions

No. 7440 without lights 27¾ x 19¼" — No. 7550-19 with lights 38⅛ x 19¼"
No. 7440-19 with lights 34¾ x 19¼" — No. 7880 without lights 39⅝ x 27⅝"
No. 7550 without lights 31½ x 19¼" — No. 7880-35 with lights 46⅝ x 27⅝"



OVERHEAD FLUORESCENT Light Fixtures For Independent Wall Mounting

Completely Wired and Ready to Install. Stainless Steel End Caps. Plastic Light Shields. Shipped Completely Assembled and Separately Packaged. Underwriters Laboratories Label. Control Switch on left end; Convenience Outlet on right end for electric razor, dryer, etc.

No. 740 Fixture.....List

For Use with Nos. 7440, 7451 or 7462 Slide-Door Cabinets. 27½" long, including one 20 watt Fluorescent Tube.

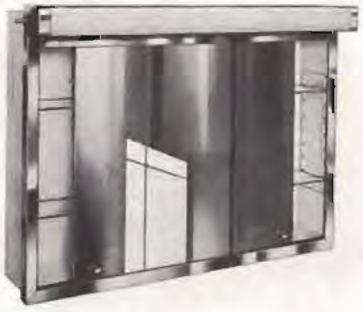
No. 750 Fixture.....List

For Use with No. 7550 Slide-Door Cabinet. 31½" long, including one 25 watt Fluorescent Tube.

No. 780 Fixture.....List

For Use with No. 7880 Slide-Door Cabinet. 39½" long, including one 30 watt Fluorescent Tube.

Overhead Light Fixtures also recommended for use with swing door cabinet ensembles and lavatory Mirrors.



Nos. 7473, 7484 Recessed Medicine Cabinets with Attached Fluorescent Lights

FORMED AND WELDED STEEL BODY, BONDERIZED AFTER FORMING. Stainless steel frame; chrome plated door pulls; special conting on mirror back to protect silvering; plastic mirror track, silent operation. Razor blade slot; two 3¼" wide glass shelves. Baked white enamel finish. Overall dimensions including Overhead Lights 28½" wide x 21½" high.

LIGHT FIXTURE:—Includes 25 watt fluorescent tube and plastic light diffuser; completely wired; Underwriter's Laboratory Label; stainless steel end caps; control switch on left-end; convenience outlet for electric razor, dryer, etc. on right-end.



Nos. 7451, 7462 Recessed Slide Door MEDICINE CABINET

FORMED AND WELDED STEEL BODIES, BONDERIZED AFTER FORMING. Polished Stainless Steel Frame; Chrome Plated Door Pulls; Coating on Mirror Back to protect silvering; Plastic Mirror Track . . . silent operation. Razor Blade Slot; Stainless Steel Toothbrush Holder; two Glass Shelves. Removable and adjustable aluminum shelf supports. Baked white enameled finish. Overall dimensions 27½" wide x 19" high.

SPECIFICATIONS

No.	Mirrors--Doors	Wall Opening Wide	Wall Opening High	Wall Opening Deep	Storage Space cu. in.	List Price
7451	(2) 14 x 18" Extra Heavy 3/16" Window Glass	26"	17"	3½"	1808	
7462	(2) 14 x 18" Plate Glass	26"	17"	3½"	1808	
7473	(2) 14 x 18" Extra Heavy 3/16" Window Glass	28"	20⅝"	3½"	1842	
7484	(2) 14 x 18" Plate Glass	28"	20⅝"	3½"	1842	



1466-35 with lights
1466 without lights
Four Shelves



2458-35 with lights
3458 without lights
Four Shelves



2667-14 with lights
3667 without lights
Two Shelves



2657-14 with lights
3645 without lights
3657 without lights
4122 without lights
4133 without lights
4133-14 with lights
Two Shelves



3528-35 with lights
3527 without lights
3528 without lights
2 Upper Shelves
1 Bottom Shelf
1 Poison Lock Box



4122-11 with lights
4133-11 with lights
4122 without lights
4133 without lights
Two Shelves



4522 without lights
4533 without lights



5011 without lights
5022 without lights

CABINETS NOS. 1466, 1466-35, 2458-35, 3458

CONSTRUCTION FEATURES

ONE PIECE DRAWN SEAMLESS STEEL BODY, BONDERIZED AFTER FORMING. Rounded Inside Corners for easy cleaning; Full Length Stainless Steel Piano Hinge; Adjustable and Removable Aluminum Shelf Supports; Glide-Lok Combination Door Stop and Catch; Bulb Edge Glass Shelves; Razor Blade Slot; Stainless Steel Toothbrush Holder. Baked White Enamel Finish.

Framed Mirror Cabinets have Polished Stainless Steel Frames; Frameless Mirror Cabinets furnished with Stainless Steel Spring Ratchet Clip (no screws).

Lighted Models carry Underwriters' Laboratories Inspection Label. Snap-in Electrical Inspection Plate (no screws). Control Switch for both lights in left bracket. Convenience Outlet for Electric Razor, Dryer, etc., in Right Bracket.

Light Fixtures No. 35 complete fixture polished stainless steel with plastic shades.

To determine overall width of cabinets with No. 35 Fluorescent fixtures, add to mirror width dimensions 7" per pair.

SPECIFICATIONS

No.	Mirrors--Doors	Wall Opening			Storage Space cu. in.	List Price
		Wide	High	Deep		
1466	20 x 30" Plate Glass Frameless	18⅛"	25⅞"	3½"	1919	
1466-35	20 x 30" Plate Glass Frameless	18⅛"	26⅝"	3½"	1919	
2458-35	18 x 26" Plate Glass S. S. Frame	16⅛"	22⅞"	3½"	1329	
3458	18 x 26" Plate Glass S. S. Frame	16⅛"	21⅜"	3½"	1329	

FLUORESCENT CABINETS with suffix "35" have 20-watt cool white tubes included.

CABINETS NOS. 2657-14, 2667-14, 3527, 3528, 3528-35, 3645, 3657, 3667, 4122, 4122-11, 4133, 4133-11, 4133-14

CONSTRUCTION FEATURES

Same features as above except;—White Enamel Brass Pin Hinge.

Light Fixture No. 11 is White Enamel without plastic shade; No. 14 is White Enamel with plastic shade; End Caps polished stainless steel. No. 35 complete fixture polished stainless steel with plastic shades.

To determine overall width of cabinets with No. 11, No. 14 or No. 35 Fluorescent fixtures, add to mirror width dimensions 7" per pair.

SPECIFICATIONS

No.	Mirrors--Doors	Wall Opening			Storage Space cu. in.	List Price
		Wide	High	Deep		
2657-14	16 x 24" Plate Glass S. S. Frame	13⅝"	20⅛"	3½"	1066	
2667-14	16 x 24" Plate Glass Frameless	13⅝"	20⅛"	3½"	1066	
3527	16 x 26" Window Glass S. S. Frame	14"	24"	3½"	1401	
3528	16 x 26" Plate Glass S. S. Frame	14"	24"	3½"	1401	
3528-35	16 x 26" Plate Glass S. S. Frame	14"	24¼"	3½"	1401	
3667	16 x 24" Plate Glass Frameless	13⅝"	19⅜"	3½"	1066	
3645	16 x 24" Window Glass S. S. Frame	13⅝"	19⅜"	3½"	1066	
3657	16 x 24" Plate Glass S. S. Frame	13⅝"	19⅜"	3½"	1066	
4122	16 x 22" Window Glass S. S. Frame	14⅛"	18⅛"	3½"	1032	
4122-11	16 x 22" Window Glass S. S. Frame	14⅛"	18⅞"	3½"	1032	
4133	16 x 22" Plate Glass S. S. Frame	14⅛"	18⅛"	3½"	1032	
4133-11	16 x 22" Plate Glass S. S. Frame	14⅛"	18⅞"	3½"	1032	

FLUORESCENT CABINETS with suffix "11 or 14" have 15-watt cool white tubes included. 20-watt tubes included with cabinets having "35" suffix.

Nos. 4522, 4533, 5011, 5022 Construction Features

FORMED AND WELDED STEEL BODIES, BONDERIZED AFTER FORMING. Polished Stainless Steel Frame; Razor Blade Slot; Stainless Steel Toothbrush Holder; two Glass Shelves, Removable and Adjustable Aluminum Shelf Supports; White Enameled Piano Hinge with Brass Pin; Bar Door Stop; Baked White Enameled Finish.

SPECIFICATIONS

No.	Mirrors — Doors	Wall Opening			Storage Space cu. in.	List Price
		Wide	High	Deep		
4522	16 x 22" Window Glass S. S. Frame	14⅛"	18⅛"	3½"	1032	
4533	16 x 22" Plate Glass S. S. Frame	14⅛"	18⅛"	3½"	1032	
5011	14 x 20" Window Glass, S. S. Frame	12¼"	16⅛"	3½"	799	
5022	14 x 20" Plate Glass, S. S. Frame	12¼"	16⅛"	3½"	799	

ACHIEVE CUSTOM STYLING WITH LAWSON STOCK MODEL MEDICINE CABINETS



Shown are three stock model Lawson Medicine Cabinets with polished stainless steel joiner strips. Overhead fluorescent light is independently mounted. Triple or Twin Ensembles allow for utmost flexibility in a wide size and price range. No matter what type home is being planned a Lawson Medicine Cabinet Ensemble can fit the requirements.

Additional Information Available on Request.

Deluxe SURFACE MOUNTED CABINETS
with swing-away towel bar



No. C-6240
No. C-6242

HAN-DE-DOR® for Extra Capacity

CONSTRUCTION FEATURES

Polished One piece Stainless Steel Mirror Frame; Full Length Piano Type Hinge; Bullet Type Door Catch; Two Bulb-Edge Glass Shelves; 4 Recessed Door Shelves; Stainless Steel Swing-Away Towel Bar; Baked White Enamel Finish.



C-6235
C-6260
C-6280

CONSTRUCTION FEATURES: Made of heavy gauge steel. Strong welded construction. Modern rounded body face flanges provide extra storage space. One Piece Polished Stainless Steel Mirror Frame; Full Length Piano Hinge; 2-Bulb Edge Glass Shelves, Bullet Type Door Catch, Swing away Stainless Steel Towel Bar. Bar Door Stop C-6280 only. Baked White Enamel Finish.



No. C-6232



No. C-5155
No. C-5159

CONSTRUCTION FEATURES: White enameled steel. Butt hinges; Friction door catch. Two metal shelves, welded in. White enameled towel bar with swing-away feature on C-6232. Baked White Enamel Finish.

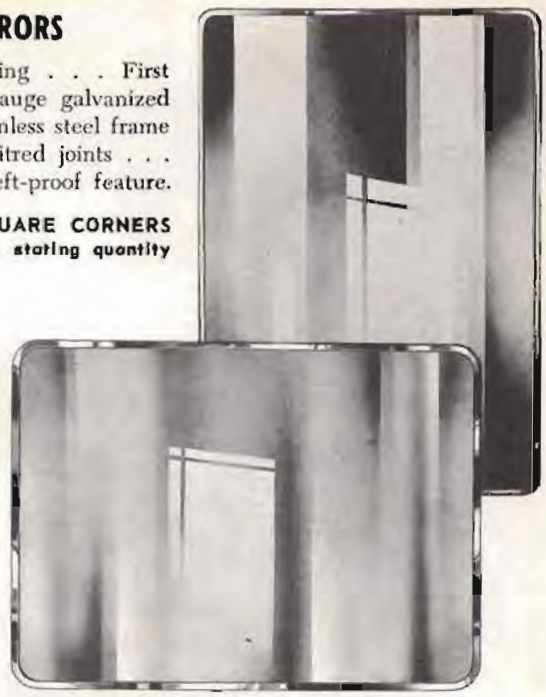
SPECIFICATIONS

Model No.	Mirror Size	Body Dimensions Wide	High	Deep	List Price
C-5155	11 x 18" Window Glass	10⅞"	16½"	4"	
C-5159	14 x 20" Window Glass	13⅞"	18½"	4"	
C-5180	(2) 10 x 14" Plate Glass	21½"	15"	4"	
C-6232	12 x 18¾" Window Glass	13½"	16⅞"	4½"	
C-6235	14 x 20" Window Glass	15½"	17½"	4½"	
C-6240	14 x 20" Window Glass	15½"	17½"	4½"	
C-6242	14 x 20" Plate Glass	15½"	17½"	4½"	
C-6250	(2) 14 x 18" Window Glass	29"	19¼"	5¼"	
C-6252	(2) 14 x 18" Plate Glass	29"	19¼"	5¼"	
C-6260	14 x 20" Plate Glass	15½"	17½"	4½"	
C-6270	(2) 14 x 18" Extra Heavy 3/16" Window Glass	28½"	20½"	4¼"	
C-6272	(2) 14 x 18" Plate Glass	28½"	20½"	4¼"	
C-6280	16 x 22" Plate Glass	17½"	19"	4½"	

LAVATORY MIRRORS

Vertical or horizontal mounting . . . First quality plate glass . . . 20 gauge galvanized steel backing . . . Polished stainless steel frame . . . Rounded corners — no mitred joints . . . Flush wall mounting . . . Theft-proof feature.

NOTE: Special Sizes with SQUARE CORNERS AVAILABLE - write for prices stating quantity and sizes.



No.	Size
1218	12 x 18"
1420	14 x 20"
1620	16 x 20"
1622	16 x 22"
1624	16 x 24"
1824	18 x 24"
1826	18 x 26"

Theft-proof feature consists of zig-zag slots in the metal back to receive wall screws. Wall screws not furnished.

SURFACE MOUNTED CABINETS — Slide Door Models



No. C-6252



No. C-6250



No. C-5180

CONSTRUCTION FEATURES

Nos. 6250 and 6252 made of heavy gauge steel; finish baked white enamel; copper backed mirrors with special protective coating slide in stainless steel track; four bulb-edge glass shelves; adjustable and removable aluminum shelf supports; plastic door pulls on C-6250; chrome plated door pulls on C-6252.

Model C-5180 same as above except two fixed metal shelves; clear plastic door pulls.



No. 720 Overhead FLUORESCENT LIGHT FIXTURE Including 20-watt Fluorescent Tube

Designed for attachment to Nos. C-6250 or C-6252 Surface Cabinets. Completely Wired; Ready to Attach to Cabinet; Stainless Steel End Caps; Plastic Shield; Underwriters Laboratories Label; Control Switch on right side; Convenience Outlet on left side for electric razor, dryer, etc.; Separately Packaged (1) per carton.



Nos. C-6270 and C-6272
With Attached Overhead Fluorescent Light

CONSTRUCTION FEATURES: Formed and welded steel body. Polished stainless steel frame; chrome plated door pulls; plastic mirror track for silent operation; stainless steel toothbrush holder; two glass shelves, adjustable and removable aluminum shelf supports; baked white enamel finish.

LIGHT FIXTURE: Includes 25 watt fluorescent tube and plastic light diffuser, completely wired, Underwriters' Laboratories Label, stainless steel end caps, control switch on left end, convenience outlet for electric razor, dryer, etc. on right end.

BATHROOM FIXTURES

AUTOYRE

No. 2500 Series

Made of steel, smartly designed and sturdily constructed. Metallic-plated double coated finish provides lasting lustre and rust-resistant finish. Wall brackets recessed for screw heads. Chrome plated screws.

CLOTHES HOOKS



Sturdy flat hooks. Has many uses in the home.

Per Pair Per Pair

L384E (2507) D5C4..... $0.89

One pair on card. Twelve cards in ctn. Wt. ctn. 2½ lbs.

TOWEL RINGS



Sturdy stirrup shape ring for unique towel display.

Each Each

L385E (2510) D4C7..... $0.79

Twelve in ctn. Wt. ctn 3¼ lbs.

WALL ASH TRAYS



Clever design with removable glass tray.

Each Each

L389E (2534) D5C3..... $0.89

B-L389E (2534) D5C3—(Case lots 12)

Twelve in ctn. Wt. ctn. 7¼ lbs.

TOWEL SHELF AND DRYING RACK



Four sturdy bars with six end hooks for hanging of small items.

Each Each

L391E (2537) D8C9..... $1.49

Twelve in ctn. Wt. ctn. 16¼ lbs.

SOAP DISH



Contemporary

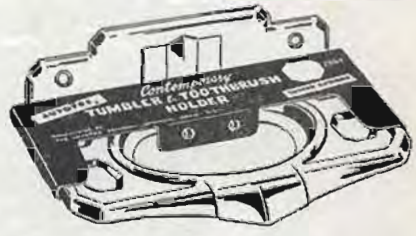
Length 5 inches. Width 3½ inches. Depth 1½ inches.

Each Each

L417E (2550) D3C9..... $0.60

Twelve in box. 4 boxes in ctn. Wt. ctn. 10 lbs.

TUMBLER AND TOOTH BRUSH HOLDER



Contemporary

Length 5 inches. Width 3½ inches. Depth 1½ inches.

Each Each

L421E (2554) D3C9..... $0.60

Twelve in box. 4 boxes in ctn. Wt. ctn. 10 lbs.

Display Panel Board... Self-Service Merchandiser...

10–8–58 11–6C

ALL IN ONE!

FREE DISPLAY!

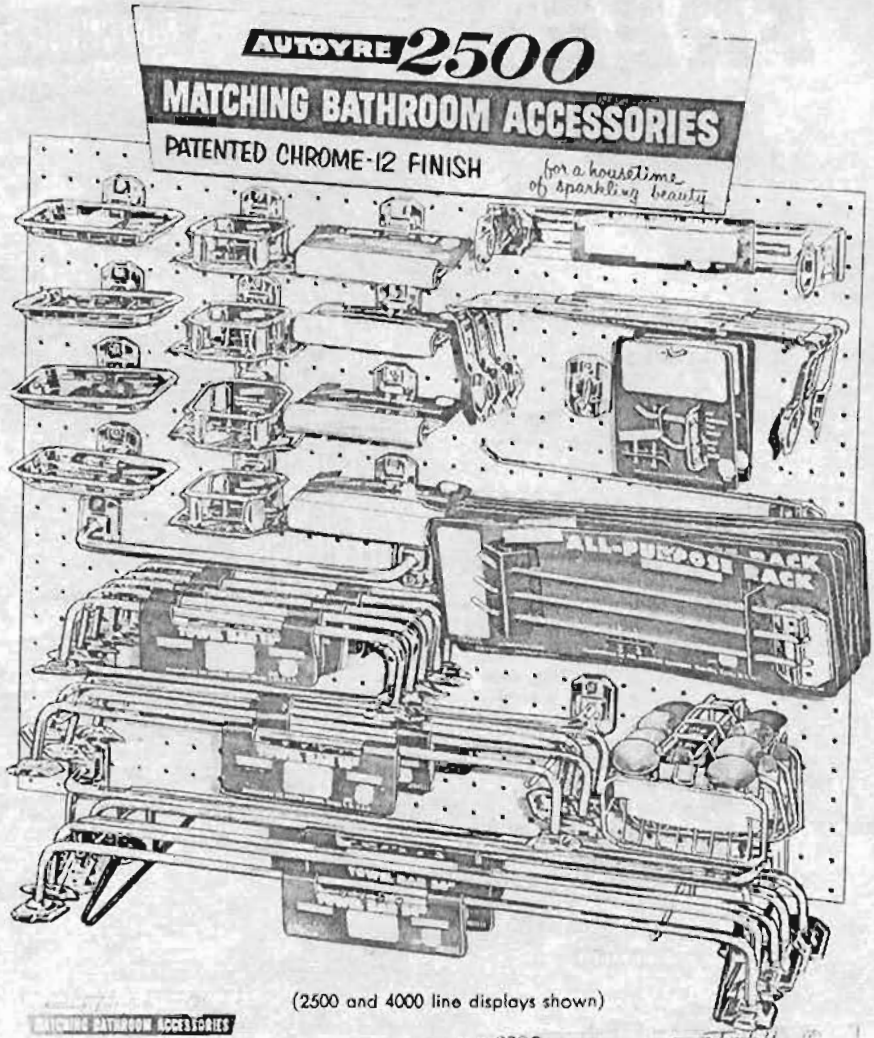
With each purchase of C-2536 assortment

C-2536 ASSORTMENT INCLUDES:

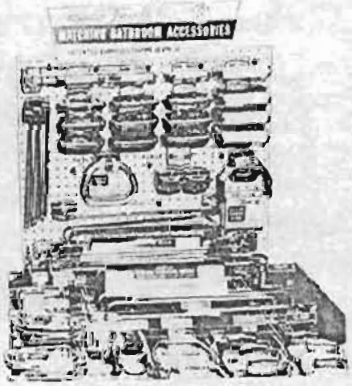
- 13 Ea. C-2500 Wall Soap Dish
- 13 Ea. C-2503 Suction Cup Soap Dish
- 13 Ea. C-2504 Toothbrush And Tumbler Holder
- 13 Ea. C-2506 All-Purpose Hook
- 13 Ea. C-2509 Toilet Tissue Holder
- 13 Ea. C-2511 Towel Bar, 18"
- 13 Ea. C-2512 Towel Bar, 12"
- 7 Ea. C-2517 Towel Bar, 24"
- 7 Ea. C2519 All-Purpose Rack (3-Arm)
- 7 Ea. C-2531 Paper Towel Holder
- 1 Only Display Panel

No. of Cartons.....2
Wgt. Lbs. Asst.....38

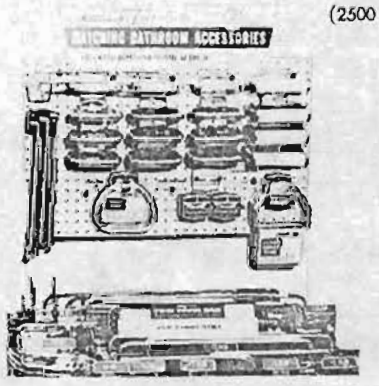
29" WIDE, 31" HIGH (WITH LEGS AND HEADER)



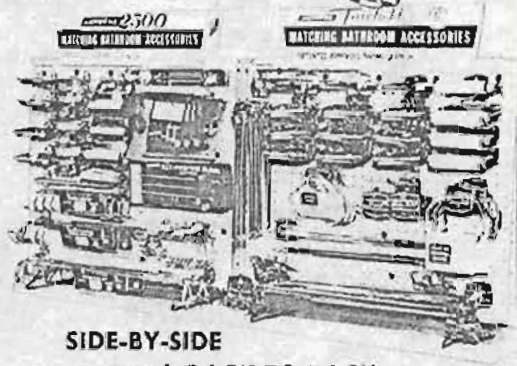
(2500 and 4000 line displays shown)



ON THE COUNTER



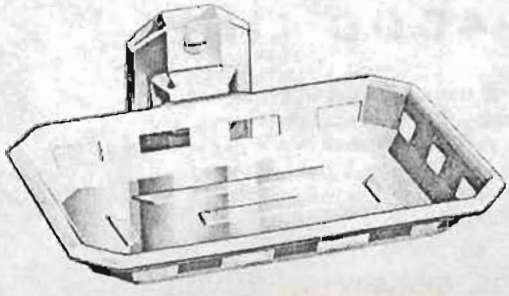
ON THE WALL



SIDE-BY-SIDE and BACK-TO-BACK

Per Display 0–C2536–E X45D99 Per Display $68.98

Packed in two ctns. Wt. 38 lbs.



Autoyre® 2500 LINE

Ring up bigger-than-ever bathware sales with this versatile handsome display that invites customers over, and then waits on them for you! One of each item is permanently affixed for continuous sales appeal. Produce bigger unit sales with this compact display and increase your profit per foot all year around!

THE AUTOYRE COMPANY • 1949 N. CICERO AVENUE, CHICAGO 39, ILLINOIS

A SUBSIDIARY OF EKCO PRODUCTS COMPANY

Display Panel Board... Self-Service Merchandiser...

ALL IN ONE!

FREE DISPLAY!

With each purchase of C-4036 assortment



29" WIDE, 31" HIGH (WITH LEGS AND HEADER)

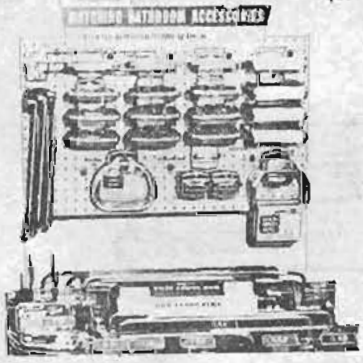
C-4036 ASSORTMENT INCLUDES:

- 4 Ea. C-4000 Wall Soap Dish
- 4 Ea. C-4004 Toothbrush and Tumbler Holder
- 7 Ea. C-4006 Double Robe Hook
- 4 Ea. C-4009 Toilet Tissue Holder
- 4 Ea. C-4011 Towel Bar, 18"
- 4 Ea. C-4017 Towel Bar, 24"
- 7 Ea. C-4019 All-Purpose Rack (3 Arm)
- 4 Ea. C-4020 Wall Soap Dish (With Drains)
- 4 Ea. C-4022 Clip On Ring
- 4 Ea. C-4023 Plastic Towel Ring
- 1 Only Display Panel

No. of Cartons.....2
Wgt. Lbs. Asst.....32¼

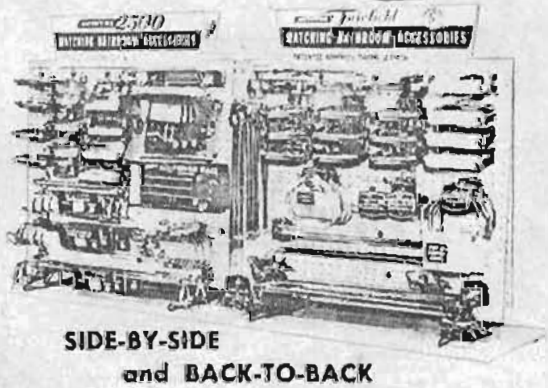


ON THE COUNTER



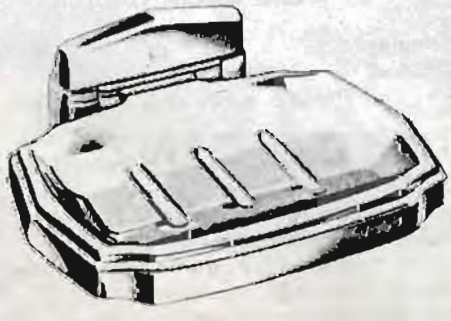
ON THE WALL

(2500 and 4000 line displays shown)



SIDE-BY-SIDE and BACK-TO-BACK

Per Display
0-C4036-E X38D92 Per Display
$64.37
Packed in two ctns. Wt 32¼ lbs.



Autoyre® 4000 LINE

Ring up bigger-than-ever bathware sales with this versatile handsome display that invites customers over, and then waits on them for you! One of each item is permanently affixed for continuous sales appeal. Produce bigger unit sales with this compact display and increase your profit per foot all year around!

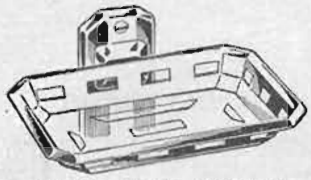
THE AUTOYRE COMPANY • 1949 N. CICERO AVENUE, CHICAGO 39, ILLINOIS
A SUBSIDIARY OF EKCO PRODUCTS COMPANY

BATHROOM FIXTURES

AUTOYRE

The 2500 Series

Made of steel, smartly designed and sturdily constructed. Lustre chrome finish provides lasting lustre and rust-resistant finish. Wall brackets recessed for screw heads. Chrome plated screws.

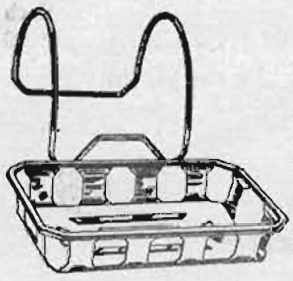


WALL SOAP DISHES

Tray 5⅛x3¼x1 inch. Solid embossed bottom and attractively designed side walls integral with wall plate.

Each				Each
L397E	(2500)	D3C9★		$0.59

Twelve in ctn. Wt. ctn. 3¼ lbs.

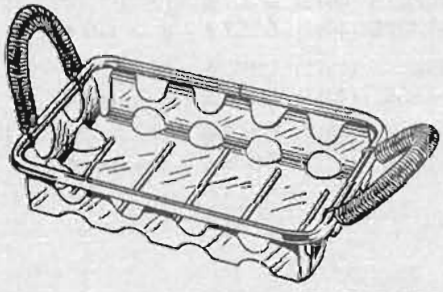


TUB SOAP DISHES

Tray 5⅛x3¼x1 inch. Solid embossed bottom and attractively designed side walls. Firmly attached to wire hanger for tub rim.

Each				Each
L401E	(2501)	D4C2★		$0.69

Twelve in ctn. Wt. ctn. 3¼ lbs.

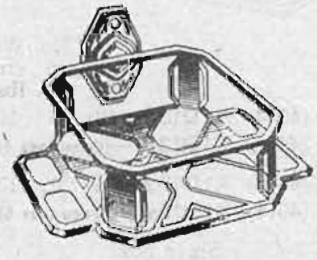


DOUBLE FAUCET TYPE SOAP DISH

One piece perforated body with rounded top rim. Welded at 16 points. Coiled spring wire side handles. Size 5⅛x3⅜ inches.

Each				Each
L404E	(2502)	D2C1★		$0.35

Twelve in ctn. Wt. ctn. 2¾ lbs.

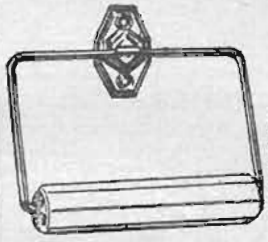


TUMBLER AND TOOTHBRUSH HOLDERS

Square frame 3x3 inches fitted with four toothbrush holders and tumbler support. Embossed for beauty and rigidity. Attractive wall plate.

Each				Each
L408E	(2504)	D3C9★		$0.59

Twelve in ctn. Wt. ctn. 3¼ lbs.

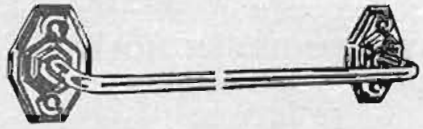


TOILET TISSUE HOLDERS

Swivel type frame 5¼x3¼ inches. Attractive wall plate. Octagonal white enameled wood roller with chrome ferrules.

Each				Each
L411E	(2509)	D3C9★		$0.59

Twelve in ctn. Wt. ctn. 3 lbs.



TOWEL BARS

Solid round metal bar with attractively designed wall plates.

Each			Lgth., ins.	Wt. ctn., lbs.	Each
L412E	(2512)	D3C9	12	5	$0.59
L413E	(2511)	D4C2	18	6¼	.69
L419E	(2517)	D4C8★	24	7½	.79
B-L419	(2517)	D4C8★	(Case lots 12)		

Twelve in ctn.



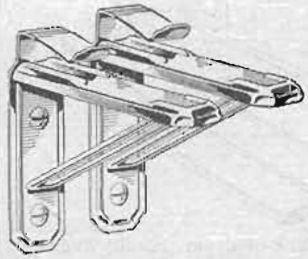
PAPER TOWEL HOLDERS

Dispense towels without noise or waste.

Modern one piece wall bracket with spring-tension arms to hold roll firmly. No roller needed. Will hold standard rolls of paper towels.

Each				Each
L468E	(2531)	D4C7		$0.79

Twelve in ctn. Wt. ctn. 7 lbs.



Shelf Brackets

Ideal for shelves holding cleaning aids, toiletries, bric-a-brac, plants etc.

Will support 4 to 5 inch glass shelves. Spring grip holds shelves firmly and safely. Wall plates 5/8x4¼ inches.

Per Pair				Per Pair
L474E	(2528)	D4C7		$0.79

Twelve pairs in ctn. Wt. ctn. 2¼ lbs.



ALL PURPOSE RACKS

Holds towels, wash cloths, light laundry and neck ties.

Three free swinging arms 11 inches long hinged on wall bracket 1⅞x2¾ inches.

Each				Each
L415E	(2519)	D4C7★		$0.79

Twelve in ctn. Wt. ctn. 4½ lbs.



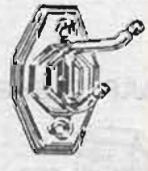
TOWEL RACKS

Chromium plated. Rust-resisting Finish

A newly designed rack for towels and wash cloths. Clips on apron sinks and basins. No screws. No fitting necessary. Flat steel clips, with ¼-inch round rod. Length 11¼ inches.

Each			Kind	Wt. ctn., lbs.	Each
L470E	(2540)	D4C2	Single	3¼	$0.69
L472E	(2593)	D4C7	Twin	5¼	.79

Twelve in ctn.



ALL PURPOSE HOOKS

For bathroom or closet. Round wire hooks with ball ends. Upper hooks extends 1 inch, lower hook ¾ inch. Wall plate 1⅜x2 inches.

Each				Each
L405E	(2506)	D1C7		$0.29

Twelve in ctn. Wt. ctn. 1½ lbs.

STAR ★ DENOTES BEST SELLER

BATHROOM FIXTURES

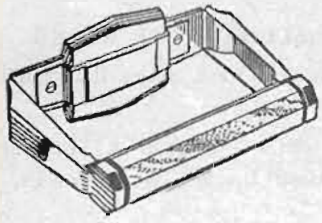
AUTOYRE

Fairfield

Made of steel, smartly designed sturdily constructed to assure satisfaction. Bright Metallic Finish. Wall brackets are recessed for screw heads. With chrome plated screws.

Matched accessories finished in Bright Metallic—Top quality.

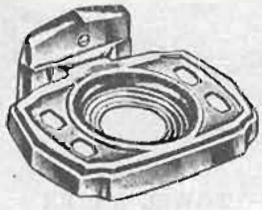
TOILET TISSUE HOLDERS



				Each
L480E	(4009)	D8C3★		$1.39

Six in box. Wt. box 3 lbs.

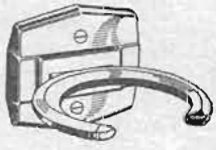
TUMBLER AND TOOTHBRUSH HOLDERS



				Each
L478E	(4004)	D7C7★		$1.29

Six in box. Wt. box 3 lbs.

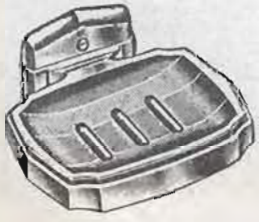
TUMBLER HOLDERS



				Each
L393E	(4005)	D7C7		$1.29

Six in box. Wt. box 2¾ lbs.

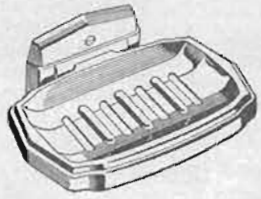
SOAP DISHES



				Each
L476E	(4000)	D7C7★		$1.29

Six in box. Wt. box 3 lbs.

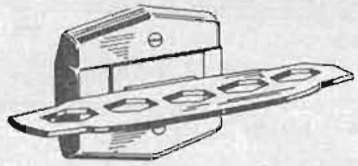
SOAP DISHES



				Each
L121E	(4020)	D7C7		$1.29

Six in ctn. Wt. ctn. 3 lbs.

TOOTH BRUSH HOLDERS

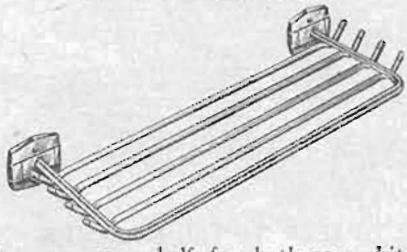


Distinctive sturdy design. Holds five brushes.

				Each
L125E	(4024)	D6C0		$1.00

Six in ctn. Wt. ctn. 2 lbs.

TOWEL SHELVES



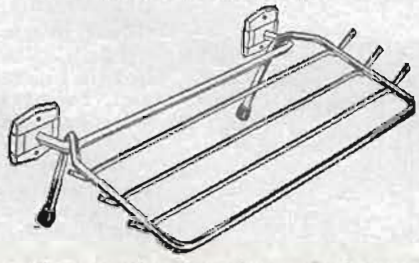
Many purpose shelf for bathroom, kitchen and closet. Eight feet of bars with eight utility hooks.

Size 9¼x22 inches.

				Each
L184E	(4037)	X1D50		$2.49
B-L184E	(4037)	X1D50	(Case lots 12)	

Six in ctn. Wt. ctn. 14 lbs.

ADD-A-RACKS



Auxiliary towel rack or dryer. Hooks over any towel bar, 18 inches long or longer.

				Each
L185E	(4038)	X1D44		$2.39
B-L185E	(4038)	X1D44	(Case lots 6)	

Six in ctn. Wt. ctn. 12 lbs.

TOWEL BARS



Clip-On Type

Strong spring clip fastens to side of wash basin, tub or shelf. Length 10 inches.

				Each
L140E	(4040)	D7C7		$1.29

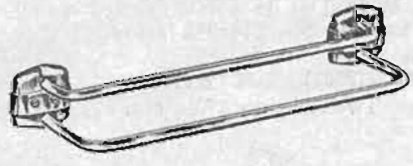
Six in ctn. Wt. ctn. 3¼ lbs.



			Lgth., ins.	No. in ctn.	Wt. ctn. lbs.	Each
L402E	(4012)	D7C7★	12	6	5¾	$1.29
B-L402E	(4012)	D7C7★	(Case lots 6)			
L88E	(4011)	D8C3★	18	6	7	1.39
B-L88E	(4011)	D8C3★	(Case lots 6)			
L95E	(4017)	D8C9★	24	6	8½	1.49
B-L95E	(4017)	D8C9★	(Case lots 6)			

Six in ctn.

TWIN TOWEL BARS



			Lgth., ins.	No. in ctn.	Wt. ctn. lbs.	Each
L94E	(4014)	X1D13★	18	6	10	$1.89
B-L94E	(4014)	X1D13★	(Case lots 6)			
L105E	(4016)	X1D19★	24	6	13	1.98
B-L105E	(4016)	X1D19★	(Case lots 6)			

Six in box

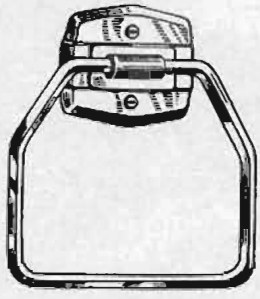
STAR ★ DENOTES BEST SELLER

BATHROOM FIXTURES

AUTOYRE—FAIRFIELD

Made of steel, smartly designed, sturdily constructed to assure satisfaction. Bright metallic finish. Wall brackets are recessed for screw heads. With chrome plated screws. Matched accessories finished in bright metallic—top quality.

TOWEL RINGS



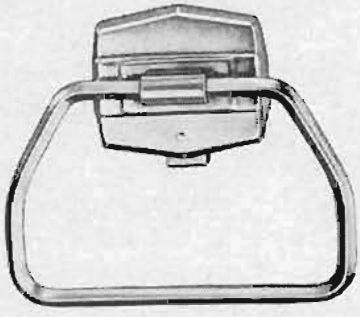
Swing stirrup design. Keeps towels neatly corralled. Also useful for ties.

Width 5½ inches. Depth 4¼ inches. Wall plate 2⅞x2⅝ inches.

Each				Each
L482E	(4010)	D7C7★	.....	$1.29

Six in ctn. Wt. ctn. 2¾ lbs.

CLIP-ON TOWEL RINGS



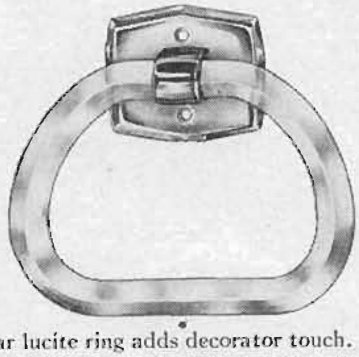
Stirrup design individual towel holder. For ties too.

Width 5½ inches. Length 5 inches. Individually carded.

Each				Each
L400E	(C4022)	D8C3	.....	$1.39

Six in a ctn. Wt. ctn. 2¾ lbs.

PLASTIC TOWEL RINGS



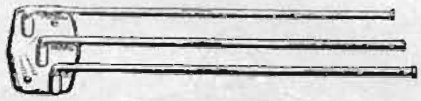
Clear lucite ring adds decorator touch.

Width 5½ inches. Length 5 inches. Individually carded.

Each				Each
L418E	(C4023)	X1D19	.....	$1.98

Six in ctn. Wt. ctn. 3 lbs.

ALL PURPOSE RACKS



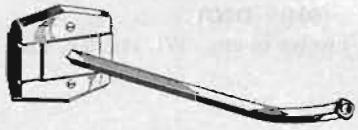
Three free swinging arms stay put in any position. Will hold towels, light laundry, neckties, etc.

Length of arms 12 inches. Wall plate 2⅞x2⅝ inches.

Each				Each
L99E	(4019)	X1D01★	.....	$1.69

Six in ctn. Wt. ctn. 7 lbs.

GARMENT HOOKS

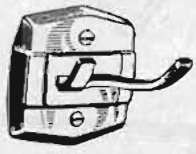


For closets, bathroom or kitchen doors. Length 8 inches. Holds several hangers.

Each				Each
L356E	(4058)	D6C0	.....	$0.90

Six in ctn. Wt. ctn. 2½ lbs.

ROBE HOOKS



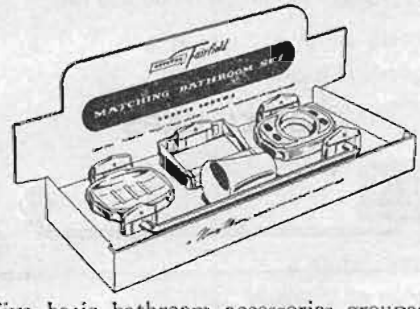
Smartly styled twin hooks. Brings beauty and order to bathroom or closet.

Width of hooks 2⅝ inch. Extends 1½ inch. Wall plate 2⅞x2⅝ inches.

Each				Each
L467E	(4006)	D6C0	.....	$0.90

Six in ctn. Wt ctn 1¾ lbs.

MATCHING BATHROOM OUTFIT



Five basic bathroom accessories grouped in handsome self-selling gift display packages.

Contains:

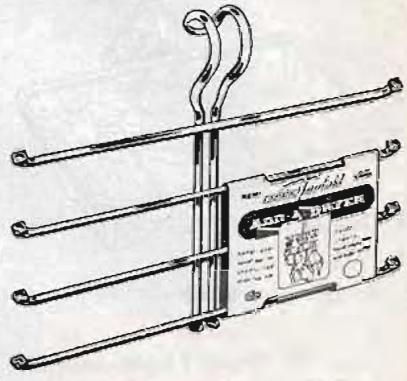
One each of the following

L121E-4020 Wall Soap Dish
L480E-4009 Toilet Tissue Holder
L478E-4004 Tumbler and Tooth Brush Holder
L88E-4011 Towel Bar 18 in. Unbreakable Silvered Tumbler

Each				Each
L407E	(4853)	X3D57	.....	$5.95

One outfit in box, twelve boxes in ctn. Wt. ctn 39 lbs.

ADD-A-DRYER



Hangs over shower rods, towel bars, closet rods, etc.

Dries lingerie, socks, gloves and handkerchiefs.

Attractively carded with convenient price spot.

Each				Each
L399E	(4072)	X1D19	.....	$1.08

One on card. Twelve cards in box. Wt. box 13 lbs.



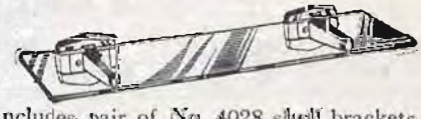
GRAB BARS

Prevents accidents in tub or shower. Length 11⅝ inches. Width 2½ inches. Depth 2⅜ inches.

Each				Each
L458E	(4008)	D7C7	.....	$1.29

One on card, six cards in box.
Wt. box 5¼ lbs.

GLASS SHELF



Includes pair of No. 4028 shelf brackets and 5x18 inch glass shelf with highly polished edge.

Each				Each
L409E	(4018)	X1D79	.....	$2.98

One in box. Wt. box 2¾ lbs.

SHELF BRACKETS



Shelf rests with spring grip to hold standard glass shelf firmly and safely for toiletries, bric-a-brac and plants.

Length of shelf rests 3½ inches. Wall plate 2⅞x2⅝ inches.

Per Pair				Per Pair
L126E	(4028)	X1D19	.....	$1.98

Six pair in ctn. Wt. ctn. 3 lbs.

STAR ★ DENOTES BEST SELLER

BATHROOM FIXTURES

UNITED WIRE GOODS

Hy-Lustre Chromium Plated

SOAP DISHES



Wall

Size 5⅛x3⅜ inches.

Each			Each
L12E	(600)	**D2C1★**	$0.35

Twelve in ctn. Wt. ctn. 3 lbs.

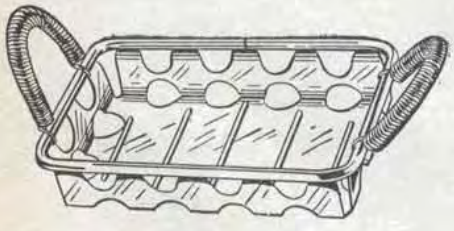


Bath Tub

Size 5⅛x5⅜ inches.

Each			Each
L41E	(601)	**D2C1**	$0.35

Twelve in ctn. Wt. ctn. 3¾ lbs.



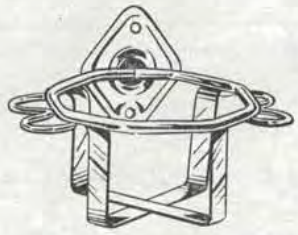
Faucet

Size 5⅛x3⅜ inches.

Each			Each
L42E	(610)	**D2C1**	$0.35

Twelve in ctn. Wt. ctn. 3 lbs

TUMBLER AND TOOTH BRUSH HOLDER

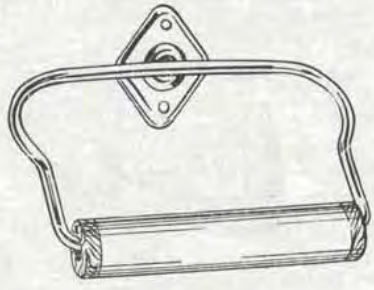


Size 3⅛x3⅛ inches.

Each			Each
L43E	(604)	**D2C1**	$0.35

Twelve in ctn. Wt. ctn. 2¼ lbs.

TOILET PAPER HOLDERS



Size 5¼x4 inches

Each			Each
L45E	(609)	**D2C1★**	$0.35

Twelve in ctn. Wt. ctn. 2½ lbs.

TOWEL BARS



Size 18x5/16 inches

Each			Each
L54E	(618)	**D2C2★**	$0.35

Twelve in ctn. Wt. ctn. 5 lbs.

Size 24x5/16 inches

L65E	(624)	**D2C2★**	.35

Twelve in ctn Wt. ctn. 7¾ lbs.

STAR ★ DENOTES BEST SELLER

BATHROOM FIXTURES

HALL-MACK

TOWEL SCOPE



Excellent for drying nylons or lingerie, for holding guest towels and many other uses.

A concealed utility bar that can be pulled out and pushed back out of sight when not needed.

Extended for use, it provides a 14-inch utility bar. Retracted it is flush against wall.

Recessed Type

Wall Opening ¾-inch in Diameter x 4 inches Deep

Each			Each
L171E	**(310)**	**X2D75**	$3.90

One in box. Wt. box 7 ozs.



Surface Type

Installed by Screwing Face to Wall

Extended for use, it provides a 14-inch utility bar. Retracted, a handy 4 inch towel bar.

Each			Each
L172E	**(311)**	**X2D75**	$3.90

One in box. Wt. box 6 ozs.

GRAB BARS

Triple plated heavy duty ⅞-inch round brass tubing. Solidly fastened in strong die cast posts, beautifully finished in chromium plate. Each end post solidly held by three screws or toggle bolts.



Can be installed horizontally, vertically or on an angle. For use wherever an exceptionally strong grab rail is desired.

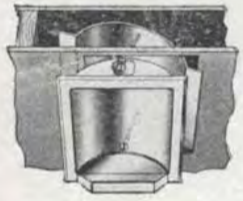
Each			Length in.	Wt Each lbs.	Each
L174E	**(360/16)**	**X3D70**	16	1	$5.25
L178E	**(360/24)**	**X4D25**	24	2	6.00

One in box.

BATHROOM FIXTURES

RECESSED CLAMPS

HALLMACK



For easy installation of Hallmack recessed fixtures. Especially in old walls.

Formed of heavy cold-rolled steel, zinc coated to prevent rust. With each clamp are two 2 in. chrome plated machine screws making it usable with any thickness of wall facing from ¼ to 1¼ in.

Each				Each
L176E	**(600C)**	**D5C0**	.....	$0.70

Six in box. Wt. box ½ lb.

TOWEL BARS

HALL-MACK



Lavatory Clamp-On

Hexagonal ⅝-inch stainless steel bar 14 inches long. Polished to a chrome-like finish. Chrome plated die-cast posts with wide clamp jaw.

Each				Each
L395E	**(883)**	**X1D60**	.....	$2.25

One in box. Wt. box ⅞ lb

BATHROOM FIXTURES

HALL-MACK

Coronado Design

Screw Installation

Modern design. Massive and sturdy. Brings smartness and luxury to the small home owner and builder.

Recessed fixtures made of solid brass, brilliantly polished, nickel and chrome plated. Surface fixtures of heavy cast Zamak metal, hand polished, copper, nickel and heavy chrome plated. Concealed screw mounting.

TOWEL RINGS



Size 1⅛x⅝ inches high.

Each				Each
L230	**(686)**	**X1D60**	.....	$2.25

One in box. Wt. box 6½ ozs.

REPLACEMENT WALL PLATE

HALL-MACK

For Coronado design bathroom fixtures.

Cast Metal Plates

Size 1 7/16x1⅛ in.

Screw Type

Each				Each
L180E	**(600)**	**D1C1**	.....	$0.15

Adhesive Type

L355E	**(600A)**	**D1C0½**	.....	.15

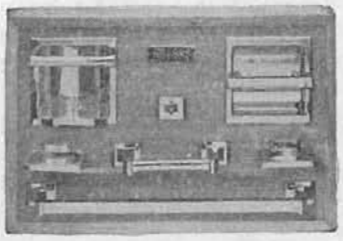
Loose Wt. 1 oz.

BATHROOM FIXTURES

HALL-MACK
CORONADO DESIGN
Screw Installation

Modern design. Massive and sturdy. Brings smartness and luxury to the small home owner and builder. Recessed fixtures made of solid brass, brilliantly polished, nickel and chrome plated. Surface fixtures of heavy cast Zamak metal, hand polished, copper, nickel and heavy chrome plated. Concealed screw mounting.

BATHROOM FIXTURE DISPLAY



Increase sales and keep stock from becoming shop worn Makes showing of line easy.

Attractive blond oak display panels, 23x15x3 inches, mounted with items listed below.

Quantity		Item
1	L202E–622	Soap Holder
1	L220E–630	Tumbler and Toothbrush Holder
1	L218E–665	Soap and Grab
1	L199E–670	Toilet Paper Holder
1	L200E–675	Toilet Paper Holder
1	L205E–681	Single Hook
1	L222E–694	Towel Bar

Each
O–D602–E **X13D45**

One display in box. Wt. box 14 lbs.

SOAP AND GRAB
Recessed Type



With crystal soap tray
Size 6⅛x6⅛ inches over all.
For wall opening 5¼x5¼-x2 inches.

(665)

Each **L218E** **X3D20** Each $4.50

One in box. Wt. box 1¾ lbs.

SOAP HOLDERS
Recessed Type



With crystal soap tray. Size 6⅛x6⅛ inches over all. For wall opening 5¼x5¼x2 inches.

(625)

Each **L206E** **X2D30** Each $3.25

One in box. 24 in ctn. Wt. ctn. 20 lbs.

SOAP TUMBLER AND TOOTH BRUSH HOLDER
Recessed Type



With crystal tray. Will hold four tooth brushes. Size 6⅛x6⅛ inches over all. For wall opening 5¼x5¼x2 inches.

(635)

Each **L208E** **X3D40** Each $4.80

One in box. Wt. box 1¼ lbs.

TUMBLER HOLDERS
Recessed Type



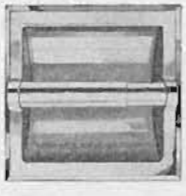
Without tumbler.
Size 6⅛x6⅛ inches over all.
For wall opening 5¼x5¼x2 inches.

(645)

Each **L256E** **X2D35** Each $3.25

One in box. Wt. box 1½ lbs.

TOILET PAPER HOLDERS
Recessed Type



With chrome roller. Size 6⅛x6⅛ inches over all. For wall opening 5¼x5¼x2 inches.

(675)

Each **L200E** **X2D85** Each $4.00

One in box. Wt. box 1¼ lbs.

SOAP AND GRAB
Surface Type



Grab bar 9 inches long. Removable crystal soap tray can be mounted on either left or right side.

(660)

Each **L354E** **X2D37** Each $3.35

One in box. Wt. box 15/16 lbs.

SOAP HOLDERS
Surface Type



With tray. Size 4x3 inches.

(622)

Each **L202E** **X1D24★** Each $1.75

One in box. Wt. box ½ lb.

TUMBLER AND TOOTH BRUSH HOLDERS
Surface Type



Will hold four tooth brushes. Size 4x3½ inches.

(630)

Each **L220E** **X1D07★** Each $1.50

One in box. Wt. box ½ lb.

SINGLE HOOKS
Surface Type
Size 2¼x2¼ inches

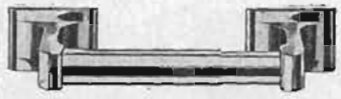


(681)

Each **L205E** **D7C1★** Each $1.00

One in box. Wt. box ¼ lb.

TOILET PAPER HOLDERS



Surface Type
Size 8x3¼ inches. With chrome roller.

(670)

Each **L199E** **X1D98★** Each $2.80

One in box. Wt. box ¾ lb.

TOWEL BARS



CORONADO DESIGN
Surface Type

Chrome plated seamless ¾ inch square bar.

(694)

Each		Length, inches	Wt. Box, lbs.	Each
L222E	**X2D10★**	18	1¼	$2.90
L228E	**X2D25★**	24	1¾	3.10
L232E	**X2D45★**	30	2	3.40
L237E	**X2D75**	36	2¼	3.80

Loose

GLASS SHELVES



CORONADO DESIGN
Surface Type

(698)

Each		Length inches	Width inches	Wt. Each lbs.	Each
L386E	**X2D50**	18	5	1½	$3.50
L387E	**X2D68**	24	5	3	3.75

Six wrapped

STAR ★ DENOTES BEST SELLER

BATHROOM AND KITCHEN ACCESSORIES

GLASS SHELVES



Plate glass, polished edge.

Brackets Nos. 3816, 3628 and 5028 can be used with these shelves.

Without Brackets

Each		Lgth., ins.	Width ins.	Wt. Ctn., lbs.	Each
6-018-E	D5C5	18	5	24	$0.85
6-024-E	D7C0	24	5	30	1.05

Twelve in ctn.

Sold Only in Full Cartons

TOILET PAPER HOLDERS

Cadmium Plated



Steel Wire Frame 5 5/16 x 4 inches. Oblong Wire Wall Plate 1x2 3/4 inches. Cadmium Plated. Hardwood Roller 15/16 inches Diameter, Natural Finish.

(9425)

Each		Each
L182E	D1C5	$0.25

Twelve in ctn. Wt. ctn. 2½ lbs.

TOILET PAPER ROLLER

H. L. JUDD



Extra spring wood roller. Length 4¼ inches.

(328/37)

Each		Each
L191E	D0C7	$0.10

Twelve in box. Wt. box 2¼ lbs.

SOAP DISHES

STANLEY—OLIVER



Attaches to tub, sink or wall with large rubber suction cups and holds fast.

Chrome plated steel construction. Assorted colors—Red, blue and green large rubber suction cups.

Size 5 1/8 x 4 x 1 1/8 in.

(25)

Each		Each
L170E	D3C6	$0.59
B-L170E	D3C6—(Case lots 12)	

Twelve in ctn. Wt. ctn. 4 lbs.

TOWEL BARS

STANLEY—OLIVER



Handy

Attaches to basin, sink or wall with large rubber suction cups and holds fast.

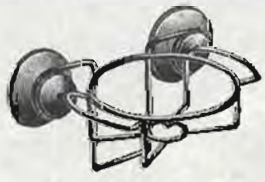
Nickel plated steel bar. Assorted colors—Red, blue and green large rubber suction cups.

Each			Lgth., ins.	Wt. Ctn. lbs.	Each
L166E	D2C3	(69)	12	4	$0.39
B-L166E	D2C3—(Case lots 12)				
L168E	D2C9	(77)	18	4½	.49
B-L168E	D2C9 —(Caselots 12)				

Twelve in ctn.

TUMBLER HOLDERS

STANLEY—OLIVER



EZ-Tach

Attaches to basin, sink or wall with large rubber suction cups.

Rustproof chrome plated wire with special fulcrum which transfers weight to wall. Slots at sides for tooth brushes. Assorted red, yellow, green and blue suction cups.

(30)

Each		Each
L179E	D3C1	$0.49
B-L179E	D3C1—(Case lots 24)	

One on card, 24 in ctn. Wt. ctn. 5 lbs.

BASIN WRENCHES



ACE

Just the tool for ledge-type lavatories. Jaw is locked into position by spring tension.

All steel. Drop forged heat treated reversing jaw and handle. Rust-proof cadmium plated. Length 10 inches.

(ACE)

Each		Each
L6101E	X1D50	$2.25

Loose. Wt. each 1 lb.

TOILET PAPER

SOFT WEAVE

(Formerly Called Swank)



A Very Fine Quality Toilet Paper of Cleansing Tissue. Texture Extremely Soft and Downy, Very Absorbent and Absolutely Harmless to the Most Sensitive Skin.

Can Also be Used as a Facial Tissue and Other Purposes. Size of Sheet 4½ x5 inches, 2 Ply. Diameter Roll 5 inches. 1000 Sheets to the Roll.

Per Case		Per Roll
7-SW-E	X14D25	$0.20

Wt. per roll 10 ozs.
One Hundred Rolls in a Case
Weight per Case 70 lbs.

SOLD ONLY IN FULL CASES



GOOD HEALTH

A High Grade White Toilet Tissue; Label Wrapped; Untouched by Hands; Diameter Roll 4¾ inches

White; 1000 Sheets; Size 4½x4½ inches.

Per Case		▲ Per Case
7-1000T-E	X9D95	$14.95

One Hundred Rolls in a Case

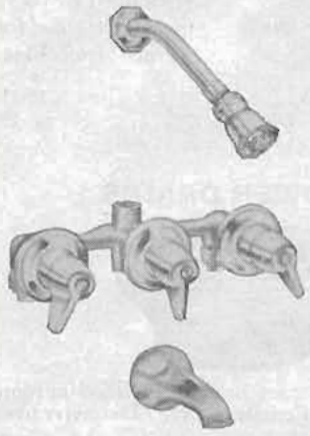
Weight per Case 60 lbs.

Sold Only in Full Cases

BATH TUB AND SHOWER FITTINGS

DIVERTER FIXTURES

GOPHER



Three-Valve Automatic Shutoff

Automatic shutoff on center valve maintains desired temperature when turning water off and on for tub or shower—saves on hot water. Die cast spout. Iron pipe unions. Dome lever handles. Re-Nu valves. Re-Nu seats. With shower head and arm. Meets Federal Specifications WWP-541B.

8 inch centers.

Each — Each
L6075E (30) X10D10★ $15.15
Ten in ctn. Wt. ctn. 65 lbs.

Two-Valve

Equipped with Twin-Ell. Re-Nu valves. Re-Nu seats. With shower head and arm. Meets Federal Specifications WWP-541B. 8 inch centers.

Each — Each
L6073E (32) X11D20 ..... $16.95
Six in ctn. Wt. ctn. 41 lbs.

WATER MIXING VALVES

MILWAUKEE



Concealed

Simple, dependable, single plunger valve, designed for easy installation and long service. Top outlet ½ inch I. P. S. female connection. Valve roughs in at 3 inches from center of supplies to face of wall.

Attractive dial with large handle for easy positive closure. Chromium plated.

Each — Each
L6096E (3861) X9D15 ..... $13.75
One in ctn. Wt. ctn. 4½ lbs.

OVER RIM TUB FIXTURES

GOPHER



Die cast spout. Dome lever handles, escutcheons, Re-Nu valves. Re-Nu seats. ½ inch iron pipe unions. Meets Federal Specification WWP-541B. 8 inch centers.

Each — Each
L6104E (33) X6D20★ $9.30
Ten in ctn. Wt. ctn. 40 lbs.

BATH FAUCETS

GOPHER



Universal Heavy Pattern

Re-Nu valves, Re-Nu seats. Dome lever handles indexed "H" and "C". With lock nut only.

Each — Each
L6216E (39) X2D90 ..... $4.35
One in ctn. Wt. ctn. 1½ lbs.

BATH DRAINS

GOPHER



(L6039E) (L6057E)

Fitz-All Mechanical

Patented "O" ring overflow feature permits installation on all bath tubs—cast iron and steel. Overflow mechanism slides up and down for required length. Meets Federal Specification WW-541B, type 122.

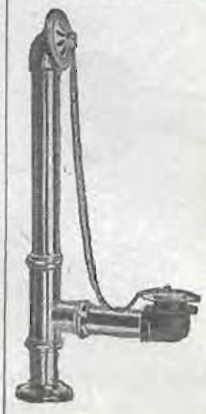
Each — Each
L6039E (77) X5D65★ $8.50
Ten in ctn. Wt. ctn. 50 lbs.

Fitz-All Heavy Pattern

Fits all tubs, manufactured cast iron or steel. Reversible tee. Pop-up stopper—easily removed. Meets Federal Specification WWP-541B.

Each — Each
L6057E (66) X7D05 ..... $11.15
Ten in ctn. Wt. ctn. 50 lbs.

WASTE AND OVERFLOWS



For Built-In and Recess Tubs

Concealed Type

The Connections for the Overflow and Bottom Elbow Tubes are Slip Joint and the Cast Tee is Made for Slip Connection or Recessed for Soldered Joints for Overflow and Bottom Elbow Tubes; the End of the Tee to the Floor is Threaded on the Outside for 1½-inch Iron Pipe, and Tapped on Inside for Tail Pieces when Used; Complete with Metal Bead Chain and 1½-inch Rubber Stopper.

All Brass

Chromium-Plated Overflow and Outlet Strainers; Other Parts Rough Brass Finish.

Light Weight

Each — Each
L6106E (CWOR1⅜) X3D45 ..... $5.25
One in ctn. Wt. ctn. 3 lbs.

Standard Weight

Each — Each
L6063E (632) X4D40★ $6.75
One in ctn. Wt. ctn. 3½ lbs.

OFFSET BATH SUPPLY PIPES



For Bath Tubs on Feet or Base

Semi-Annealed, 16-Gauge Brass Pipes; ⅝-inch Outside Diameter with 90x45 Degree Offset; Furnished with Coupling Nut and Brass Cone Connection; Also Slip Nut, Brass Friction Washer and Rubber Washer for Slip End; Coupling Nut Tapped 1.045x14 Threads; Slip Nut Tapped for ½-inch Iron Pipe; Length 21½ inches.

Chromium Plated

Per Pair — Per Pair
L6065E (723) X2D95 ..... $4.50
One pair wrapped in paper. Wt. pair 5 lbs.

STAR ★ DENOTES BEST SELLER

BATH TUB AND SHOWER FITTINGS

SHOWER HEADS

PRESTO



Luxurious Rain-Like Drops or Spray, Adjustable by Wall Control. Non Sticking, Automatically Self Cleaning and Economical.

Ideal for Use in Homes, Hospitals, Apartments, Clubs, Schools and Institutions.

Cast Brass Ball Joint, Chromium Plated Beautifully Styled, with Rugged Construction. Vibrating Plunger Keeps Both Itself and Supporting Orifice Free from Lime Deposits.

With Arm and Wall Flange

Wall Plate 2¼ inches in Diameter. Threaded for ½-inch Iron Pipe. Extends 10 inches.

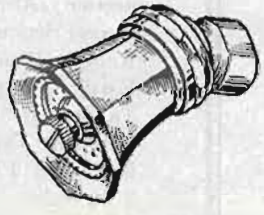
Each			Each
L6000E	(5AC)	X2D18	$3.30

One in ctn. Wt. ctn. 1½ lbs.

HEAD ONLY
Without Arm or Wall Flange

Each			Each
L6015E	(47)	X1D60★	$2.50

One in ctn. Wt. ctn. ½ lb.

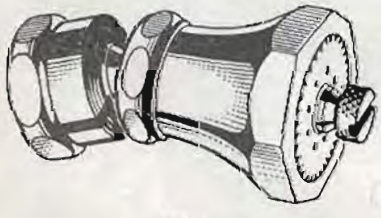


Standard

Fine needle type spray. Self-cleaning ball joint. Chrome-plated brass.

Each			Each
L5974E	(123)	X1D00	$1.50

One in ctn. Wt. ctn. ⅝ lb.



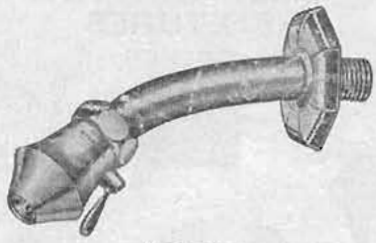
Midget

With ball joint. Chrome plated brass.

Each			Each
L5973E	(122)	D6C7	$1.00

One in ctn. Wt. ctn. ⅜ lb.

SHOWER HEADS



Hydrojet

Out performs all others. Five distinctly different shower patterns by finger-tip selection. Manually adjustable. Self cleaning. Can not clog or lime up. Positive action. Economical full spray patterns.

Cast brass, chromium plated. Side adjustment lever. Ball joint. Diameter of head 1½ inches. Threaded for ½-inch iron pipe.

Extends 6 inches.

With 6 inch Arm and 1¼ inch Wall Flange

Each			Each
L6082E	(1445)	X4D42	$6.75

One in box. Wt. box 1¼ lbs.

Without Arm or Wall Flange

Each			Each
L6083E	(1447)	X3D77	$5.75

One in box. Wt. box 1 lb.

SHOWER HEADS

Chromium Plated



Spun Brass, Diameter 5½ inches Threaded for ½-inch Iron Pipe.

Each			Each
L6001E	(5½H)	D8C5	$1.25

One in ctn. Wt. ctn. 4 ozs.

SHOWER DRAINS



Chrome plated cast brass. Polished chrome plated strainer. Female outlet. Diameter over all 3¾ inches.

Each			Size Outlet, in.	Wt. Each, ozs.	Each
L6141E	(K1½)	D7C5	1½	12	$1.15
L6142E	(K2)	D7C5	2	10	1.15

Loose

SHOWER CURTAINS

GERLO



Striking swan pattern on seamless embossed pique plastic. Will not mildew, peel, crack or fade.

Rust-proof Eyelets

Size 72x72 inches.

Each			Colors	Each
L6175E	(30)	X1D50	Clear	$2.25
L6176E	(31)	X1D50	Yellow	2.25
L6177E	(32)	X1D50	Green	2.25
L6183E	(33)	X1D50	Blue	2.25
L6184E	(34)	X1D50	Peach	2.25

One in box. Wt. box 1¼ lbs.



Intricate undersea pattern in vibrant colors on heavy vinyl seamless plastic. Will not mildew, peel, crack or fade.

Rust-Proof Eyelets

Size 72x72 ins.

Each			Colors	Each
L6185E	(90)	X2D20	Clear	$3.30
L6186E	(91)	X2D20	Yellow	3.30
L6189E	(92)	X2D20	Green	3.30
L6191E	(93)	X2D20	Blue	3.30
L6192E	(94)	X2D20	Peach	3.30

One in box. Wt. box 1¼ lbs.

RUFFLED BATHROOM CURTAINS

With Tie Backs

Size of each panel 21x54 inches.

Per Pair			Color	Per Pair
L5893E	(306C)	D9C0	Clear	$1.35
L5894E	(306Y)	D9C0	Yellow	1.35
L5895E	(306G)	D9C0	Green	1.35
L5896E	(306B)	D9C0	Blue	1.35
L5897E	(306P)	D9C0	Peach	1.35

One pair in box. Wt. box ½ lb.

RUFFLED BATHROOM CURTAINS

With Tie Backs

Size of each panel 21x54 inches.

Per Pair			Colors	Per Pair
L5898E	(390C)	X1D55	Clear	$2.30
L5899E	(390Y)	X1D55	Yellow	2.30
L5900E	(390G)	X1D55	Green	2.30
L5901E	(390B)	X1D55	Blue	2.30
L5902E	(390P)	X1D55	Peach	2.30

One pair in box. Wt. box ½ lb.

STAR ★ DENOTES BEST SELLER

SHOWER RODS



For use with recess bath tubs. For 5-foot opening. Chromium plated. Brass tubing 1-inch outside diameter. Complete with round wall flanges and screws.

20 gauge tubing.

Curtain Not Included

Each				Each
L6074E	(R101)	X1D20★	.....	$1.95

Wrapped in paper

Wt. each 1½ lbs.

ROUND FLANGES

For R101 and 55 Shower Rods

Per Pair				Per Pair
L6025E	(80)	D3C5	.....	$0.50

One pair in ctn. Wt. ctn. 10 ozs.

SHOWER CURTAIN PINS



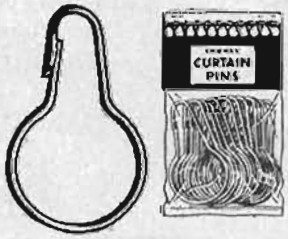
For 1 inch Rod

Brass wire, chromium plated. Diameter .093 inch, pointed. Length 2⅞ inches.

Per Box				Each
L6081E	(1442)	X2D85	.....	$0.05

100 in box. Wt. box 2 lbs.

CHICAGO



In Plastic Bag

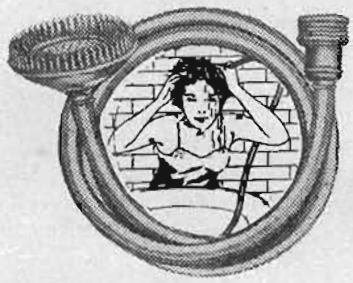
Snap-fit type. Nickel-plated steel. 1⅝ inch size. Twelve in poly bag.

Per Bag				Per Bag
L5946E	(1056B)	D1C5	.....	$0.25

Twelve bags in box. Wt. box 2 lbs.

BATH SPRAYS

KNICKERBOCKER



Massage Brush—Bath or Shampoo Spray

Nickel plated brass spray head with concave face plate and head shaped rubber needle point massage brush. Equipped with 5 foot deluxe rubber tubing with rollback type faucet connection. Adjusted to fit a wide range of faucets.

Each sprayer on an attractive holder

Assorted Colors, Red and Green

Each				Each
L6059E	(276)	D6C0	.....	$0.90
LX6059E	(276)	D6C0—(Case lots 12)		

Twelve in ctn. Wt. ctn. 10 lbs.

LAVATORY FITTINGS

LAVATORY FAUCETS

GOPHER



Heavy cast brass body with shanks cast as part of body. Re-Nu valves. Re-Nu seats. Dome lever handles. Elevated female threaded spout conforms with all codes. Chrome-plated.

4 inch Center set

Each				Each

With Pop-Up Waste—Without Aerator

L6053E	(70)	X6D90	.....	$10.50

Ten in case. Wt. case 35 lbs.

With Aerator—Without Pop-Up Waste

L6043E	(72A)	X4D65	.....	6.95

Twenty in case. Wt. case 45 lbs.

Without Pop-Up Waste and Aerator

L6054E	(72)	X4D05★	.....	6.40

Twenty in case. Wt. case 42 lbs.



Full Code Pattern Quick Compression

Non Syphon Type; Cast Bronze; Spout 3½ inches Long with Outlet 1⅜ inches Above Flange; Valve Seat Cast in Body; Metal Cross Handles; Standard 2¼-inch Brass Shank; Brass Ground Joint Tail Piece Threaded for ½-inch Iron Pipe; Complete with ¼-inch Pipe Coupling.

Chromium Plated

Heavy Weight Cross Handles

Each			Indexed	Each
L6217E	(11C)	X1D95	"Cold"	$2.95
L6218E	(11H)	X1D95	"Hot"	2.95

Six in ctn. Wt. ctn. 8½ lbs.

Light Weight Cross Handles

L6212E	(2C)	X1D60★	"Cold"	2.40
L6213E	(2H)	X1D60★	"Hot"	2.40

Lever Handles

L6214E	(3C)	X1D60	"Cold"	2.40
L6215E	(3H)	X1D60	"Hot"	2.40

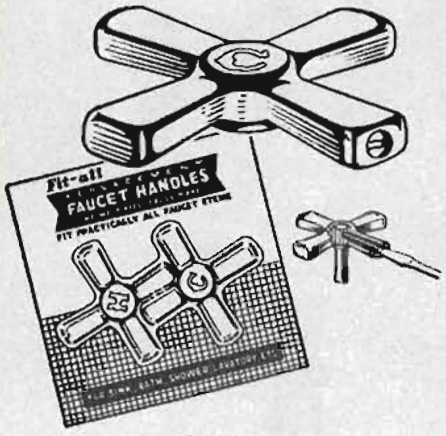
Six in ctn. Wt. ctn. 6½ lbs.

STAR ★ DENOTES BEST SELLER

LAVATORY FITTINGS

CROSS HANDLES

CHICAGO



Carded

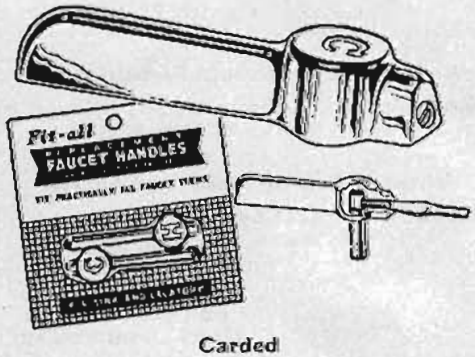
Modern design—for sink, bath, shower, lavatory, etc. Fits practically all stems. Hidden set screw—attached with screwdriver. Chrome-plated. One pair, indexed "H" and "C" on plastic bubble card.

Per Card — Per Card
L6041E (15C) D8C0 ..... $1.25

Six cards in ctn. Wt. ctn. 2¾ lbs.

LEVER HANDLES

CHICAGO



Carded

Modern design—for sink and lavatory. Fits practically all types of stems. Hidden set screw—attached with screwdriver. Chrome-plated. One pair, indexed "H" and "C", on plastic bubble card.

Per Card — Per Card
L5939E (17C) D6C2 ..... $0.90

Six cards in ctn. Wt. ctn. 1½ lbs.



FIT ALL

Solid brass, satin chrome finish. Large steel fastening screw in handle. Length over all 2⅞ inches.

In Pairs—Hot and Cold

Per Pair — Per Pair
L6014E (41) D5C5 ..... $0.85

Twelve pairs in box. Wt. box 6 lbs.

NATION WIDE
FITZ-IT

For sink, bath, lavatory, laundry and supply faucets of standard design.

Attractively chrome plated. Bull dog grip. Fit all diameter valve stems, both square and spline shanks. Easily installed.



Turning wrench in Allen set screw within handle forces hardened steel blade to embed in valve stem.

CROSS HANDLES



With Wrench

Per Pair — Per Pair
L6027E (87) X1D40 ..... $2.10

One pair in box, twelve pairs in display ctn. Wt. ctn. 4¼ lbs.

BEAVER TAIL HANDLES



With Wrench

Per Pair — Per Pair
L6024E (77) X1D25 ..... $1.95

One pair in box, twelve pairs in display ctn. Wt. ctn. 3 lbs.

CHAIN STAYS



Polished Chromium Finish

Manufactured from Brass Rod; Diameter of Base ⅞-inch; Shank ⅝-inch Long, Threaded 10-24; Brass Nut Tapped 10-24; Brass Ring.

Each — Each
L6035E (114) D2C0 ..... $0.30

Twelve in pkg. Wt. pkg. 1¼ lbs.

FAUCET HOLE COVERS



For Basin

Chromium Plated Wrought Brass Cover; Diameter 1¾ inches with Bolt 1¾ inches Long Under Head; Threaded ⅜-28, with Brass Nut.

Complete with 1½-inch Heavy Brass Washer for Use on Lavatory Having a Large Hole.

Each — Each
L6067E (935) D2C0 ..... $0.30

Twelve in ctn. Wt. ctn. 1½ lbs.

BASIN PLUGS OR WASTE FITTINGS



For Lavatories Drilled for Chain Stay Only

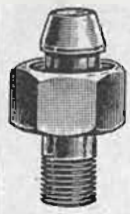
Consists of Wrought Plug; 2¾ inches Long, Under Flange, Threaded 1¼-inch Outside Diameter by 14 Threads; One 22-Gauge Wrought Tailpiece 5 inches Long Under Flange; 1¼-inch Outside Diameter; Also 1-inch Rubber Stopper with Metal Bead Chain; Length Under Top Flange 6 inches.

Chromium Plated

Each — Each
L6118E (POC1¼) D8C0★ $1.20

Wrapped in paper. Wt. each ¼ lb.

TAIL PIPES AND NUTS



For Lavatory Faucets

Can be Used with Any Lava-Faucet in this Catalog.

Brass, Dull Nickel Finish; Ground Joint for ¼-inch Iron Pipe; Complete with Nut; Length Over All 2 inches.

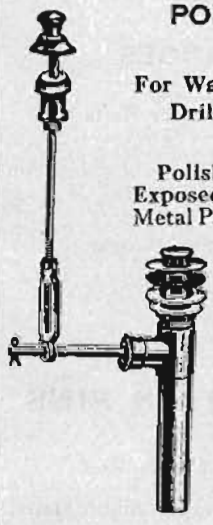
Per Set — Per Set Each
L6135E (TP1/4) D2C0 ..... $0.30

Loose. Wt. set 3 ozs.

POP-UP LAVATORY WASTES

For Wall or Pedestal Lavatories Drilled for Pop-up Wastes
All Metal

Polished Chromium Finish Exposed Metal Surfaces; Other Metal Parts Satin Chromium Finish



With Wrought Plugs

Made up of Heavy Cast and Wrought Brass Parts; Cast Brass Nuts, Tee and Adjustable Connection; Solid Brass Rods; Seamless Brass Tubing Tailpieces; 5 inches Long; 1¼ inch Outside Diameter; All Other Metal Parts Wrought Brass, Complete with All Necessary Rubber Gaskets for Installing.

Each — Each
L6056E (410) X3D65 ..... $5.50

One in ctn. Wt. ctn. 2¼ lbs.

SLIP NUTS



Chromium Plated Cast Brass

Complete with Rubber Washer.

Each		To Slip Outside Diam., Ins.	Tapped for Iron Pipe, Ins.	Each
		(1038/1¼)		
L6068E	D1C4★	1¼	1¼	$0.25
		(1040/1¼)		
L6069E	D1C6	1¼	1½	.25
		(1040/1½)		
L6070E	D1C6★	1½	1½	.25

Loose. Wt. each 2 ozs.

STAR ★ DENOTES BEST SELLER

SHOW MORE . . . SELL MORE . . .

8–11–58 **11–10C**

PLUMB SHOP Quick Service MERCHANDISER

. . . ANSWERS ALL YOUR PLUMBING SALES PROBLEMS!

FREE MERCHANDISE WITH EACH DISPLAY

DEALERS—Build your plumbing sales department around this all-metal display . . . a new source of profit on just 1½ feet of counter space. All the chrome-plated flexible copper supplies and fittings necessary for every water supply hook-up. Convenient arrangement invites customers to wait on themselves.

CUSTOMERS—Install plumbing with neater, easier chrome-plated flexible supplies. Simple step-by-step directions show you how.





FREE MERCHANDISE
$6.75 worth of merchandise absolutely free with the purchase of either #100 or #200 Quick Service Merchandiser. Order today from your favorite wholesaler.







The right supply, valve, fitting for the perfect hook-up between water inlet and fixture. Pre-cut flexible pipe bends in any direction and shape, making hard-to-get-at corners easy to work in. No longer the extra equipment and labor of solid pipe installations.



CHROME-PLATED FLEXIBLE SUPPLY PIPES — Individually carded for easier merchandising and product protection. Illustrated step-by-step installation instructions on the back of every card.

VALVES—Individually packaged in attractive window-box with cellophane overwrap . . . affording full view of the product, at-a-glance identification and over-all protection to the jeweled chrome finish.





CHROME NIPPLES, FITTINGS, NUTS and RINGS—Conveniently separated and displayed in their own particular metal pocket, clearly identified with picture, size, part no., price.

12" x 18" ACTUAL SIZE **FITS EVERY COUNTER**

Quick Service MERCHANDISER #100
FOR ONLY $96.22
Total Value $155.86

Quick Service MERCHANDISER #200
FOR ONLY $42.17
Total Value $62.03

Please send the following:

☐ Quick Service MERCHANDISER #100
☐ Quick Service MERCHANDISER #200

Name (please print)_____
Address_____
City_____ State_____

Prices revised Sept., 1957

Got a plumbing sales problem?



Here is the only solution!



PLUMB SHOP Quick Service MERCHANDISER . . . a retail plumbing sales department in itself . . . is now available. This all-metal counter display (1½ square feet of space) both stores and sells all the chrome-plated, copper flexible supplies, brass fittings and brass valves necessary for water supply hook-ups . . . to toilet tank, kitchen sink and wash basin faucets.

PLUMB SHOP flexible water supply pipes bend in any direction or shape, making those hard-to-get-at corners easy to work in. Pre-cut lengths (12" to 36") do away completely with cutting and threading. Just the right "fitting head" for the particular faucet or ballcock eliminates extra fittings and equipment.

All supplies are of the highest grade brass or copper, and meet the standards of all general plumbing codes. The wide assortment covers every installation.

Simple, professional installations with these three easy steps . . . (1) Bend by hand to the desired shape; (2) Attach top and bottom; (3) Turn on the water.

PLUMB SHOP supplies, proved by years of use and by millions of installations, are available to the dealer in two profitable, modern display packages.

Flexible Water Tubes:
Fabricated from ⅜" O.D. heavy wall, soft copper tube . . . plating is guaranteed not to crack or peel even when offset for installation.

Chrome Compression Valves:
⅜" and ½" Iron Pipe, straight and angle . . . all brass construction with heavy machined threads, full raised seat and leak-proof packer.

Fittings:
Straight and angle for floor and wall installations . . . extra heavy, all brass construction . . . for ⅜" and ½" Iron Pipe, male and female.

Nipples:
Full Iron Pipe size, Red Brass. Individually stamped with exact size . . . machine cut threads.

Flanges:
Stainless Steel, highly polished . . . for ⅜" and ½" Iron Pipe.

All tubes, valves, fittings and nipples are highly polished and triple plated with copper, nickle and chrome to a mirror finish.

Refills: All items are packaged in standard quantity . . . equal to the necessary refill of your display.

PLUMB SHOP Quick Service MERCHANDISER

No. 100 *327 Piece Assortment* QUANTITY	LIST PRICE	CONTENTS		No. 200 *122 Piece Assortment* QUANTITY	LIST PRICE
6 pr.	$ 6.18	PS- 1	12" Wash Basin Supply Pipe	3 pr.	$ 3.09
6 pr.	9.00	PS- 2	20" Wash Basin Supply Pipe	3 pr.	4.50
6 pr.	13.68	PS- 3	30" Wash Basin Supply Pipe	2 pr.	4.56
5 ea.	3.10	PS- 4	12" Toilet Supply Pipe	3 ea.	1.86
5 ea.	4.10	PS- 5	20" Toilet Supply Pipe	4 ea.	3.28
4 pr.	5.60	PS- 6	12" Sink Supply Pipe	2 pr.	2.80
4 pr.	7.28	PS- 7	20" Sink Supply Pipe	2 pr.	3.64
4 pr.	10.96	PS- 8	30" Sink Supply Pipe	2 pr.	5.48
4 ea.	5.40	PS-17	⅜" I.P. size Chrome Angle Valve	2 ea.	2.70
4 ea.	5.40	PS-18	½" I.P. size Chrome Angle Valve	2 ea.	2.70
4 ea.	6.12	PS-19	⅜" I.P. size Chrome Strt. Valve	2 ea.	3.06
4 ea.	6.12	PS-20	½" I.P. size Chrome Strt. Valve	2 ea.	3.06
25 ea.	7.00	PS- 9	⅜" I.P. size Female Strt. Fitting	5 ea.	1.40
25 ea.	7.00	PS-10	⅜" I.P. size Male Strt. Fitting	5 ea.	1.40
20 ea.	6.80	PS-11	½" I.P. size Female Strt. Fitting	5 ea.	1.70
20 ea.	6.80	PS-12	½" I.P. size Male Strt. Fitting	5 ea.	1.70
20 ea.	7.00	PS-13	⅜" I.P. size Female Elbow Fitting	5 ea.	1.75
15 ea.	6.45	PS-14	⅜" I.P. size Male Elbow Fitting		
15 ea.	6.15	PS-15	½" I.P. size Female Elbow Fitting	5 ea.	2.05
25 ea.	3.75	PS-21	Compression Nut	15 ea.	2.25
25 ea.	.50	PS-22	Compression Ring	15 ea.	.30
4 ea.	2.28	PS-23	⅜" I.P. size x 4" Nipple		
3 ea.	2.46	PS-24	⅜" I.P. size x 6" Nipple		
2 ea.	2.06	PS-25	⅜" I.P. size x 8" Nipple		
2 ea.	3.92	PS-32	⅜" I.P. size x 15" Nipple		
20 ea.	2.00	PS-30	⅜" I.P. size Shallow Flange	10 ea.	1.00
20 ea.	2.00	PS-31	½" I.P. size Shallow Flange	10 ea.	1.00
	$149.11		Total Value Mdse. Contents		$ 55.28
	6.75		Free Merchandise Value at Retail 5 Chrome Angle Valves		6.75
	$155.86		Total Retail Value		$ 62.03
	$ 89.47		Dealer Mdse. Cost		$ 33.17
	6.75		Display Cost (Offset by Free Mdse.)—Plus		9.00
	$ 96.22		Total Dealer Cost		$ 42.17



FREE MERCHANDISE

5 Chrome Angle Valves (at a retail value of $6.75) forwarded direct to dealer upon return of Free Merchandise Certificate, included with each **PLUMB SHOP Quick Service MERCHANDISER.**



inside of card

outside of card

ONLY PLUMB SHOP Quick Service MERCHANDISER OFFERS BOTH DEALERS AND CUSTOMERS ALL THIS . . .



EASY TO INSTALL
bends in any direction or shape

PROFESSIONAL JOB
for Do-It-Yourself Plumbing

SIMPLE INSTRUCTIONS
illustrated . . . step-by-step

INDIVIDUALLY CARDED
for full product protection

NO LONG EXPLANATIONS REQUIRED OF DEALER

LOGICAL ARRANGEMENT
all parts for any job







COMPLETE SELF-SERVICE
customers wait on themselves

CLEARLY MARKED TRAYS
part number, size, picture and price

CONVENIENT
valves for under-fixture shutoff

INDIVIDUALLY PACKAGED
in window box with cellophane overwrap



INSTALLING YOUR PLUMB SHOP WASH BASIN SUPPLY



Fig. 1

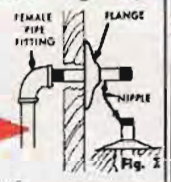


Fig. 2

Step 1
If water outlet is a female pipe fitting and not a piece of pipe (nipple), measure from the inside threads of wall fitting and stop for over-all length required. (Check if fitting is ½" I.P. or ¾" I.P.) If chrome nipple is leaky or in bad condition, measure required length, remove and replace with PLUMB SHOP chrome nipple.

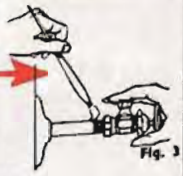


Fig. 3

Step 2
Cover nipple with tape to protect chrome. Place pipe compound on nipple threads and screw tightly into pipe threads and screw nipple to fitting. Place flange over pipe to cover rough opening in wall or floor. If necessary pinch internal fingers of flange together to insure tight fit on nipple.

Step 3
Cover wrench pads on stop with tape to protect finish. Apply pipe compound to threads. Tighten stop wrench tight on nipple.

PLUMB SHOP — DETROIT 1, MICH.



Fig. 4

Step 4
Measure length of tube required from taper seat to stop by bending into approximate offset. Use easy curves until tube end can fit into compression fitting as far as it will go and still have tapered fitting in tapered seat. (Do not bend too far—as tube stiffens after bending, and it is difficult to straighten.) If water outlet and faucet are in such position that no offset is required, put a small offset in the flexible tube to act as an expansion take up. (See cuts on back cover, Figures 7 and 8.) Cut tube to allow ½" more than approximate measurement. DON'T CUT TOO SHORT. It is important not to flatten tube out of round and to remove all burrs.
A PLUMB SHOP tube cutter will make the cutting of the tube easier with less chance of burrs.

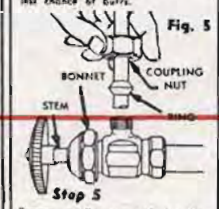


Fig. 5

Step 5
Remove coupling nut and ring from stop. Slip over tube. Square and bottom tube in stop as far as it will go. Tighten nut on fitting to compression ring, finger tight (Figure 5).

Step 6
Spring taper nose on tube into taper seat on faucet. Tighten up coupling nut wrench tight. Due to the small working space behind the wash basin, a PLUMB SHOP basin wrench will make this operation easier. Force tube to bottom of adaptor in valve and tighten nut. Do not use large wrench. Do not overtighten.



Fig. 6

Step 7
Installation is now complete. Turn on water supply. Turn on stops (use counter clock motion). If either the taper seat or the stop leaks, carefully tighten nut until leak stops. If water appears around the stem (Figure 5) tighten bonnet carefully.

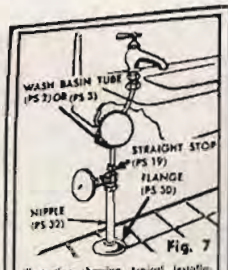


Fig. 7

Illustration showing typical installation of PLUMB SHOP Basin Supply from floor. Use of straight stop makes it unnecessary to shut off main water supply.

For less expensive installation a straight fitting (PS9) may be substituted. This will necessitate turning off main water supply.

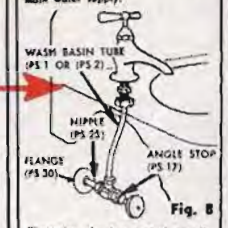
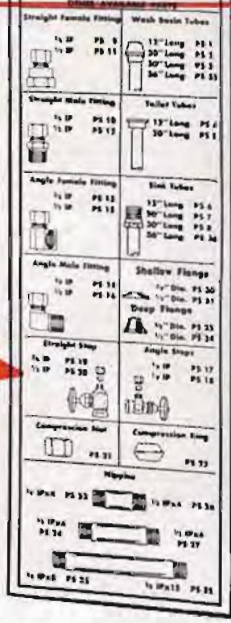


Fig. 8

Illustration showing typical installation of PLUMB SHOP Basin Supply from wall. Use of angle stop makes it unnecessary to shut off main water supply.

For less expensive installation an angle fitting (PS13) may be substituted. This will necessitate turning off main water supply.





IDENTIFYING SIZE
exact size stamped on every nipple

NEATNESS
stainless steel flanges cover "rough-in" holes







PLUS PLUMB SHOP Quick Service MERCHANDISER helps "sell up" your customers. Every pipe, fixture or faucet purchase opens a sale for under-fixture valves, saving householder needless trips to shut off main water supply for simple repairs. **MAKE MONEY AND FRIENDS, TOO!**

PLUMB SHOP®

REFILL PARTS LIST

TRIPLE-PLATED POLISHED CHROME

3/8" O.D. FLEXIBLE COPPER TUBE WATER SUPPLIES

WASH BASIN SUPPLY PIPE

Stapled 1 Pr. to Each Instruction Card



Part No.	Length	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Pair
PS 1	12"	5 Pair	1½ lb	$1.03
PS 2	20"	5 Pair	2½	1.50
PS 3	30"	5 Pair	3½	2.28
PS 35	36"	5 Pair	4½	2.85

TOILET SUPPLY PIPE

Stapled 1 Only to Each Instruction Card



Part No.	Length	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 4	12"	5	¾ lb.	$ .62
PS 5	20"	5	1¼	.82

KITCHEN SINK SUPPLY PIPE

Stapled 1 Pr. to Each Instruction Card



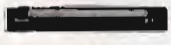
Part No.	Length	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Pair
PS 6	12"	5 Pair	2¼ lb.	$1.40
PS 7	20"	5 Pair	3½	1.82
PS 8	30"	5 Pair	4¼	2.74
PS 36	36"	5 Pair	5½	3.39

I.P.S. RED BRASS CHROME NIPPLES

Close to 36 inch also available



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 23	⅜ IPx4"	5	1 lb	$ .57
PS 24	⅜ IPx6"	5	1½	.82
PS 25	⅜ IPx8"	5	2	1.03
PS 32	⅜ IPx15"	5	4	1.96



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 26	½ IPx4"	5	1½ lb.	$ .71
PS 27	½ IPx6"	5	2¼	1.03
PS 28	½ IPx8"	5	2¾	1.35

CHROME ANGLE VALVES



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 17	⅜ IP	5	1¾ lb.	$1.35
PS 18	½ IP	5	1¾	1.35

CHROME STRAIGHT VALVES



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 19	⅜ IP	5	2 lb	$1.53
PS 20	½ IP	5	2	1.53

SHALLOW FLANGE



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 30	⅜ IP	25	½ lb.	$ .10
PS 31	½ IP	25	½	.10

DEEP FLANGE



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 33	⅜ OD	10	½ lb.	$ .30
PS 34	½ OD	10	½	.30

COMPRESSION NUT



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 21	⅜ OD	25		$ .15

STRAIGHT FEMALE FITTING



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 9	⅜ IP	20	1¼ lb.	$ .28
PS 11	½ IP	20	1¾	.34

STRAIGHT MALE FITTING



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 10	⅜ IP	20	1½ lb.	$ .28
PS 12	½ IP	20	2	.34

ANGLE FEMALE FITTING



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 13	⅜ IP	20	1¾ lb.	$ .35
PS 15	½ IP	15	2¼	.41

ANGLE MALE FITTING



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 14	⅜ IP	15	1¾ lb.	$ .43
PS 16	½ IP	15	2½	.60

COMPRESSION RING



Part No.	Size	Std. Pkg.	Wgt. Per Pkg.	Retail Price, Ea.
PS 22	⅜ OD	25		$ .02

MASTER CARTON QUANTITY: SUPPLY PIPES—12" and 20"—10 STD. PKGS. SUPPLY PIPES—30" and 36"— 6 STD. PKGS.

FITTINGS and FLANGES—ALL SIZES—10 STD. PKGS. ASSTD. VALVES—ALL SIZES—12 STD. PKGS.

PRINTED IN U.S.A. 9-57

PLUMBING SUPPLY MERCHANDISER

PLUMB SHOP QUICK SERVICE

Each		Each
LX-200M-E	X43D84	$65.01

One merchandiser in ctn. Wt. ctn. 33 lbs.

OPEN STOCK

Wash Basin Supply Pipes

Per Pair			Length in	Wt. Box lbs.	Per Pair
L6531E	D6C6	(PS1)	12	1½	$1.10
L6532E	D9C6	(PS2)	20	2½	1.60
L6534E	X1D47	(PS3)	30	3½	2.45
L6576E	X1D82	(PS35)	36	4½	3.04

Five Pair in Box.

Toilet Supply Pipes

Each			Length in	Wt. Box lbs.	Each
L6545E	D4C0	(PS4)	12	¾	$0.67
L6550E	D5C3	(PS5)	20	1¼	.89

Five in Box

Kitchen Sink Supply Pipes

Per Pair			Length in	Wt. Box lbs.	Per Pair
L6557E	D9C0	(PS6)	12	2¼	$1.50
L6558E	X1D14	(PS7)	20	3½	1.96
L6559E	X1D75	(PS8)	30	4¼	2.92
L6577E	X2D18	(PS36)	36	5½	3.63

Five Pair in Box.

I.P.S. Red Brass Chrome Nipples

Each			I.P. Size, in.	Length in.	Wt. Box lbs.	Each
L6561E	D3C7	(PS23)	⅜	4	1	$0.61
L6563E	D5C3	(PS24)	⅜	6	1½	.88
L6567E	D6C6	(PS25)	⅜	8	2	1.10
L6574E	X1D25	(PS32)	⅜	15	4	2.09
L6568E	D4C6	(PS26)	½	4	1½	.76
L6569E	D6C6	(PS27)	½	6	2¼	1.10
L6572E	D8C6	(PS28)	½	8	2¾	1.44

Five in Box.

Chrome Angle Valves

Each			I.P. Size, in.	Wt. Box lbs.	Each
L6421E	D8C3	(PS17)	⅜	1¾	$1.39
L6422E	D8C3	(PS18)	½	1¾	1.39

Five in Box.

Chrome Straight Valves

Each			I.P. Size, in.	Wt. Box lbs.	Each
L6441E	D9C5	(PS19)	⅜	2	$1.58
L6443E	D9C5	(PS20)	½	2	1.58

Five in Box.

Shallow Flanges

Each			I.P. Size, in.	Wt. Box lbs.	Each
L6485E	D0C6	(PS30)	⅜	½	$0.10
L6486E	D0C6	(PS31)	½	½	.10

Twenty-five in Box.

Deep Flanges

Each			O.D. Size, in.	Wt. Box lbs.	Each
L6496E	D1C8	(PS33)	⅜	½	$0.30
L6499E	D1C8	(PS34)	½	½	.30

Ten in Box.

Compression Nuts

Each			O.D. Size, in.	Wt. Box lbs.	Each
L6452E	D0C9	(PS21)	⅜	¼	$0.15

Twenty-five in Box.

Straight Female Fittings

Each			I.P. Size, in.	Wt. Box lbs.	Each
L6366E	D1C7	(PS9)	⅛	1¼	$0.28
L6369E	D2C2	(PS11)	½	1¾	.36

Twenty in Box.

Straight Male Fittings

Each			I.P. Size, in.	Wt. Box lbs.	Each
L6368E	D1C7	(PS10)	⅛	1½	$0.28
L6370E	D2C2	(PS12)	½	2	.36

Twenty in Box.

Angle Female Fittings

Each			I.P. Size, in	No. in Box	Wt. Box lbs.	Each
L6371E	D2C2	(PS13)	⅛	20	1¾	$0.36
L6399E	D2C5	(PS15)	½	15	2¾	.41

Angle Male Fittings

Each			I.P. Size, in.	Wt. Box lbs.	Each
L6378E	D2C6	(PS14)	⅛	1¾	$0.43
L6416E	D3C6	(PS16)	½	2½	.60

Fifteen in Box.

Compression Rings

Each			O.D. Size, in.	Wt. Box lbs.	Each
L6478E	D0C1⅛	(PS22)	⅜	¼	$0.02

Twenty-five in Box.

PLUMBING SUPPLY DEAL

CHICAGO SPECIALTY MFG. CO.



Trans-Vu

Easier stocking—no odd parts. All items in trans-vu packages. Revolving display permits easy selection and full view.

Qty.	No.	Item	
5 Pr.	15C	**Cross Handles** for sink, bath, shower, lavatory, etc. Chrome plated	$1.25 Pr.
5 Pr.	17C	**Lever Handles** for sink and lavatory. Chrome plated	.90 Pr.
10	4070C	**Adjusto-Fit assemblies.** Insures tank ball positive operation	.25 Each
6 Pr.	4149C	**Chrome bolt caps. Brass** chrome plated. Snap-on clip, no cement or glue needed	.39 Pr.
6 Sets	7675C	**Bumper Repairs**—contains 2 bar bumpers, 2 tack bumpers, for any type toilet seat. Tacks molded into high grade rubber	.20 Set
4	3121	**Fixall Drip Stoppers**—faucet seat dresser with 5/8 in. cutter wheel. Complete with 4 neoprene washers and one brass screw.	.69 Each
10	7K10C	**Washer Assortment.** Made of DuPont Neoprene. Contains 7 beveled washers and 2 brass screws	.19 Each
10	6220	**Form-a-Washer packing.** Self-sealing, self-lubricating, forms own washer under compression. Fixes leaky shower heads, radiators, faucets, etc. 24 inch strand of 1/8 in. packing	.19 Each
4	1277C	**Crumb Cups**—1½ in., less post. Nickel plated brass. Helps prevent clogged drains	.24 Each
5 Sets	8521C	**Closet Bolts and Screws**—Brass plated bolts and screws. Heavy nickel plated dome nuts. Stainless steel oval washers. (Contains 2 bolts, 2 screws, 4 nuts, and 4 steel oval washers.)	.35 Set
5	7541C	**Stopper with chain.** 1½ inch white rubber with 15 inch bead chain	.35 Each
3	7600A	**Velva-Flo Aerators.**	.59 Each
5 Bags	1056B	**Curtain Pins.** Steel nickel plated snap-fit type. 1⅜ in. Twelve in bag	.25 Bag
3	7984C	**Hose Adaptors.** For use on untapped spouts. Rubber moulded on plated brass ferrule	.59 Each

Per Deal		Per Deal
0–H100–E	**X20D25**	$31.67

One deal in ctn. Wt. ctn. 15 lbs.

LAVATORY AND TANK FITTINGS

SLIP NUTS



Chromium Plated Cast Brass

Complete with Rubber Washer.

Each		To Slip Outside Diam., ins.	Tapped for Iron Pipe, ins.	Each
		(1038/1¼)		
L6068E	D1C4★	1¼	1¼	$0.25
		(1040/1¼)		
L6069E	D1C6	1¼	1½	.25
		(1040/1½)		
L6070E	D1C6★	1½	1½	.25

Loose. Wt. each 2 ozs.

PEERLESS—QUICK ON

ANGLE STOP VALVES



Female

Iron pipe standard. Fittings screwed in and silver soldered.

Each			Size, ins.	Wt. ea., lb.	Each
L6012E	D8C5	(38)	⅜x⅜	½	$1.30
L6016E	D8C5	(50)	½x⅜	½	1.30

One in box



FLANGES

Iron pipe standard. Sure grip.

Each			Size, in.	Wt. ea., oz.	Each
L6109E	D0C7	(F⅜)	⅜	½	$0.10
L6110E	D0C7	(F½)	½	½	.10

Loose

FLEXIBLE LAVATORY AND TANK FITTINGS

PEERLESS-QUICK ON

Tried, tested and approved by the Master Plumbers. Can be bent into shape when pipes are not in perfect alignment. Precision machined solid brass, polished chrome plated.

LAVATORY SUPPLIES



Iron pipe standard. Solderless tips.

Per Pair		(23) Size, ins.	Wt. ctn. lbs.	Per Pair
L6006E	D8C0★	⅜x12	25	$1.20
		(125)		
L6036E	D8C5	½x12	25	1.30
		(33)		
L6011E	X1D60★	⅜x30	37½	2.40
		(363)		
L6051E	X2D15	⅜x36	50	3.25
		(305)		
L6049E	X1D70★	½x30	37½	2.55
		(365)		
L6052E	X2D10	½x36	50	3.15

One pair in box, fifty pair in ctn.

TANK SUPPLIES



Iron pipe standard. Soldered tips.

Each		(T123) Size, ins.	Wt. ctn. lbs.	Each
L6137E	D5C0	⅜x12	18¾	$0.70
		(T125)		
L6138E	D5C0	½x12	25	.75
		(T203)		
L6139E	D7C0★	⅜x20	25	1.00
		(T205)		
L6140E	D7C0	½x20	32	1.10

One in box. one hundred in ctn.

CLOSET FITTINGS AND REPAIRS

TANK BALLS

WATER MASTER



King of Them All

Improved patented water resistant ball that stops the flow of water every time by dropping into the center of the toilet valve like a plumb bob. Stops water tank gurgle instantly.

Size 2⅞ inches in diameter.

D3C3⅛%

Each			Each
L6148E	**(WM)**	**D5C0★**	$0.75
LX6148E	**(WM)**	**D5C0★—(Case 144)**	

Twelve in counter display box. 144 in case. Wt. case 36 lbs.

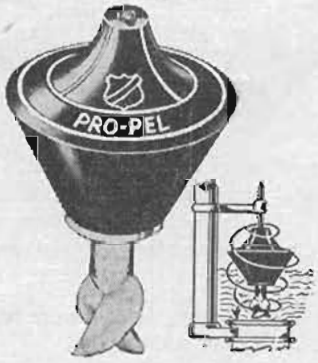
Direct Shipment

F. O. B. New Brunswick, N. J. full freight allowed.

†No. WM-E

Each		Each
Lots of 72	**D4C7½**	$0.75
Lots of 144	**D4C5**	.75

Pro-Pel



Exclusive propeller action spins tank balls to proper seating after flushing. Eliminates running water noise and stops water waste.

Made of rubber, especially compounded for resisting chemically treated water. Patented fin creates propeller action. Easily installed.

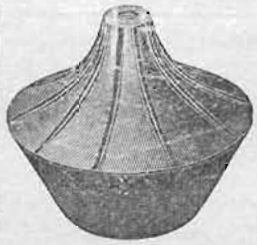
Fits practically all flush valves.

Each			Each
L6151E	**(P)**	**D4C0**	$0.59

One in box. Twelve in display ctn.

Wt. ctn. 3 lbs.

TANK BALLS



Will fit snugly and tightly seal all low-down closet tank flush valves 2¼ to 2¾ inches diameter.

Fine quality strong, flexible rubber, with threaded metal insert for standard tank rods.

Each			Color	Each
L6147E	**(MF)**	**D1C5½★**	Red	$0.25
L6150E	**(424)**	**D1C7**	Black	.25

One in ctn. Twelve in an attractive counter display. Wt. ctn. 2 lbs.

CLOSET TANK SEALS

LAVELLE—KORKY



Obsoletes the conventional tank ball. Assures absolute seal with no drip or gurgle. Positive full flush always. Finds its own seat on flush valve automatically. Will give years of service.

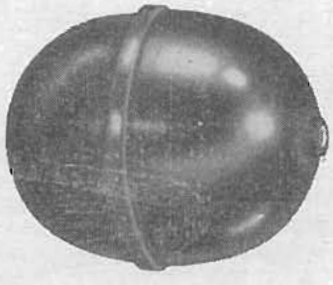
One piece special composition frame and seal with bead chain. No guide arms or lift wires. Quickly and easily installed.

Each			Each
L6145E	**(K)**	**D8C3**	$1.39

Twelve in ctn. Wt. ctn. 20 lbs.

PLASTIC FLOATS

KIRKHILL



For Closet Flush Tanks

High impact-resistant black polystyrene. Heavy duty brass mounting spud eliminates cross threading or puncturing. Heavily reinforced. Size 4 x 5 inches.

Each		Each
61-F3-E	**D2C0**	$0.30

Twelve in ctn. Wt. ctn. 3¾ lbs.

Sold only in Full Cartons

COPPER FLOATS



For Toilet Flush Tanks

This float has the weight to open and the buoyancy to close any standard ball cock.

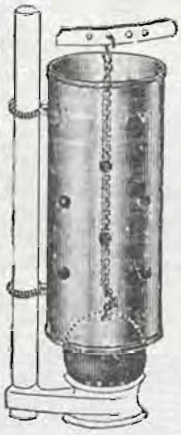
Heavy sheet copper, put together in two sections with a rubber washer seamed in securely. The patented spud is securely anchored to the float body. Size 4x5 inches. Spud threaded for ¼-inch 20-thread rod.

Per Ctn.			Each
61-45-E	**X3D65★**		$0.49

Twelve in ctn. Wt. ctn. 5 lbs.

Sold Only In Full Cartons

FLUSH VALVE GUIDE AND BALL



ALERT

Stops toilet leaks. Never sticks and seals correctly every time. Will not rust or wear out. Entirely friction free operation. Easily installed.

Plastic tubular frictionless guide and chain. Highest quality rubber spherical tank ball. Stainless steel attachment springs.

Saves Water—Stops Annoyance

(A14)

Each	East	West	East Each	West Each
L6099E	**X1D38**	**X1D44**	$2.29	2.39
LX6099E	**X1D38**	**X1D44—(Case lots 12)**		

Three in display box. Twelve in ctn. Wt. ctn. 9 lbs.

Do Not Break Display Box

BALL, CHAIN AND HOOK

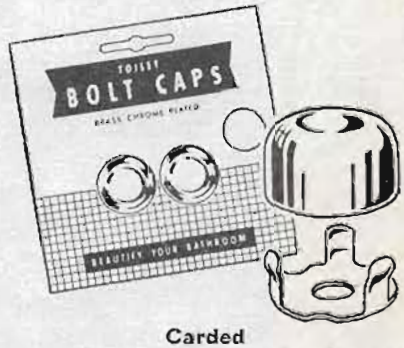
For Flush Valve Guide and Ball A14

Each			Each
L6149E	**(108B)**	**D6C7**	$1.00

Twelve in ctn. Wt. ctn. ⅛ lb.

CHROME BOLT CAPS

CHICAGO



Carded

Snap-on clip—no cement or glue needed. Brass, chrome-plated. One pair on Trans-Vu card.

Per Card			Per Card
L5941E	**(4149C)**	**D2C6**	$0.39

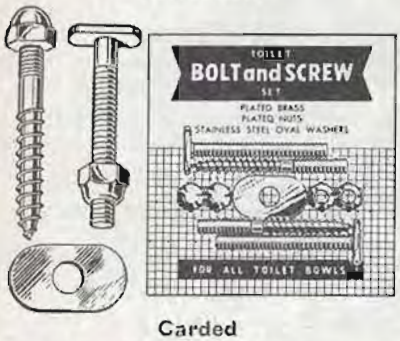
Twelve cards in ctn. Wt. ctn. ⅝ oz.

STAR ★ DENOTES BEST SELLER

CLOSET FITTINGS AND REPAIRS

CLOSET BOLT AND SCREW SETS

CHICAGO



Carded

For all toilet bowls. Set includes two brass-plated bolts, two brass-plated screws, four heavy nickel-plated dome nuts and four stainless steel oval washers. One set on card.

Per Card				Per Card
L5945E	(8521C)	D2C5	.....	$0.40

Twelve cards in ctn. Wt. ctn. 2 5/16 lbs.

CLOSET SCREWS AND WASHER



Chromium Plated

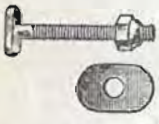
Brass Screw; Length 2½ inches; Diameter ¼-inch, with Hexagon Nut and Oval Washer.

Each				Each
L6113E	(J214)	D0C5	.....	$0.10

Ten in pkg. Wt. pkg. ½ lb.

Sold Only in Full Packages

CLOSET BOLTS AND WASHERS



Chromium Plated

Brass Bolt; Length 2¼ inches; Diameter ¼-inch, with Hexagon Nut and Oval Washer.

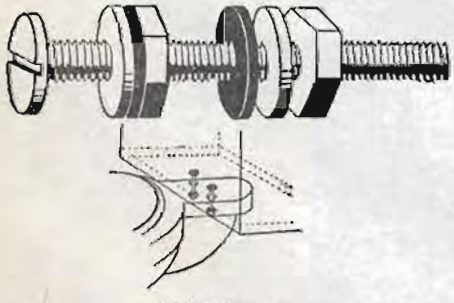
Each				Each
L6112E	(J126)	D0C5	.....	$0.10

Ten in pkg. Wt. pkg. ¾ lb.

Sold Only in Full Packages

CLOSE COUPLED BOLTS WITH NUTS AND WASHERS

CHICAGO



Solid Brass

For coupling closet tanks to closet bowls.

Each				Each
L6129E	(8545)	D2C0	.....	$0.30

Twenty-five in box. Wt. box 3 lbs.

OVERFLOW TUBES



For Flush Valves

Brass Tubing, 20 Gauge. Diameter 1-inch (Outside). Length 11 inches. Threaded one End.

Each				Each
L6019E	(55)	D5C0★	.....	$0.75

Loose. Wt. each ⅜ lb.

REFILL TUBES



For Ball Cocks

Brass; Length 10 inches; Threaded One End.

Each				Each
L6093E	(2111/10)	D1C2★	.....	$0.20

Loose. Wt. each 1¼ ozs.

TANK BALL RODS



For Use in Closet Tanks

Bottom Rod

Copper-weld wire, with eye, thread on end. Length 4½ inches.

Each				Each
L5998E	(4)	D0C3½★	.....	$0.05

10 in a Bag. Wt. each ½ oz.



Top Rod

Copper-weld wire. Offset, with eye. Length 9 inches.

Each				Each
L5999E	(5)	D0C5★	.....	$0.08

10 in a Bag. Wt. each ½ oz.

CLOSET TANK BALL ASSEMBLIES

CHICAGO



Adjusto-Fit—Carded

Insures positive tank ball operation—will not kink or stick. Easy to install. Solid brass. One on Trans-Vu card.

Each				Each
L5940E	(4070C)	D1C7	.....	$0.25

24 in ctn. Wt. ctn. 1⅜ lbs.

FLOAT RODS



For Ball Cocks

Copper-weld wire, diameter ¼ inch, 20 thread, threaded both ends, length 10 inches.

Each				Each
L6004E	(10)	D1C2★	.....	$0.20

10 in a Bag. Wt. each 1¼ oz.

CLOSET FLOOR FLANGES



For Setting Closet Combination on to Closet Bend or Elbow.

Cast Brass; Diameter Outside 7 inches; Inside 4 5/16 inches.

Each				Each
L6071E	(1068)	D7C0★	.....	$1.10

Loose. Wt. each ½ lb.

PLUMBING SPECIALTIES ASSORTMENTS

HINDLEY



Quick, self service display unit in a red and yellow metal box 7x12 inches. Gives list of all items keyed to illustration to show use with spaces for retail price. When closed can be used as standard shelf stock.

All items solid brass. Solid copper refill tubes. Chrome plated nuts and washers.

Contains:

Quantity	Items	Retail Each
24	Closet Screws	$0.12
24	Closet Bolts	.15
25	Lower Lift Wire, 5½ inch	.06
25	Upper Lift Wire, 8½ inch	.08
10	Float Rods, 9 inch	.17
10	Float Rods, 10 inch	.19
10	Refill Tubes, 10 inch	.22

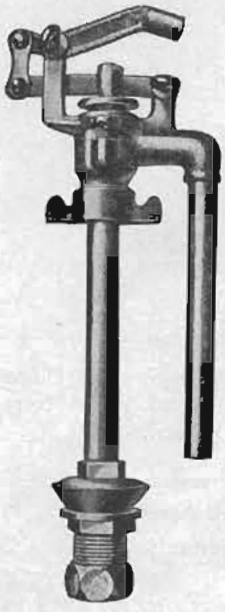
Complete Display

Per Asst.				Per Asst.
L5997E	(P12)	X9D55	.....	$14.95

One asst. in display box. Wt. box 6½ lbs.

STAR ★ DENOTES BEST SELLER

CLOSET FITTINGS AND REPAIRS



BALL COCKS
Elevated
Low Tank Type—Nylon Seat

Cast steam-bronze alloy unit supply. Unit link lever assembly. Copper thumb screws. Plunger cap retainer ring. Water by-pass around end of plunger. China seat under water level. Compound leverage. Pressure tested. Heavy rubber shank washer, bronze lock nut and coupling nut. Complete with brass float rod. Brass hush tube and refill tube. Height over all 11⅝ inches. Shank threaded for ⅝-inch iron pipe.

Each			Each
L6143E	(89)	X1D60★	$2.45

Loose. Wt. 1¾ lbs.



Submerged Pattern
High Tank Type

Cast brass top and operating mechanism. Compound leverage. Heavy rubber shank washer, die cast lock nut and coupling nut. Complete with brass float rod.

Height over all 5½ inches. Shank threaded for ⅝ inch iron pipe.

Each			Each
L6022E	(70)	X1D60	$2.40

Loose. Wt. 1¼ lbs.



Duck Bill No-Tone
Nylon Seat

Eliminates objectionable noise. The tank fills slowly and the ball cock then closes with a snap action. Hush tube with roughened inner surface flattened like a duck bill. Step deflector with roughened surface. Refill is controlled by annulus which quietly and automatically gives the proper flow of water at all pressures.

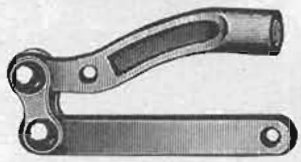
All brass. Standpipe and shank on a one-piece casting. Graphite asbestos packing ring. Monel metal seat washer screw. Sweat soldered connection between the cast stand pipe and the body. Simple two speed linkage with one eye screw.

Elevated—With Refill Less Rod

Each			▲ Each
L6107E	(DB)	X2D53★	$3.80

Loose. Wt. ea. 2 lbs.

LEVER ASSEMBLIES



For No. 89 Ball Cocks

Each			Each
L6009E	(28)	D1C6★	$0.25

Twelve in box. Wt. box 1½ lbs.

THUMB SCREWS



For No. 89 Ball Cocks
Made of Copper

Each			Each
L6003E	(9)	D0C2★	$0.05

100 in box. Wt. box 1 lb.

FLUSH VALVES



For Closet Tanks

Cast brass seat and guide. 1-inch 20-gauge brass tubing overflow 10¾ inches long. Complete with lock nut, heavy rubber shank washer and brass lift wires—one threaded, for flush ball, the other for attaching to tank lever. Threaded for 2-inch iron pipe. Height over all 13½ inches, (for 2½ inch flush ball.)

(Ball Not Included)

Each			Each
L6044E	(201)	X1D70★	$2.60

One in ctn. Wt. ctn. 2¼ lbs.

CLOSET SPUDS



With Locknut

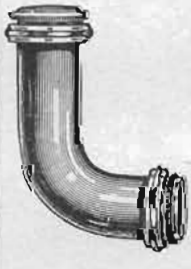
Cast brass, plain finish, threaded for iron pipe. Complete with fiber washer and rubber closet spud washer.

Straight type, for 2-inch closet horn, 2-inch thread on spud.

Each			Each
L6105E	(CS/2x2)	D6C5	$1.60

Loose. Wt. ea. ½ lb.

CLOSET ELBOW



High grade brass tubing 20 gauge (B & S). Outside diameter 2 inches. Complete with two cast brass nuts and rubber washers.

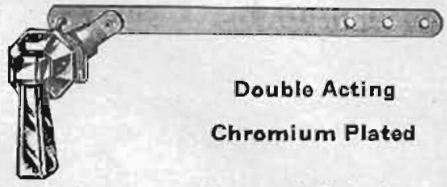
Size specified is from center of elbow to end.

Chromium Plated

Each			Size, ins.	Wt. ea., lbs.	Each
L6045E	(206/4x6)	X1D30	4x6	1	$1.95
L6046E	(206/6x8)	X1D55	6x8	1⅛	2.35

Loose

TRIP LEVER



Double Acting
Chromium Plated

Cast brass arm with wrought brass lever, solid metal, artistically designed handle and plate. Chromium plated.

Each			Each
L6013E	(39)	X1D05	$1.60

One in ctn. Wt. ctn. ¾ lb.



Single Acting

A modern, efficient and attractive trip lever that is easy to install—no small parts to get out of order.

One piece die cast handle with threaded die cast shank and lock nut. Chrome finish. Brass lever.

Each			Each
L6091E	(1930)	D4C0★	$0.59

One in ctn. Wt. ctn. ¾ lb.

GUIDE HOLDERS



Guide Holders
Adjustable

Guide arm is adjustable so that lift wire holding tank ball can be properly centered.

Cast brass, nicely finished and machined. For 1-inch overflow pipe fitted with set screw. Adjustable guide arm threaded and fitted with union.

Each			Each
L6066E	(821/1)	D2C5★	$0.40

Twenty-four in ctn. Wt. ctn. 3 lbs.



TANK SUPPLY PIPES
Tank Supply Pipes
For Closet Tanks
Chromium Plated

Semi-annealed 14 gauge brass pipe, with collar 1⅜-inch (outside diameter) formed on one end and threaded for ⅜-inch iron pipe on the other end. Fitted with "Sure-Grip" wrought brass flange, diameter 2½ inches. Length over all 19 inches.

Each			Each
L6078E	(1124/19)	X1D45	$2.25

Loose. Wt. ea. ¾ lbs.

STAR ★ DENOTES BEST SELLER

SINK FAUCETS

GOPHER

Chrome-Plated Brass



Top Mount Ledge Type

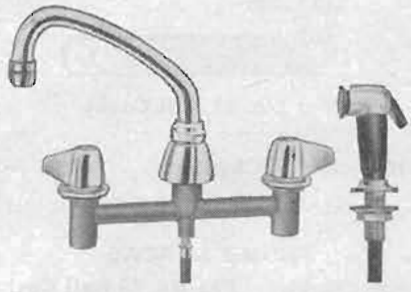
Stainless steel casing—will not tarnish regardless of detergent used. Tube spout. Re-Nu valves. Re-Nu seats. Dome lever handles indexed "H" and "C". Meets Federal Specifications WWP-541B.

Universal Pattern—8 Inch Centers

With Aerator and Spray

Each			Each
L6227E	(81A)	X9D70	$14.55

Ten in case. Wt. case 48 lbs.



Concealed Deck Type

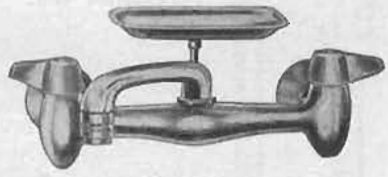
For Cast Iron and Steel Sinks

Tube spout. Re-Nu valves. Re-Nu seats. Dome lever handles indexed "H" and "C". Meets Federal Specifications WWP-541P.

8 Inch Centers

Each			Wt. Case, lbs.	Each
		With Aerator and Spray		
L6228E	(61A)	X9D40	49	$14.15
		With Spray Without Aerator		
L6230E	(61)	X8D95	49	13.45
		With Aerator Without Spray		
L6229E	(60A)	X6D90	39	10.50
		Without Aerator and Spray		
L6231E	(60)	X6D00★	38	9.00

Ten in case



DeLuxe Wall Type

Cast spout. Re-Nu valves. Re-Nu seats. Dome lever handles indexed "H" and "C". Meets Federal Specifications WWP-541B.

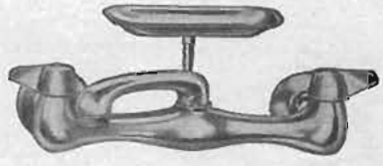
8 Inch Centers

With Soap Dish and Aerator

Female Flange

Each			Each
L6221E	(40A)	X8D05★	$12.15

Ten in case. Wt. case 44 lbs.



Modern Wall Type

Re-Nu valves. Re-Nu seats. Dome lever handles indexed "H" and "C". Meets Federal Specifications WWP-541B.

8 Inch Centers

With Soap Dish—Female Flange

Each			Each
L6246E	(20)	X6D95	$10.50

Ten in case. Wt. case 37 lbs.

SPRAY ATTACHMENTS

Rinse-Quik.

REPLACEMENT SPRAY



For Sink Faucets

SPRAY HEAD ONLY

Each			Each
L5996E	X1D40		$2.10

One in ctn. Wt. ctn. 1 lb.

SPRAY HOSE ONLY

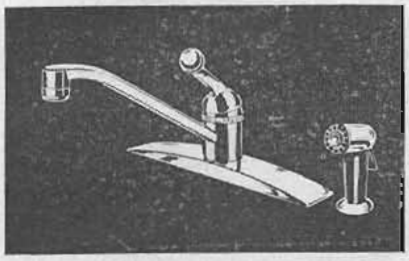
Each			Each
L6098E	X1D20		$1.80

Loose. Wt. each 1 lb.

STAR ★ DENOTES BEST SELLER

SINK FAUCETS

DELTA



A single lever mixing faucet that is controlled by a finger's touch. Left—It's hot, Center—Medium, Right—Cold, Forward—full force, Back-off, and in-between at any rate of flow.

Heavy cast brass body that mounts and connects exactly like two handle faucets. Mounted on a full size gasket and chrome-plated closure, both designed to fit handsome escutcheon. No water leakage and no collecting of food particles. Clear water spray furnished.

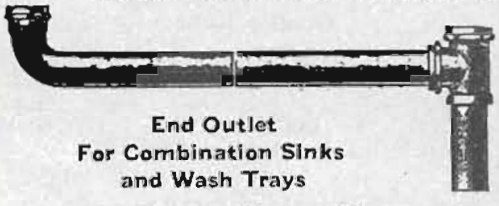
Silken-smooth lever action (Teflon lined seal, nylon thrust) washers and stainless pivot arm eliminates jumpy, raspy motion. Resistant to boiling heat. Simple screw adjustment controls stiffness of lever and compensates for what little normal seal wear may occur.

Universal jam nut adapters for sinks up to 1¼ in. in thickness. Standard 8 in. center with ½ in. pipe connections. Hard wrought brass hydramold spout with permanent nickel-chromium finish. Furnished with aerator. Full size rubber mounting pad seal for cleanliness.

Each			Each
61-1699/2-E	(400)	**X18D95**.....	$28.50

One in ctn. Wt. ctn. 6¼ lbs.

CONTINUOUS WASTES

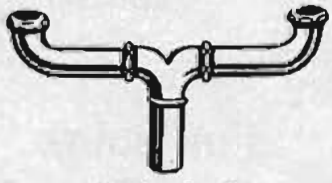


End Outlet
For Combination Sinks and Wash Trays

Seamless 20 gauge brass tubing waste arm and tail piece. Heavy cast brass tee and nuts. Good grade rubber washers. Rough brass finish. Outside diameter 1½ inches. 4 inch tail piece.

Each			Size, ins.	Wt. pkg., lbs.	Each
L5932E	(265H)	**X1D80**	16	1¾	$2.75
L6128E	(SC52)	**X2D75**★	25	2½	4.15

One in pkg.



Center Outlet

Seamless 20 gauge brass tubing waste arms and tail piece. Cast brass tee and nuts. Good grade rubber washers. Rough brass finish. Outside diameter 1½ inches.

Each			Size, ins.	Wt. pkg., lbs.	Each
L5930E	(267H)	**X2D05**	16	2	$3.10
L6127E	(SC25)	**X2D25**★	25	3	3.35

One in pkg.

LAVATORY OR SINK TRAPS

These traps are made fully adjustable and are equipped with wrought tubes, wrought bends and cast hexagon nuts; the heavy flanges are provided with washers.

"P" STYLE



All Brass, 22-Gauge

Length, center of inlet to end of wall tube 11 inches.

WITH CLEANOUT
Chromium Plated

Each			Size in.	Wt. Ctn. lbs.	Each
L6120E	(PTC1¼CO)	**X1D80**	1¼	10	$2.50
LX6120E	(PTC1¼CO)	**X1D67**—(Case lots 10)			

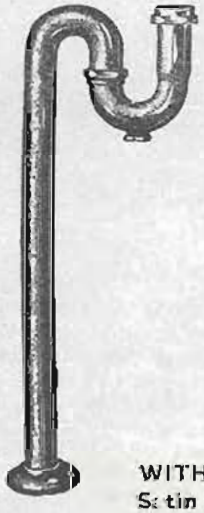
WITHOUT CLEANOUT
Chromium Plated

L6119E	(PTC1¼)	**X1D20**	1¼	10	1.65
LX6119E	(PTC1¼)	**X1D10**—(Case lots 10)			
L6121E	(PTC1½)	**X1D55**	1½	12½	2.10
LX6121E	(PTC1½)	**X1D40**—(Case lots 10)			

Satin Nickel Plated

L6050E	(360)	**X1D16**	1¼	10	1.60
LX6050E	(360)	**X1D06**—(Case lots 10)			
L6038E	(150)	**X1D35**	1½	12½	1.80
LX6038E	(150)	**X1D20**—(Case lots 10)			

One in box, ten in ctn.



"S" STYLE

All Brass 22-Gauge

Length, top of inlet to end of floor tube 20½ inches.

WITH CLEANOUT
Satin Nickel Plated

Each			Size in.	Wt. Ctn. lbs.	Each
L5938E	(40/1½)	**X2D65**	1½	27½	$3.75
LX5938E	(40/1½)	**X2D40**—(Case lots 10)			

WITHOUT CLEANOUT
Chromium Plated

L6131E	(STC1½)	**X2D00**	1¼	20	2.75
LX6131E	(STC1½)	**X1D80**—(Case lots 10)			
L6132E	(STC1½)	**X2D20**	1½	25	2.95
LX6132E	(STC1½)	**X2D00**—(Case lots 10)			

Satin Nickel Plated

L6047E	(225)	**X1D85**	1¼	20	2.50
LX6047E	(225)	**X1D67**—(Case lots 10)			
L6055E	(375)	**X2D05**	1½	25	2.75
LX6055E	(375)	**X1D83**—(Case lots 10)			

One in box, ten in ctn.

SINK TRAPS

KEENEY

No Cleanout

Adjustable



High quality 20 gauge cast brass, gleaming polished chrome finish. Extended swage on both ends. Cast brass slip nuts. Brass compression sleeve and ground joint outlet.

(454)

Each		Inlet, ins.	Outlet, ins.	Wt. ctn., lbs.	Each
L6058E	**X1D45**	1½	1½	75	$2.25

One in box; fifty in a ctn.

TAIL PIECES





For Lavatories and Sinks

Satin Nickel Plated

High grade brass tubing, 22 gauge. (B. & S.)

No. 1587 No. 1588

Each			Outside Diam., ins.	Lgth., ins.	Each
L6084E	(1587/4)	**D2C2**	1¼	4	$0.35
L6085E	(1587/6)	**D3C9**	1¼	6	.45
L6086E	(1587/8)	**D3C9**	1¼	8	.60
L6087E	(1588/6)	**D3C9**	1½	6	.45
L6088E	(1588/8)	**D3C9**	1½	8	.60

Loose. Wt. each ¼ lb.

EXTENSION TUBES



High grade brass tubing, 22 gauge. (B. & S.)

Without Nuts

Each		Lgth, ins.	Outside Diam., ins	Each
	(2360/8)			
L6094E	**D4C3**	8	1¼	$0.65
	(2362/8)			
L6095E	**D4C4**	8	1½	.70

Loose. Wt. each ½ lb

STAR ★ DENOTES BEST SELLER

FLOOR AND CEILING PLATES



Specially intended to cover unsightly openings around pipes in floors and ceilings. Springs are highly tempered steel with sufficient tension to hold plate securely to ceiling.

Heavy gauge steel. Full 1-inch standard flange.

Nickel Plated

(102C)

Each		For pipe, ins.	Inside diam., ins.	Outside diam., ins.	Wt. ctn., ozs.	Each
L6028E	D0C8	⅜	¾	2¾	14	$0.15
L6029E	D0C8	½	⅞	3	14	.15
L6030E	D0C8	¾	1⅛	3⅛	14	.15
L6031E	D1C0	1	1⅜	3⅜	18	.20
L6032E	D1C0	1¼	1¾	3¾	18	.20
L6033E	D1C0	1½	1⅞	4	19	.20

Twelve in ctn.

SINK STRAINERS



Duplex

For all sinks with 2 or 2½ in. outlet. Chrome plate brass, with combination baset-stopper, lock nut, coupling nut.

Without Tailpiece

Each — Each

L6040E (2103) X2D25 ..... $3.50

One in box. Wt. box ⅞ lb.

KEENEY



For Sinks With 2-inch Drain Opening

Wrought brass plug leveled on underside to fit modern sinks without recess. Diameter of flange 3 inches. Coupling and lock nut tapped to fit with leather and rubber packing washers. Removable strainer snaps into plug (a 1⅝-inch rubber stopper can be used if desired).

Each — Each

L6130E (SSC1½x4) D9C5★ $1.50

Wrapped in paper. Wt. each ½ lb.

SINK STRAINERS

SAYCO



Spin-N-Grin

Fits All Standard Sinks

Finger control valve action opens or closes—drops in gear, self-seating. Will not open accidentally, and positively prevents back-up of drain water. Easy-to-empty basket remains stationary when opening or closing drain. Easily installed by hand—no wrench required.

Chrome brass in two-tone finish—polished chrome flange, satin chrome inside body.

Without Tailpiece

Each — Each

L6018E (TT-711) X3D15 ..... $4.75

Six in display ctn. Wt. ctn. 9 lbs.

COMBINATION STRAINER AND STOPPER



Specially designed and equipped with removable perforated strainer basket with knurled handle for operating. Holds water in sink when down and permits water to run out when raised. Will catch crumbs and other refuse.

Brass body chrome over nickel plating. Mirror finish. Threaded and fitted with coupling nut. Slip nut and heavy rubber washer. Bottom threaded for 1½ inch pipe.

Cup Type

For sinks with 3½-inch strainer opening. Flange 4½ idches in diameter. Length under flange 2½ inches.

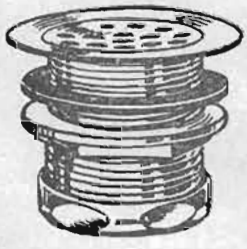
Each — Each

L6048E (250) X1D80★ $2.50

One in box. Wt. box 1¾ lbs.

NEW STYLE

For Sinks with 3½-inch Drain Opening



Chromium plated top flange. Snap-in strainer plate and locknut.

One piece wrought brass body threaded and fitted with locknut, coupling nut and heavy rubber washers. Flange diameter 4½ inches. Galvanized lower flange. Length under flange 2 inches.

Each — Each

L6077E (1121) X1D55★ $2.25

One in box. Wt. box 1¼ lbs.

For Old Style Kitchen Sinks



Heavy brass (about 21 gauge) nicely polished and plated. Diameter 4⅝ inches. Countersunk screw holes.

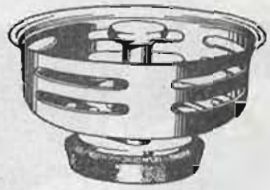
Each — Each

L6097E (4540/E) D2C0 ..... $0.30

Loose. Wt. each 2¾ ozs.

SINK STRAINER CUP

CHICAGO



Carded

Fits basket type sink strainers. Lifts and turns to open—turns and drops to close drain. Rustless stainless steel. Genuine Neoprene stopper. One on card.

Each — Each

L6092E (2124C) D7C5 ..... $1.15

Six in ctn. Wt. ctn. 1⅜ lbs.

SINK CRUMB CUPS

CHICAGO



Nickel plated brass. Center post assembly for easy handling. Diameter 1½ inches.

Each — Each

L6079E (1275) D1C7 ..... $0.25

Twenty-four in display ctn. Wt. ctn. 1½ lbs.

SINK STRAINER GASKETS

CHICAGO



Quality Rubber

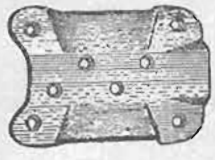
Diameter inside 3⅜ inches, outside 4¼ inches. Thickness ⅛ inch.

Each — Each

L6402E (71) D0C6 ..... $0.10

Loose. Wt.each 6 ozs.

UNIVERSAL SINK HANGERS



CHICAGO

3-in-1

Heavy gauge pressed steel. Three different sizes of notch which makes it adaptable for most any style of sink.

Per Pair — Per Pair

L6010E (31) D1C7 ..... $0.25

Loose. Wt. pr. ½ lb.

SINK BOLTS



Flat slotted head. Rolled threads to head. Complete with two nuts.

Size ¼x2¼ inches.

Nickel Plated Brass

Per 100 — Each

L6365E (BN252¼) X7D20 ..... $0.10

100 in ctn. Wt. Ctn. 4 lbs.

STAR ★ DENOTES BEST SELLER

WATER AERATORS

WRIGHTWAY

Millions of lively bubbles of air, with purifying oxygen, instantly transforms the ordinary tap flow into clear, sparkling, better tasting water. Water loses its splash, gains new vitality, feels softer, makes richer suds with less soap. Solid brass, handsomely chrome plated.



Only One Internal Part

Fits all faucets with external threads for aerators (except Chicago).

(K100)

Each			Each
L6114E	D6C0★		$0.90

Twelve in ctn. Wt. ctn. 1½ lbs.



With Male Adapter

Fits Youngstown, Schaible and Milwaukee flush valve faucets. Also fits faucets tapped for ⅜-inch pipe

(K106)

Each			Each
L6116E	D8C3		$1.25

Twelve in ctn. Wt. ctn. 2¼ lbs.



With Internal Expansion Adapter

To be installed inside faucets. Complete with an extra rubber sleeve for installation in large diameter spouts.

(K107)

Each			Each
L6116E	D8C3		$1.25

Twelve in ctn. Wt. ctn. 1 lb.



Combination—With Male Adapter

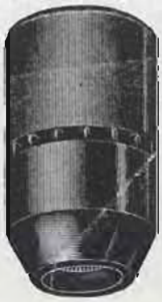
For washing machines and dishwashers. Combination adapter fits both aerator and filler hose connector.

(K111)

Each			Each
L6100E	X1D00		$1.50

Twelve in ctn. Wt. ctn. 1 lb.

FIRESTONE



Forces tap water through more than one thousand tiny holes to thoroughly mix it with air and emerge a mass of foam, permiated by millions of air bubbles, making the water clearer, softer and fluffier. Speeds up lathering with a very small amount of soap. No splashing.

Also, revitalizes drinking water to its original fresh state for better taste.

Consists of two small red rubber cylinders, with perforated brass disc and several small screen sections and vents.

Fits on the Faucet

(VF)

Each			Each
L6136E	D3C9½★		$0.59

One in pkg.
Twelve in an attractive counter display box
Wt. box 3 lbs.

FAUCET STRAINERS

FAUCET QUEEN

Combination Spray or Stream

Conveniently regulates water by turning a small lever. One direction produces a wide spray and the opposite direction an anti-splash stream. Neoprene casing. Spray member nickel plate on heavy brass. Diameter 2¼ inches.



Short Rigid Neck

Attaches to kitchen faucet by slipping on the outlet of faucet.

Assorted colors—Blue, green and red.

Fits Any Type Faucet

(55)

Per Card			Each
L6020E	X2D30★		$0.29

Twelve asstd. colors on attractive counter display card. Wt. card 1½ lbs.



Flexible Neck Model

Spray can be directed to any corner of sink. Attached to kitchen faucet by slipping on the outlet of faucet.

Assorted colors—Blue, green and red.

Fits Any Type Faucet

(56)

Per Box			Each
L6021E	X3D90		$0.49

Twelve asstd. colors in display box
Wt. box 1¾ lbs.

STAR ★ DENOTES BEST SELLER

PLUMBING FIRST AID KIT

KIRKHILL



Contains 57 essential parts for home plumbing repairs, including rubber, fibre, leather and brass parts for repair of faucets, toilets, basin and sink traps and valves.

Each kit contains, in addition, a two color 16 page illustrated step by step instruction and installation booklet on home plumbing repairs.

Packed in hinged, snap lock, clear plastic box.

(W193)

Per Ctn. (6)		Per Kit
L6372E	**X3D20**	$0.79

6 Kits in box. Wt. box 1¾ lbs.

"O" RING ASSORTMENT

LAVELLE



For Swing Spout Faucets

Made of tough black heat-resisting compound.

Size rings from 5/16 in. inside diameter to ⅞ in. inside diameter.

50 rings in a transparent container.

(POR)

Per Asst.		Each
L6428E	**X2D50**	$0.10

One asst. in container. Wt. container ⅛ lb.

FAUCET WASHER ASSORTMENTS

CHICAGO



Handsome clear vision display cabinet with washers, illustrated folders and window streamers.

Du Pont Neoprene shur-seal beveled washers, withstand high degrees of heat, pressure and wear and tear of constant use. Will not dry out or crack. Precision made, with hole dead center.

Contains the following washers:

200—¼ inch Small	200—⅜ inch Large
300—¼ inch Regular	100—½ inch
300—¼ inch Large	50—⅝ inch
300—⅜ inch Regular	50—¾ inch

1500 Washers

Retail Value $50.00

Per Asst.		Per Asst.
O–1500–E	**X19D75★**	

One asst. in ctn. Wt. ctn. 15 lbs.

STAR ★ DENOTES BEST SELLER

FAUCET WASHER ASSORTMENTS

KIRKHILL



A practical assortment of quality rubber beveled faucet washers and screws. For hot or cold water.

Consists of:

36 boxes with cellophane front, each with 7 assorted size washers and 3 brass screws.

36 Boxes

Per Asst. Per Box
L6394E (W192) X2D40.....$0.10

One asst. in attractive display ctn.
Wt. ctn. 1½ lbs.



NOROTATE

Swivel action keeps washer from rotating, prolonging the life of the washer and faucet. Easy to install.

Round brass cap with twin spring prong swivel action pin. High grade black rubber disc crimped in head.

Assortment of 50

Assorted sizes ¼ ¼L, ⅜, ⅜L, ½ and ½L.
Per Asst. Each
L6429E (900) X5D20.....$0.19

One asst. in square tin container.
Wt. container ¾ lb.

OPEN STOCK

IN CANS OF 50

Per Can		Size, inches	Wt. Can, lbs.	Each
L6430E (901) X5D20		5/16–00	⅝	$0.19
L6431E (902) X5D20		¼ Regular	¾	.19
L6432E (903) X5D20		¼ Large	¾	.19
L6433E (904) X5D20		⅜ Regular	¾	.19
L6434E (906) X5D20		⅜ Large	¾	.19

FAUCET WASHERS



SHUR SEAL—BEVELED

Semi-flexible neoprene base. Glossy finish. Withstands severe heat and abrasion without distorting.

Per Can		Outside Diam., Ins.	Wt. Can, lbs.	Each
L6405E (100¼S) X1D00		17/32	3/16	2 for .05
L6404E (100¼R) X1D00		3/16	⅝	2 for .05
L6403E (100¼L) X1D00		19/32	¾	2 for .05
L6407E (100⅜R) X1D00		⅝	⅞	2 for .05

100 washers in a two color all metal can

L6406E (100⅜L) D5C0	11/16	1	2 for	.05
L6408E (100½R) D5C0	¾	1	2 for	.05
L6409E (100⅝R) D5C0	13/16	1¼	2 for	.05
L6427E (100¾R) D5C0	15/16	1½	2 for	.05

50 washers in a two color all metal can.

BALL COCK REPAIR ASSORTMENTS

LUCKY STRIKE



A Practical Assortment for Properly Repairing Any Ball Cock Valve Quickly and Easily.

Each Individual Box Contains:

7 Rubber Ball Cock Seat Washers—Assorted Sizes.

1 Brass Thumb Screw.

1 Cotter Pin.

1 Coupling Nut Washer.

Assortment of 24 Individual Boxes.

Per Asst.
(24 Boxes) Per Box
L6396E (8) X2D05.....$0.15

One asst. (24 boxes) in attractive display ctn.
Wt. ctn. 1¼ lbs.

STAR ★ DENOTES BEST SELLER

TOILET SEAT REPAIR KITS



Attractive Display Carton With 24 Kits as Follows—Each Kit Consists of Two White Rubber Bar Bumpers 2¼ inches Long and Two White Rubber Tack Bumpers. Complete With Six ¾ inch Round Head Nickel Plated Screws. Each Kit in Individual Box.

Per Ctn. (24 Kits)			Per Kit
L6380E	(TK)	X2D35★	$0.15

Twenty-four kits in a ctn. Wt. ctn. 4 lbs.

TOILET SEAT BUMPERS

CHICAGO



Rapid Repair Set—Carded

For any type of toilet seat—tacks moulded in high grade rubber. Set of two bar bumpers and two tack bumpers on Trans-Vu card.

Per Card			Per Card
L5942E	(7675C)	D1C8	$0.30

24 cards in ctn. Wt. ctn. 2¼ lbs.

TACK BUMPERS

LAVELLE



For use on toilet seat covers and many other purposes. Good quality white rubber head with steel tack.

Per Pkg.			Diam. Head, ins.	Height Head, ins.	Projects in.	Wt. Pkg. lbs.	Per Pkg.
L6435E	(1103)	D9C0	⅝	⅜	½	⅝	$1.35
L6436E	(1104)	X1D15	¾	7/16	½	¾	1.75

Fifty in pkg.

FLAT SEAT BOLT WASHERS

LAVELLE



High grade white rubber. Outside diameter 1⅛ inch. Thickness ⅛ inch.

Per Box			Each
L6437E	(1141)	D3C2	2 for .05

Twenty-five in box. Wt. box 3 ozs.

SEAT BUMPERS

LAVELLE



High grade white rubber. Length 2½ inches. Width ½ inch. Height ½ inch.

Per Box			Each
L6438E	(1152)	X1D15	$0.07

Twenty-five in box. Wt. box ¾ lb.

BONNET WASHERS

LAVELLE



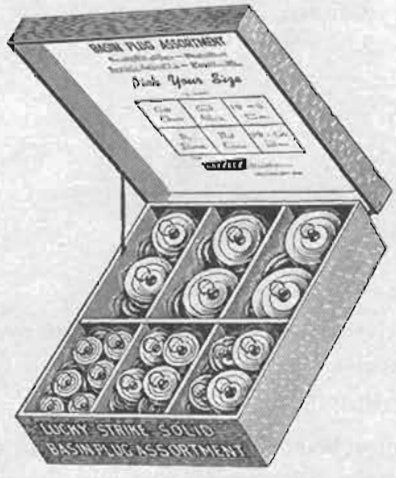
Cone shaped faucet bonnet or dome packings. Fabric and rubber construction with graphite finish.

Per Box			Diam. Inside, in.	Diam. Outside, in.	Height, in.	Wt. Box, ozs.	Each
L6412E	(320)	X1D05	⅜	¾	¼	1	$0.07
L6413E	(330)	X1D05	13/32	¾	11/32	2	.07
L6414E	(340)	X1D25	11/32	13/16	⅜	3	.08

Twenty-five in box

DRAIN STOPPER ASSORTMENT

LAVELLE



LUCKY STRIKE

An attractive practical assortment containing all sizes of stoppers, each in a cellophane bag.

White solid rubber plugs with nickel plated brass posts and steel rings firmly attached. Non-swelling.

Consists of:

Quantity	Size ins.	List Each	Quantity	Size ins.	List Each
6	1	$0.10	6	1½	$0.15
6	1⅛	.12	2	1⅝	.16
4	1¼	.13	4	1¾	.18
2	1⅜	.14	2	2	.21

Assortment of 32 Stoppers

Per Asst.		
L6173E	(32)	X3D10★

One asst. in heavy cardboard display box with hinged lid. Wt. box 2½ lbs.

DRAIN STOPPERS



WHITE RUBBER

Plug Type

For Lavatory or Bath Tub; White Rubber, with Moulded Rubber Knob and Plated Brass Ring for Chain.

(R)

Each		Diam., ins.	Wt. box, ozs.	Each
L6164E	D0C4	1	9	$0.06
L6165E	D0C4	1⅛	10	.06
L6166E	D0C4½	1¼	11	.07
L6167E	D0C4½	1⅜	12	.07
L6168E	D0C5	1½	13	.08
L6169E	D0C5½	1⅝	14	.09
L6170E	D0C6	1¾	16	.09
L6171E	D0C8½	1⅞	18	.13
L6172E	D1C0	2	22	.15

Twelve in box

SINK STOPPERS



Security suction high grade rubber stopper with finger lift for ease in breaking suction. Assorted colors, red, blue, green and white. Diameter 4¾ inches.

Each			Each
L6174E	(6)	D1C0★	$0.15

Twelve in box. Wt. box 2 lbs.

BEAD CHAINS



Chromium Plated; ⅜-inch Beads, with Type B Coupling.

Each			Lgth., ins.	Each
L6102E	(BC)	D1C1	11	$0.15
L6103E	(BC)	D1C4	15	.20

Loose. Wt. each ½ oz.

CLOSET SPUD WASHERS



For Closet Combinations.

Flanged; Black Only

Inside Diameter, 2⅝-inches; Outside Diameter, 3¼ inches; Height 5/16-inch.

Per Ctn.			Each
L6373E	(CSW)	X1D85	$0.15

Twenty-five in ctn. Wt. ctn. 1¾ lbs.

FLUSH VALVE WASHERS



Beveled; Black Only

Diameter: Inside 2¼ inches; Outside 3 inches; Height ⅜-inch.

Per Ctn.			Each
L6440E	(1405)	X1D70	$0.10

Twenty-five in ctn. Wt. ctn. 1¼ lbs.

BALL COCK WASHERS

Black Rubber



Assorted sizes—7/16, 15/32, ½, 17/32, 9/16, 19/32, ⅝, 11/16, ¾, 13/16 inch.

Diameter ⅛ inch thick. For various ball cocks.

Per Can			▲ Per Can
L6377E	(11BCSW)	X1D10	$1.65

100 in can. Wt. can ½ lb.

BALL COCK SHANK WASHERS



Heavy Beveled Type; Black Only

Diameter: Inside 5/16-inch-Outside 1¼ inches; Height 7/32-inch.

Per Ctn.			Each
L6439E	(1395)	D8C5	$0.05

Twenty-five in ctn. Wt. ctn. ½ lb.

TANK AND BOWL GASKETS

LAVELLE



Bevelled Type

For close coupled tank units. Fits between tank and bowl on close coupled closets.

Soft sponge type, durometer hardness 25. Inside diameter 2⅜ inches. Outside diameter 3¼ inches. Thickness 5/16 inch.

Each			Each
L6415E	(459)	D1C0	$0.15

Twenty-five in box. Wt. box 2 lbs.

CLOSET BOWL GASKETS



No-Seep Sleeve

Durable, one-piece polyethylene sleeve, specially formed and solidly moulded in a pre-formed wax gasket, for setting all floor type toilet bowls. Wax is watertight, gas tight, odor and vermin proof. Very adhesive and remains flexible. Conforms to Fed. Spec. HH-C-536a. Individually boxed.

Each			Each
L6367E	D6C5		$0.98

Twenty-four in ctn. Wt. ctn. 17 lbs.

RUBBER



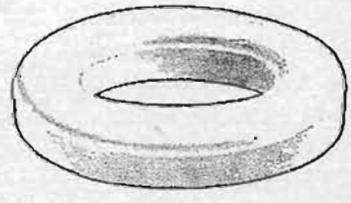
For Use as a Cushion and Packing on Closet Bowl Horn.

Good Grade Black Rubber; Will Not Harden or Crack; Provides a Permanent Dependable Seal; No Leaks to Cause Damage to Floors and Ceilings.

Diameter 5⅜ inches; Diameter Opening 3½ inches; Thickness 9/16-inch.

Each			Each
L6374E	(G15)	D1C7	$0.25

Loose. Wt. each ⅛ lb.



Genuine Bol-Wax

A superior product for setting toilet bowls. Makes a tight, permanent setting for all floor and wall type bowls. Watertight, gas tight, odor and vermin-proof.

Pre-formed wax gasket made from a special combination of high melting point petroleum waxes. Tested to hold 40 lbs. per square inch water pressure. Very adhesive and remains flexible. Will not crack or deteriorate.

No Waste, Muss or Fuss

Each			Each
L6442E	(BW)	D1C9★	$0.30
LX6442E	(BW)	D1C8★—(Case lots 48)	

Forty-eight in case. Wt. case 28 lbs.

STAR ★ DENOTES BEST SELLER

BASIN GASKETS

MACK



For Connecting Basin Fittings.
Diameter Inside 1¼ inches. Outside 2 inches. Height ⅜ inch.
Black Rubber

Each				Each
L6401E	(63)	**D0C3½**		$0.06

Twenty-five in a box. Wt. box ⅞ lb.

SLIP JOINT WASHER ASSORTMENTS



Popular Sizes—100 Pieces

All Sizes of Cut and Cone Shape Slip Joint Washers Arranged in Trays for Easy Selection. A Time-saving Handy Package.

Contains Washers:

Cut, Medium—1¼, 1½ and 2 inch.
Cone Shape—1 1/16, 3⅜, 4½, 6 1/16 and 7 1/16 inch.
Small Cut—⅜, ½ and 9/16 inch.
Thin Cut—1¼ and 1½ inch.
Fibre Trap—1¼ and 1½ inch.

Per Asst.			
L6397E	(15)	**X1D35**	

One asst. in box. Wt. box ¾ lbs.

SLIP JOINT WASHERS



For slip joint connections on traps, strainers and supply pipes.

Gray stock with square edge. Will not break when stretched. Thickness 3/16 in.

(SJ)

Per Box			Inside Diam., ins.	Outside Diam., ins.	Wt. Box	Each 2 for
L6381E		**D9C0**	1¼	1½	1¼	$0.05
L6382E		**X1D00**	1½	1¾	1¼	2 for 0.05

One hundred in box

LAVELLE



Extra soft grey stock with square edge. Heavy wall. Will not break when stretched. Thickness 3/16 inch.

Per Box			Inside Diam., ins.	Outside Diam., ins.	Each 2 for
L6419E	(741)	**D2C4**	⅜	9/11	$0.05
		Wt. box 1½ ozs.			
L6420E	(742)	**D2C6**	½	11/16	2 for 0.05
		Wt. box 1½ ozs.			
L6426E	(743)	**D2C7**	9/16	¾	2 for 0.05
		Wt. box 1½ ozs.			
L6423E	(754)	**D4C0**	1⅜	2⅛	2 for 0.05
		Wt. box 5 ozs.			

Twenty-five in box

CONE SHAPE SLIP JOINT WASHERS

LAVELLE



For basin cock, bath cock and ball cock tail piece.

Per Box (25)			In-side Dia. in.	Out-side Dia. in.	Hght. in.	Each 2 for
L6400E	(801)	**D3C2**	⅜	5/8	9/16	$0.05
		Wt. pkg. 1 lb.				
L6410E	(808)	**D3C2**	⅜	27/32	¼	2 for 0.05
		Wt. pkg. 2 lbs.				
L6411E	(804)	**D3C4**	7/16	⅜	⅜	2 for 0.05
		Wt. pkg. 3 lbs.				

Twenty-five in box.

BALL COCK COUPLING NUT WASHERS

LAVELLE



Good grade leather. Diameter outside 27/32 inch, inside ½ inch. Thickness 3/32 inch.

Per Box			Each
L6417E	(508)	**D2C7**	$0.02

Twenty-five in box. Wt. box 1½ ozs.

BALL COCK PLUNGER WASHER ASSORTMENTS

LAVELLE



High grade leather split on bias.

Consists of assorted sizes as follows:

Outside diameter, in.	Inside diameter, in.	Thickness, in.
13/16	½	⅛
¾	15/32	3/32
11/16	7/16	⅛
5/8	⅜	⅛

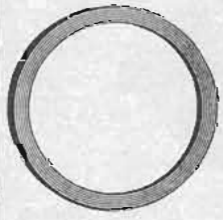
Fifty Pieces

Per Asst.			Per Asst.
L6418E	(514)	**D5C4**	$0.80

One asst. in box. Wt. box ¼ lb.

TRAP WASHERS

LAVELLE



High grade red fibre
Thickness 1/16 inch.

Per Box			—Diam., ins.— inside	outsid	Each 2 for
L6424E	(856)	**D4C0**	1 3/32	1½	$0.05
L6425E	(857)	**D4C7**	1 17/32	1¾	2 for 0.05

Twenty-five in box

FAUCET INSERTS



SUPERIOR

Ends faucet drips and makes the old faucet good as new. No washers to replace or threads to wear out. Easily installed without taking faucet off the line.

Solid brass body with permanent black rubber washer at bottom. Solid brass stem with heavy black rubber valve, extra rubber washer and gaskets. Complete with screw.

For Standard or Regular Faucets

For Cold

Each			Each
L6008E	(27)	**D6C5**	$0.98

For Hot

L6190E	(22H)	**D6C5**	.98

Twelve in display box. Wt. box 1¼ lbs.

SECTION 12
QUICK INDEX

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PAINT BRUSHES	1
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LADDERS	10
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CAULKING EQUIPMENT	44



SINCE 1870

SHAPLEIGH'S

ESTABLISHED 1843

ST. LOUIS, U.S.A.

TRADE MARK REG. U. S. PAT. OFFICE

BUILDERS HARDWARE DIVISION

SECTION 12

PAINTERS and DECORATORS SUPPLIES
PAINTS, VARNISHES, ETC.
PATCHING PLASTERS, PLASTIC WOOD

PUTTY, CAULKING COMPOUNDS
ROOF CEMENTS and COATINGS



SINCE 1870

INDEX TO SECTION 12

RUBBERSET HOUSEHOLD VARNISH, SASH AND WALL BRUSHES

Each			Size	Length Clear	Thickness	▲ Retail
F3247M	D0C9½ ★ (6)	(Not shown) But Similar To No. 102	½ inch	1⅝ inch	5/16 inch	$0.15
F3248M	D1C2 ★ (6)	(Not shown) But Similar To No. 102	1 inch	1⅝ inch	5/16 inch	.20
F3249M	D1C6 ★ (6)	(Not shown) But Similar To No. 102	1½ inch	1⅝inch	5/16 inch	.27
F3250M	D2C0 ★ (6)	(Not shown) But Similar To No. 102	2 inch	1⅝inch	5/16 inch	.33
F3251M	D3C0½ ★ (6)	(Not shown) But Similar To No. 102	2½ inch	1⅝inch	5/16 inch	.50
F3252M	D4C7 ★ (6)	(Not shown) But Similar To No. 102	3 inch	1⅝inch	5/16 inch	.79

Each		Factory No.	Size	▲Retail
F4583M	D1C5 ★	102	½ inch	$0.25
F4584M	D2C1 ★	102	1 inch	.35
F4585M	D2C4 ★	102	1½ inch	.40
F4586M	D3C6 ★	102	2 inch	.60
F4587M	D4C8	102	2½ inch	.80

NO. 105 LINE OF VARNISH BRISTLE-OX BRUSHES

DON'T SELL

F4588M	D3C5	122	1 inch	.58
F4589M	D4C6	122	1½ inch	.76
F4590M	D5C5	122	2 inch	.91
F4591M	D9C2	122	2½ inch	1.53
F4592M	X1D04	122	3 inch	1.73
F4593M	D3C6	1122	1 inch	.60
F4594M	D4C7	1122	1½ inch	.78
F4595M	D6C3	1122	2 inch	1.05
F4596M	D8C2	1122	2½ inch	1.36
F4597M	D9C6	1122	3 inch	1.60
F4598M	D4C6	132	1 inch	.76
F4599M	D7C0	132	1½ inch	1.16
F4600M	X1D00	132	2 inch	1.67
F4601M	X1D36	132	2½ inch	2.27
F4602M	X1D70	132	3 inch	2.84

NO. 1135 LINE OF VARNISH TYNEX NYLON BRUSHES

DON'T SELL

Each		Factory No.	Size	▲Retail
F4603M	D4C1½	604	1 inch	$0.69
F4604M	D5C2	604	1½ inch	.87
F4605M	D6C5	604	2 inch	1.09
F4606M	D4C7	606	1 inch	.78
F4607M	D5C9	606	1½ inch	.98
F4608M	D7C1	606	2 inch	1.18
F4609M	D4C6	612	No. 2	.71
F4610M	D5C3	612	No. 4	.89
F4611M	D6C0	612	No. 6	1.00
F4612M	D7C7	612	No. 8	1.29
F4613M	D9C2	612	No. 10	1.53
F4614M	D8C1 ★	50	3 inch	1.35
F4615M	X1D07 ★	50	3½ inch	1.78
F4616M	X1D20 ★	50	4 inch	2.00
F4617M	X1D47	202	3 inch	2.45
F4618M	X1D97	202	3½ inch	3.29
F4619M	X2D16	202	4 inch	3.60

STAR ★ DENOTES BEST SELLER

YOUR
MOST COMPLETE
RETAIL PAINT BRUSH
LINE

- PURE BRISTLE
- BRISTLE OX-HAIR
- FORTIFIED BRISTLE
- TYNEX NYLON



12-2AA

Rubberset co.

BRUSHES & ASSORTMENTS

household VARNISH • SASH • WALL • BRUSHES



The following brushes, unless otherwise noted, are all constructed with Nickeled Ferrules and Yellow, Black and Gold Handles.

No. 102 VARNISH (BRISTLE)

(Grade A) Good quality brush for touch-up work. All Pure Bristle. Square Trim. Flat Handle.

Size	Length	Thick	Packed	Net	Retail
½"	1½"	¼"	36		$ .25
1"	1⅞"	5/16"	12		.35
1½"	1⅞"	5/16"	12		.40
2"	1⅞"	5/16"	12		.60
2½"	1⅞"	⅜"	12		.80

No. 105 VARNISH (BRISTLE-OX)

Best quality Bristle — Oxhair mixture for finest finishing. Chiseled Trim. Embossed Nickeled Ferrule. Clear, Black, and Green Lacquered Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2"	5/16"	12		$ .82
1½"	2"	5/16"	12		1.13
2"	2¼"	5/16"	12		1.60
2½"	2½"	⅜"	12		2.40
3"	2½"	⅜"	12		2.93

No. 122 VARNISH (BRISTLE)

(Grade AA) Better quality brush for many small jobs. All pure Bristle. Chiseled Trim. Onyx Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2 1/16"	⅜"	12		$ .58
1½"	2 1/16"	7/16"	12		.76
2"	2 1/16"	7/16"	12		.91
2½"	2⅜"	½"	12		1.53
3"	2⅜"	½"	12		1.73

No. 1122 VARNISH (TYNEX NYLON)

(Grade AA) Better Quality Brush for householders wanting a Tynex Nylon varnish brush. Chiseled Trim. Onyx Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2"	⅜"	12		$ .60
1½"	2"	7/16"	12		.78
2"	2"	7/16"	12		1.05
2½"	2¼"	½"	12		1.36
3"	2¼"	½"	12		1.60

No. 132 VARNISH (BRISTLE)

(Grade AAA) Best quality varnish brush in household line. All Pure Bristle. Chiseled Trim. Panel Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2⅛"	7/16"	12		$ .76
1½"	2⅛"	½"	12		1.16
2"	2⅛"	9/16"	12		1.67
2½"	2⅝"	⅝"	12		2.27
3"	2⅞"	11/16"	12		2.84

LENGTH OUT CAN BE PLUS OR MINUS ⅛-INCH.



No. 1135 VARNISH (TYNEX NYLON)

(Grade AAA) Best quality Tynex Nylon varnish brush in household line. Chiseled Trim. Panelette Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2¼"	7/16"	12		$ .78
1½"	2¼"	½"	12		1.02
2"	2½"	½"	12		1.33
2½"	2¾"	9/16"	12		1.84
3"	3"	⅝"	12		2.29

No. 604 FLAT SASH (BRISTLE)

(Grade AA) Better quality brush for sash and trim work. Chiseled Trim. Flat Sash Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2 1/16"	⅜"	12		$ .69
1½"	2 1/16"	7/16"	12		.87
2"	2 1/16"	7/16"	12		1.09

No. 606 ANGULAR SASH (BRISTLE)

(Grade AA) Better quality brush for those preferring angular sash. All Pure Bristle. Chiseled Trim. Flat Sash Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2"	5/16"	12		$ .78
1½"	2"	5/16"	12		.98
2"	2"	5/16"	12		1.18

No. 612 ROUND SASH (BRISTLE)

For householders preferring a round sash brush. All Pure Bristle. Chiseled Trim. Nickeled Lockseam Ferrule. Round Sash Handle.

Size	Length	Thick	Packed	Net	Retail
#2	1⅝"	13/32 x ½"	12		$ .71
#4	1⅞"	21/32 x ¾"	12		.89
#6	2"	23/32 x ⅞"	12		1.00
#8	2"	⅞ x 1 1/16"	12		1.29
#10	2"	31/32 x 1 3/16"	12		1.53

No. 50 WALL (BRISTLE)

Low priced wall brush for all household jobs. All Pure Bristle. Square Trim. Bright Metal Ferrule. Yellow Lacquered Peerless Handle.

Size	Length	Thick	Packed	Net	Retail
3"	2¼"	11/16"	6		$ 1.35
3½"	2½"	11/16"	6		1.78
4"	2½"	11/16"	6		2.00

No. 202 WALL (BRISTLE)

(Grade A) Good quality brush for average household jobs. All Pure Bristle. Square Trim. Semi-Beaver Tail Handle.

Size	Length	Thick	Packed	Net	Retail
3"	2½"	⅞"	6		$ 2.45
3½"	2¾"	⅞"	6		3.29
4"	2¾"	⅞"	6		3.60



No. 5205 WALL (VELVATIZED-TIP)

(Grade A) Good quality brush with Rubberset's exclusive Velvetized-tip process. 100% Tynex Nylon. Square Trim. Semi-Beaver Tail Handle.

Size	Length	Thick	Packed	Net	Retail
3"	2¾"	7/8"	6		$ 2.75
3½"	3"	7/8"	6		3.18
4"	3¼"	7/8"	6		3.89



No. 7F VARNISH AND WALL (FORTIFIED)

Famous pace-setting brush line in Inspecto-Pak package. Blend of Tynex Nylon and Pure Bristle. Chiseled Trim. Semi-Beaver Tail Handle.

Size	Length	Thick	Packed	Net	Retail
1"	2"	7/16"	12		$ .59
1½"	2¼"	1/2"	12		.99
2"	2¼"	9/16"	12		1.39
2½"	2½"	5/8"	12		1.79
3"	2¾"	11/16"	6		2.49
3½"	3"	7/8"	6		3.29
4"	3"	7/8"	6		3.59



No. 216 WALL (FORTIFIED)

(Grade AA) Better quality brush for many jobs. Blend of Tynex Nylon and Pure Bristle. Fortified Bristle. Square Trim. Semi-Beaver Tail Handle.

Size	Length	Thick	Packed	Net	Retail
3"	3"	7/8"	6		$ 3.25
3½"	3¼"	7/8"	6		3.89
4"	3¼"	7/8"	6		4.25



No. 224 WALL (FORTIFIED)

(Grade AAA) A heavy duty brush of fine quality. Blend of Tynex Nylon and Pure Bristle. Fortified Bristle. Square Trim. Semi-Beaver Tail Handle.

Size	Length	Thick	Packed	Net	Retail
3"	3¼"	7/8"	6		$ 4.16
3½"	3½"	7/8"	6		5.45
4"	3¾"	7/8"	6		6.65



No. 5225 WALL (VELVATIZED-TIP)

(Grade AAA) Best quality Tynex Nylon household wall brush. Exclusive Velvatized-tip. Square Trim. Semi-Beaver Tail Handle.

Size	Length	Thick	Packed	Net	Retail
3"	3¼"	7/8"	6		$ 3.60
3½"	3½"	7/8"	6		4.50
4"	3¾"	7/8"	6		5.45



No. 226 WALL (BRISTLE)

(Grade AAA) Best quality Pure Bristle wall brush in household range. Square Trim. Semi-Beaver Tail Handle.

Size	Length	Thick	Packed	Net	Retail
3"	3¼"	7/8"	6		$ 4.45
3½"	3½"	7/8"	6		6.16
4"	3¾"	7/8"	6		7.69

No. 5450 FLATTING (VELVATIZED-TIP)

Professional-type flatting in household price range. Square Trim. Exclusive Rubberset Velvatized-tip process.

Size	Length	Thick	Packed	Net	Retail
4"	3¼"	1"	6		$ 3.33
5"	3¼"	1"	4		4.42
6"	3¼"	1"	4		5.45



No. 15 CHIPPENDALE (VARNISH)

Colorful new Chippendale Line . . . smartly styled brushes for fine finishing. Genuine bristle and oxhair. Boxed display holds 48 brushes — 1" to 3".

CONTENTS: 12 No. 105—1" 6 No. 105—2½"
12 No. 105—1½" 6 No. 105—3"
12 No. 105—2" **RETAIL VALUE $74.67**



No. 16 CHROME KING (VARNISH)

Chrome finished rack makes quality setting for quality Tynex Nylon brushes. Rack holds boxed quantities of No. 1135 line — 1" to 3" (60 brushes).

CONTENTS: 12 No. 1135—1" 12 No. 1135—2½"
12 No. 1135—1½" 12 No. 1135—3"
12 No. 1135—2" **RETAIL VALUE $87.20**

No. 17 GOLDEN V (VARNISH & WALL)

Gleaming brass "swept-back" wing design rack to show more and sell more. Assortment totals 78 brushes (12 each #132—1" to 3"; 6 each #216—3" to 4").

CONTENTS:
12 No. 132—1" 12 No. 132—2½" 6 No. 216—3½"
12 No. 132—1½" 12 No. 132—3" 6 No. 216—4"
12 No. 132—2" 6 No. 216—3" **RETAIL VALUE $172.53**





No. 20 (VARNISH)

Sales proven assortment of #102 Varnish Brushes. Contains 24 each No. 102 — 1"; 12 each No. 102—1½" and 12 each No. 102—2".

RETAIL VALUE $20.53

No. 50 (WALL)

Fast selling boxed assortment of No. 50 wall brushes. Contains 20 all Pure Bristle Wall Brushes—3" to 4".

CONTENTS: 5 No. 50—3" **RETAIL VALUE $35.67**
10 No. 50—4"
5 No. 50—3½"





No. 55 (WALL)

Popular household Wall Brush No. 202 in attractive display box. Holds 12 brushes — shows one of each size at a time.

CONTENTS: 4 No. 202—3"
4 No. 202—4"
4 No. 202—3½" **RETAIL VALUE $37.33**

No. 7F
(INSPECTO-PAK ASSORTMENT)

Proven! Has increased paint brush sales for all dealers who display this unmatchable paint brush package. Plastic bay window is shaped to fit each brush and protect the bristles. Available in open stock.
DEAL: GET A VALUABLE DISPLAY PANEL (18" by 26") PLUS 7 BRUSH HANGERS — *FREE* — with 7F Assortment. 12 each No. 7F — 1", 1½", 2", and 2½". 6 each No. 7F — 3", 3½" and 4".

RETAIL VALUE $113.33



RUBBERSET HOUSEHOLD PAINT BRUSHES AND ASSORTMENTS

Each		Factory No.	Size	▲Retail
F4620M	X1D65	5205	3 inch	$2.75
F4621M	X1D91	5205	3½ inch	3.18
F4622M	X2D33	5205	4 inch	3.89
F4651M	D3C5 ★	7F	1 inch	.59
F4652M	D5C9 ★	7F	1½ inch	.99
F4653M	D8C3 ★	7F	2 inch	1.39
F4654M	X1D07 ★	7F	2½ inch	1.79
F4655M	X1D49 ★	7F	3 inch	2.49
F4656M	X1D97 ★	7F	3½ inch	3.29
F4657M	X2D15 ★	7F	4 inch	3.59
F4623M	X1D95	216	3 inch	3.25
F4624M	X2D33	216	3½ inch	3.89
F4625M	X2D55	216	4 inch	4.25
F4626M	X2D50	224	3 inch	4.16
F4627M	X3D27	224	3½ inch	5.45
F4628M	X3D99	224	4 inch	6.65
F4629M	X2D16	5225	3 inch	3.60
F4630M	X2D70	5225	3½ inch	4.50
F4631M	X3D27	5225	4 inch	5.45
F4632M	X2D67	226	3 inch	4.45
F4633M	X3D70	226	3½ inch	6.16
F4634M	X4D61	226	4 inch	7.69
F4635M	X2D00	5450	4 inch	3.33
F4636M	X2D65	5450	5 inch	4.42
F4637M	X3D27	5450	6 inch	5.45

NO. 15 CHIPPENDALE VARNISH BRUSHES

DON'T SELL

NO. 16 CHROME KING VARNISH BRUSHES

DON'T SELL

NO. 17 GOLDEN V VARNISH AND WALL BRUSHES

DON'T SELL

Per Ass't.		Factory No.	▲Retail
F4695M	X12D32	20	$20.53

Per Ass't		Factory No.	▲Retail
F4697M	X21D40	50	$35.67

NO. 55 WALL BRUSHES

DON'T SELL

Per Ass't		Factory No.	▲Retail
FX-7F-M	X68D00 ★	7F	$113.33

STAR ★ DENOTES BEST SELLER

RUBBER SET PAINT BRUSH DISPLAYS

BRUSH MOBILE

This display unit is available without charge when dealer purchases on one order for shipment to one destination Rubberset Paint and Varnish Brushes with a dealer value of **X50D00** or more. Enter on your order as—

FX-BRUSH MOBILE-M.....NO CHARGE

3-D DISPLAY

This display unit is available without charge when dealer purchases on one order for shipment to one destination Rubberset Paint and Varnish Brushes with a dealer value of **X25D00** or more. Enter on your order as—

FX-3D-M.....NO CHARGE

SELL-A-RAMA DISPLAY

A very versatile display rack mounted in an upright position. It turns at the touch of a finger and can also be used horizontally without base for a counter display—Complete with 3 peg board panels size 12x24 inches. This display is available without charge when dealer purchases on one order for shipment to one destination Rubberset Paint and Varnish Brushes with a dealer value of **X50D00** or more.

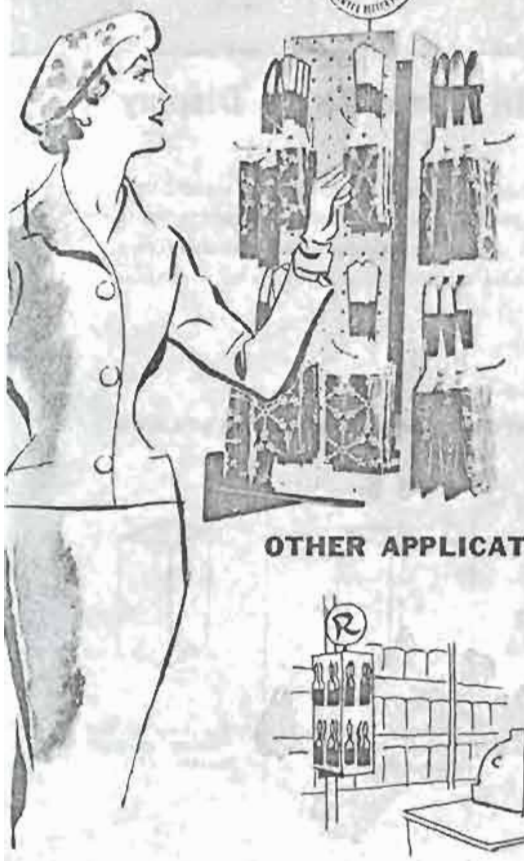
FX-SELL-A-RAMA-M.....NO CHARGE

Rubberset™ the Big Name in BRUSHES

ADVERTISED IN LIFE

Guaranteed by Good Housekeeping — If not as advertised this paper will replace or refund money

S 9-11-57 12–2-G



New "Brush Mobile" Wall Display

Makes No Demands on Counter Space

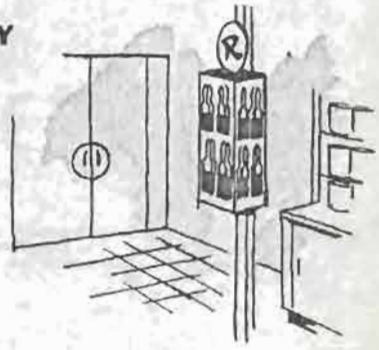
Attach to the wall at some strategic point by its sturdy bracket. Just 36 inches high, it takes but little room and releases up to 4 sq. ft. of counter space. It revolves freely at the touch of the interested customer's finger, assisting his choice of Rubberset brushes for present and future needs. Each panel is of a different color, and the unit offers a large number and variety of America's finest brushes for easy inspection. It rings up sales as if it were geared to the cash register!

OTHER APPLICATIONS OF "BRUSH MOBILE" WALL DISPLAY

Brush Mobile can be attached to vertical dividers of paint shelves.

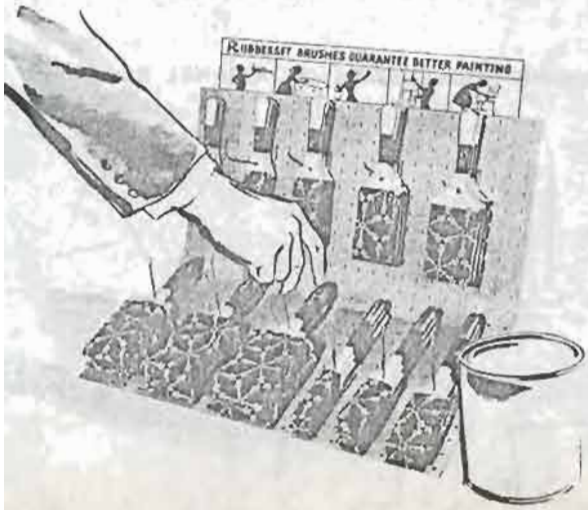


For use by counter, screw Brush Mobile to counter edge.



Attached to a post, it will attract plenty of favorable attention.

New Rubberset "3-D" Display Sells for You in 3 Dimensions



Here's arresting modern design, a curved display unit with great flexibility of use in combinations. Use this modular display panel by itself, or combine it with similar or flat panel board units. It measures 24 by 24 inches (perimeter)—up to 20 sizes of Rubberset brushes can be displayed. Both sides are finished in vivid red lacquer. Seven single-prong hangers are supplied.

"3-D" DISPLAY IN VARIOUS COMBINATIONS



Two "3-D" Panels make S-shaped display for counter or wall.



Both sides of a "3-D" Panel placed on end are usable.



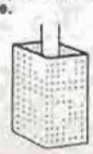
Inverted "3-D" Panel makes good island display on counter.



A "3-D" Panel and a Junior Panel, attached to wall, supply maximum display in small space.



Butterfly display formed by two "3-D" Panels back to back.



Fit two "3-D" Panels around support post for more efficient use of space.



A "3-D" Panel set on legs makes a 1-piece standing unit.



Use "3-D" Panel and Senior Panel to form modern wall display center.

Make every PAINT customer a BRUSH customer—*from now on!*

12-2-H 9-1-57 S

Ride the tide with Rubberset™

You need merely SHOW to SELL!

ADVERTISED IN LIFE

Guaranteed by Good Housekeeping — REPLACEMENT OR REFUND OF MONEY IF NOT AS ADVERTISED THEREIN



Rubberset's JUNIOR Panel Board Display

Here's a little dandy that does a big job alone, or in multiple-unit assemblies. This display holds Rubberset brushes in 7 graduated sizes. Measurements are 24 by 12 inches. It is finished in neutral gray lacquer with an attractive over-all print of black and white and comes with 2 legs and 7 single-prong holders.

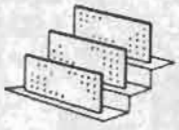
VARIOUS WAYS TO USE JUNIOR PANEL BOARD DISPLAYS



Use single "Junior" on top of counter.



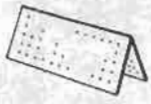
Longer units made by two "Juniors" side by side.



Tier formed by set-up of three "Juniors."



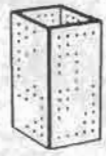
Vertical position where space is limited.



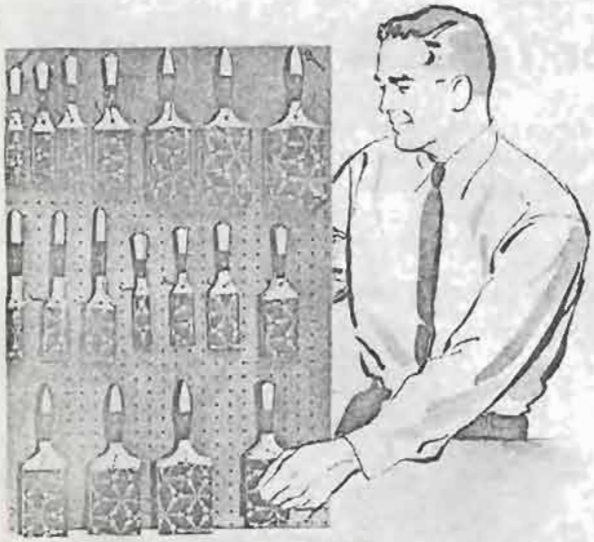
Tent construction using two "Juniors" back to back.



Triangle formed with three "Juniors" for island counter.



Box made of four "Juniors" for island counter.



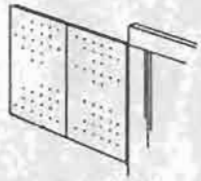
Rubberset's SENIOR Panel Board Display

This impressive display can do a bang-up job singlehanded—or you can easily get unique effects by using it in combination with the Rubberset "3-D" Display or Junior Panel Board units. Dimensions are 36 by 24 inches, and it comes with 20 single-prong holders. It is finished in neutral gray lacquer with overall print of black and white.

SOME COMBINATIONS USING RUBBERSET SENIOR PANEL BOARDS



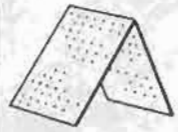
Single "Senior" on wall holds 20 brushes.



Multiple "Senior" panels can cover wall.



Addition of simple legs makes "Senior" slanted display.



Tent of two "Seniors" back to back forms island display.



Swinging panel makes both sides useable.



Inclined "Senior" on counter offers wide selection.



Simple frame adds many square feet of selling space to island unit.

RUBBERSET COMPANY
900 Passaic Avenue, East Newark, N. J.

RUBBERSET PAINT BRUSH DISPLAYS

JUNIOR DISPLAY

This display unit is available without charge when dealer purchases on one order for shipment to one destination Rubberset Paint and Varnish Brushes with a dealer value of **X25D00** or more. Enter on your order as—

FX-JUNIOR-M.....NO CHARGE

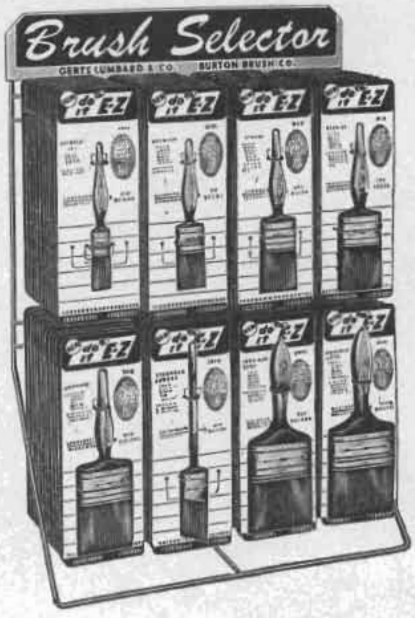
SENIOR DISPLAY

This display unit is available without charge when dealer purchases on one order for shipment to one destination Rubberset Paint and Varnish Brushes with a dealer value of **X30D00** or more. Enter on your order as—

FX-SENIOR-M.....NO CHARGE

CARDED VARNISH AND WALL BRUSHES

GERTS-LOMBARD & CO.



New Card Explains Everything to the Customer

The card is a customer STOPPER. It's attractive reflects quality and demands curiosity.

Creates desire for more than one brush.

You cash in on national DO-IT-YOURSELF campaign with eye-catching Do-It-E-Z brush and card.

Clerk doesn't spend any time giving explanation or advice. Brush sells itself, even to beginners.

Brush buying guide tells customer right brush for the job.

For the first time, customer sees complete brush without removing wrapper.

Particular uses of each brush shown.

Price is prominently displayed, eliminating dealer price marking and always assuring him a fair profit.

Good results GUARANTEED—or a new brush.

New type preservative wrapper keeps brush conditioned for next job . . . complete brush care advice given.

Suggests proper place to keep brush . . . hole incard allows hanging, keeps bristles perfect.

NYLON BRUSHES
OPEN STOCK

D4C0% Each			Size, ins.	Type	No. in Ctn.	Wt. Ctn., lbs.	Each
F3480M	**(W10)**	**D5C9**	1½x2 3/16	Varnish	12	2½	$0.99
F3483M	**(W14)**	**X1D49**	3x2 15/16	Varnish	12	4½	2.49
F3484M	**(W15)**	**D8C1**	2x2 3/16	Flat Sash	12	3½	1.35
F3485M	**(W16)**	**X1D79**	3x3 3/16	Wall	6	3	2.98

NYLON VARNISH AND WALL BRUSHES

WOOSTER "EXPLODED TIP"

WOOSTER'S 'EXPLODED-TIP' BRUSH GIVES YOU 4 BIG ADVANTAGES

Everything you paint has that "professional" look. Provides a mass contact that smooths paint on. Each bristle tip, actually "burst" by a special process, gives a soft, feathery contact—no needle-sharp tips to "furrow" the paint and leave telltale brush marks.

You finish every job "ahead of schedule." Now it's unnecessary to stroke-stroke-stroke over the same spot—because no matter what type of paint you're applying, just a few strokes with Wooster's "Exploded-Tip" brush covers completely. It picks up an extra supply of paint, too, so you cover more area between dips. And when you're finished, cleaning this brush is much faster.

Wooster's "Exploded-Tip" brush lasts longer. Abrasion tests prove that this new brush outwears any other type—it's ideal for rough masonry surfaces.

Self-Serve envelopes on Wooster Exploded-Tip Consumer Brushes are hole-punched for convenient display on all new Wooster merchandisers or standard peg-board hangers.

Wooster's "Exploded-Tip" brushes are approved by Good Housekeeping.

WOOSTER SELECTA-BRUSH MERCHANDISER

The Revolving Brush Display



Selector chart above each brush makes it so easy for customer to select the correct brush.

All hanger-type brush envelopes marked for correct job usage. Price circles on charts and brush envelopes encourage self-service. Holds complete assortment ranging from 1" touch-up to 4" wall brushes.

Features nationally-advertised Exploded-Tip brushes that paint easier, faster, better . . . approved by Good Housekeeping.

Takes only 11 inch diameter circle of counter space . . . only 23½ inches high.

Modern wrought-iron construction . . . simple to set up . . . smart enough to feature beside your cash register.

No charge for merchandiser when purchased with brush assortment below.

Qty.	Size, ins.	Cat. No.	Type of Brush Exploded-Tip	Retail Each
7	1	F3453M	Softip Varnish	$0.59
6	1½	F3454M	Softip Varnish	.90
5	2	F3462M	Softip Varnish	1.25
5	2½	F3463M	Softip Varnish	1.75
4	3	F3464M	Softip Wall	1.98
3	3½	F3471M	Easyflo Wall	3.00
3	4	F3472M	Easyflo Wall	3.39

Total retail value..... $51.62

Per Asst. Per Asst.
FX-3925-M X33D96..... $51.62

Wt. asst. 11 lbs.

VARNISH-NEW GEM

An **Exploded-Tip** brush—Chisel trim, single thick, an inexpensive consumer varnish brush. Popular with the consumer for touch-up jobs. White handle with red lettering.

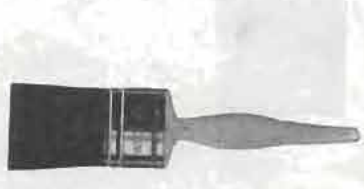


Each		Width, ins.	Bristle Lgth. out, ins.	Thick-ness, ins.	Qty. in Ctn.	Wt. Ctn., lbs.	Each
F3465M	**D3C2**	1	1¾	5/16	12	1	$0.49
F3466M	**D3C9**	1½	1¾	7/16	12	1¼	.59
F3467M	**D5C2**	2	2	½	12	1½	.79
F3468M	**D5C9**	2½	2	½	12	2	.89
F3469M	**D6C5**	3	2	½	12	2½	.99

Packed in self-serve, hole-punched envelopes

VARNISH-SOFTIP

An **Exploded-Tip** brush—Chisel trim, double thick, consumer varnish, panel style handle. White with red lettering. A top value for consumers and professionals.



Each		Width, ins.	Bristle Lgth. out, ins.	Thick-ness, ins.	Qty. in Ctn.	Wt. Ctn., lbs.	Each
F3453M	**D3C9**	1	2	7/16	12	1¼	$0.59
F3454M	**D5C9**	1½	2¼	½	12	1½	.90
F3462M	**D8C3**	2	2½	9/16	12	2	1.25
F3463M	**X1D16**	2½	2¾	5/8	12	3	1.75
F3464M	**X1D32**	3	3	11/16	12	3½	1.98

Packed in self-service, hole-punched envelopes

NYLON VARNISH AND WALL BRUSHES

WOOSTER "EXPLODED-TIP"



Jewel

A good value for the casual painter or housweife and for rugged work. Beaver tail handle, white with red lettering.

Each		Width, ins.	Bristle Lgth. out, ins.	Thick-ness, ins.	Qty. in Ctn.	Wt. Ctn., lbs.	Each
F3473M	X1D25	3	2½	⅞	6	2¼	$1.89
F3475M	X1D52	3½	2¾	⅞	6	2½	2.29
F3476M	X1D65	4	3	⅞	6	3	2.49

Packed in self-service, hole-punched envelopes



Easyflo

Excellent pick-up and release qualities give smooth finish every time. Ideal for consumer use in all paints. Beaver tail handle. White with red lettering.

Each		Width, ins.	Bristle Lgth. out, ins.	Thick-ness, ins.	Qty. in Ctn.	Wt. Ctn., lbs.	Each
F3470M	X1D52	3	3	⅞	6	2½	$2.29
F3471M	X2D00	3½	3¼	⅞	6	2¾	3.00
F3472M	X2D25	4	3¼	⅞	6	3¼	3.39

Packed in self-service, hole-punched envelopes



Bonanza

For the mechanic, painter and homeowner who wants a good tool for exterior or interior painting, we recommend the BONANZA introduced several years ago. This brush has an excellent reputation and is used widely by both homeowners and painters. The 4" size comes with a gold handle. Other sizes with clear handle. Beaver tail type.

Each		Width, ins.	Bristle Lgth. out, ins.	Thick-ness, ins.	Qty. in Ctn.	Wt. Ctn., lbs.	Each
F3487M	X3D12	3	3⅞	1	6	3	$4.69
F3488M	X4D56	3½	4⅛	1	6	3½	6.89
F3489M	X4D85	4	4⅛	1	6	4	7.49

Packed in self-service, hole-punched envelopes

BRUSHES

RELIANCE

Are custom made of finest imported black bristle, 100% pure.

Master craftsmen have proper know-how in blending bristles to hold full load of paint—Your guarantee for perfect performance.

Bristles are vulcanized in rubber then locked in heavy duty rust resistant ferrules for longer service.

Handles are of hard woods in bright colors or natural.

All Length Out specifications subject to plus or minus 1/16 inch tolerance.

WALL



High grade brush for professional use. For extra workmanship and longer service. Double row of bristle. Beavertail handle. Clear with black stamping.

Each		Size, ins.	Thickness, in.	Bristle Length (Out), ins.	Wt. Carton, lbs.	Each
F3456M	**X2D50**	3½	⅛	3¼	3	$3.75

Packed six brushes of size in ctn.



A very high grade, extra heavy professional painters brush. Chiseled edge. Beavertail handle. Clear with black stamping.

Each		Size, ins.	Thickness, ins.	Bristle Length (Out), ins.	Wt. Ctn., lbs.	Each
F3263M	**X3D65**	3	1	3½	2½	$5.50

Packed six brushes of size in ctn.

SHASTA TYPE VARNISH OR ENAMEL



One of the finest, most attractive brushes made. Special Shasta style handle and steel bound ferrule. Clear finish handle with red stripe shank.

Each		Trade Number	Size, ins.	Thick., in.	Bristle Length (Out), ins.	Wt. Carton, lbs.	Each
F3254M	**X2D35**	5	3	¾	3	2½	$3.50

F3242M and F3253M packed twelve, F3254M packed six in ctn.

SIGN PAINTERS BRUSH ASSORTMENTS



Show card, sign writers and single stroke.

No. 9454

Finest quality ox hair. Round seamless copper ferrules. Black polished handles.

No. 4614

Finest quality brown ox hair. Chiseled edge. Nickel ferrules. Cedar polished handles.

No. 6844

Good quality dark ox hair. Nickel ferrules Walnut handles.

Contains the following brushes:

Quantity	No.	Size	Width, in.	Hair length, in	Each
3	9454	2	..	7/16	$0.30
3	9454	4	..	9/16	.35
3	9454	6	..	5/8	.40
2	9454	8	..	11/16	.45
2	9454	10	..	3/4	.50
2	9454	12	..	7/8	.60
2	4614	..	1/4	3/4	.65
2	4614	..	1/2	15/16	1.00
3	6844	..	1/4	5/8	1.25
3	6844	..	3/8	3/4	.35
3	6844	..	1/2	13/16	.45
2	6844	..	5/8	1	.55

30 Brushes

In partition display boxes.

(5848)

Per Assortment
F3239M X8D75
One asst. in box. Wt. box 2½ lbs.

ARTISTS' BRUSHES



Selected soft camel hair. Long polished handle. Nickeled metal ferrule. Length 12½ inches.

Two dozen assorted on a display card in sizes 1 to 6.

(1240)

Per Card — Each
F3230M X2D55 ..... $0.20
Twelve cards in box. Wt. box 6 ozs.

ARTISTS' BRUSHES



For Water Colors, Marking, Etc.

Superior soft camel hair. Round, length of hair 3/8 to 3/4 inch. Round tapered handle, polished bright metal ferrule. Length 7 inches

(CHA)

Per Card — Each
F3278M X1D60★ $0.10
Twenty-four on display card. Wt. card 4 ozs.

SOLD ONLY IN FULL CARDS



For Varnish and Enamel

Superior soft goat hair. Width ½ inch, length of hair 1⅛ inches. Oval tapered handle painted and polished, nickel ferrule. Length 8½ inches.

(6412)

Per Card — Each
F3243M X1D20 ..... $0.15
Twelve on display card. Wt. card 6 ozs.

SOLD ONLY IN FULL CARDS

ACID SWABS



Very practical for tinsmiths for spreading acid on iron or tin when soldering, and other mechanics for similar purposes.

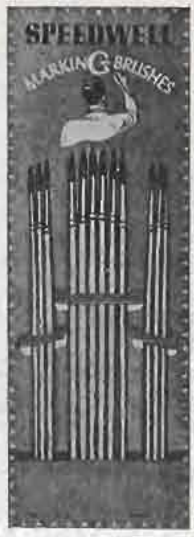
Black horsehair bristles ¾ inch long firmly fastened in bright tin tubular handle 4¾ inches long, flattened at brush end. Width of brush ½ inch.

(2)

Per Carton — Each
F3214M X2D95 ..... $0.05
144 in ctn. Wt. ctn. 2½ lbs.

Sold Only in Full Cartons

MARKING BRUSHES



Good quality black bristles. Metal ferrules. Long plain white handles.

One dozen mounted on an attractive card.

Consists of 2 each:

Size	Length bristles, ins.	Each
1	5/8	$0.06
2	11/16	.12
3	13/16	.20
4	7/8	.25
5	1	.30
6	1⅛	.35

Card of 12 Brushes

(6903)

Per Card
F3244M X1D00
Wt. card ¼ lbs.

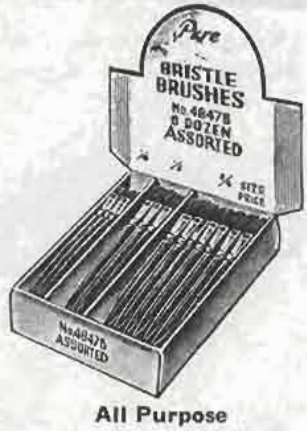


Good quality black bristles. Metal ferrules. Long plain white handles.

Each		Size	Length bristles, ins.	Wt. dozen, lb.	Each
		(1220/4)			
F3228M	D0C7½	4	7/8	¼	$0.12
		(1220/6)			
F3229M	D1C0★	6	1⅛	¼	.17

Loose

TOUCH-UP BRUSHES



All Purpose

For enameling, varnishing and general touch-up work. Pure bristle. Bright tin ferrules. Red tapered handles.

Assortment consists of 2 dozen each, as follows:

Width inches	Length Bristles, inches	Length Over All, inches	List Each
¼	¾	7⅛	$0.15
½	1¼	8⅛	.25
¾	1⅝	8¾	.30

Assortment of 72 Brushes

(4847B)

Per Assortment
F3236M X9D00
One asst. in display box. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

WALL BRUSHES

RELIANCE

Are custom made of finest imported black bristle, 100% pure.

Master craftsmen have proper know-how in blending bristles to hold full load of paint—Your guaranatee for perfect performance.

Bristles are vulcanized in rubber then locked in heavy duty rust resistant ferrules for longer service.

Handles are of hard woods in bright colors or natural.

All Length Out specifications subject to plus or minus 1/16 inch tolerance.



High grade brush for professional use. For extra workmanship and longer service. Double row of bristle. Beavertail handle. Clear with black stamping.

Each		Size, ins.	Thickness, in.	Bristle Length (Out), ins.	Wt. Carton, lbs.	Each
F3455M	X2D00	3	7/8	3	2½	$3.00
F3456M	X2D50	3½	7/8	3¼	3	3.75
F3457M	X3D50	4	7/8	3½	3½	5.25

Packed six brushes of size in ctn.



A very high grade, extra heavy professional painters brush. Chiseled edge. Beavertail handle. Clear with black stamping.

Each		Size, ins	Thickness, ins.	Bristle Length (Out), ins.	Wt. Ctn., lbs.	Each
F3263M	X3D65	3	1	3½	2½	$5.50
F3264M	X5D15	3½	1	3¼	3	7.75

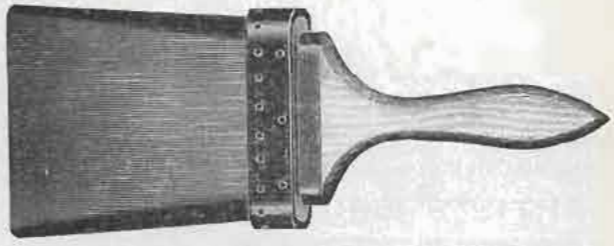
Packed six brushes of size in ctn.



Stucco type leather bound, open center. This type brush is more popular with the master painter than any other. Clear hardwood handle with black stamping.

Each		Trade Number	Size, ins.	Thickness, ins.	Bristle Length (Out), ins.	Wt. Ctn., lbs.	Each
F3268M	X7D00	30	3½	1¼	4	4	$10.50
F3269M	X9D25	35	4	1¼	4¼	4½	13.95

Packed six brushes of size in ctn.



Stucco type, leather bound, open center. Heavy duty. For the master mechanic or industrial use. Clear hardwood handle with black stamping.

Each		Trade Number	Size, ins.	Thickness, ins.	Bristle Length (Out), ins.	Wt. Carton, lbs.	Each
F3270M	X12D00	30	3½	1¼	4½	5	$18.00

Packed six brushes of size in a ctn.

SIGN PAINTERS BRUSH ASSORTMENTS



Show card, sign writers and single stroke.

No. 9454

Finest quality ox hair. Round seamless copper ferrules. Black polished handles.

No. 4614

Finest quality brown ox hair. Chise'ed edge. Nickel ferrules. Cedar polished handles.

No. 6844

Good quality dark ox hair. Nickel ferrules Walnut handles.

Contains the following brushes:

Quantity	No.	Size	Width, in.	Hair length, in	Each
3	9454	2	..	7/16	$0.30
3	9454	4	..	9/16	.35
3	9454	6	..	5/8	.40
2	9454	8	..	11/16	.45
2	9454	10	..	3/4	.50
2	9454	12	..	7/8	.60
2	4614	..	1/4	3/4	.65
2	4614	..	1/2	15/16	1.00
3	6844	..	1/4	5/8	1.25
3	6844	..	3/8	3/4	.35
3	6844	..	1/2	13/16	.45
2	6844	..	5/8	1	.55

30 Brushes

In partition display boxes.

(5848)

Per Assortment
F3239M X8D75
One asst. in box. Wt. box 2½ lbs.

ARTISTS' BRUSHES



Selected, soft commercial sott hair. Long polished handle. Nickeled metal ferrule. Length 12½ inches.

Two dozen assorted on a display card in sizes 1 to 6.

(1240)

Per Card — Each
F3230M X2D16 ..... $0.15
Twelve cards in box. Wt. box 6 ozs.

ARTISTS' BRUSHES



For Water Colors, Marking, Etc.

Superior commercial soft hair. Round, length of hair ⅜ to ¾ inch. Round tapered handle, polished bright metal ferrule. Length 7 inches.

(CHA)

Per Card — Each
F3278M X1D60★ $0.10
Twenty-four on display card. Wt. card 4 ozs.

SOLD ONLY IN FULL CARDS



For Varnish and Enamel

Superior commercial soft hair. Width ½ inch, length of hair 1⅛ inches. Oval tapered handle painted and polished, nickel ferrule Length 8½ inches.

(6412)

Per Card — Each
F3243M X1D20 ..... $0.15
Twelve on display card. Wt. card 6 ozs.

SOLD ONLY IN FULL CARDS

ACID SWABS



Very practical for tinsmiths for spreading acid on iron or tin when soldering, and other mechanics for similar purposes.

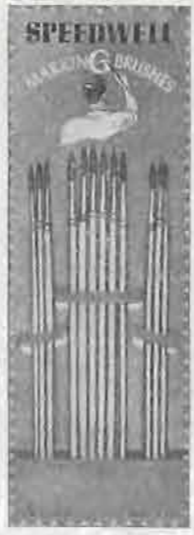
Black horsehair bristles ¾ inch long firmly fastened in bright tin tubular handle 4¾ inches long, flattened at brush end. Width of brush ½ inch.

(2)

Per Carton — Each
F3214M X2D95 ..... $0.05
144 in ctn. Wt ctn. 2½ lbs.

Sold Only in Full Cartons

MARKING BRUSHES



Good quality black bristles. Metal ferrules. Long plain white handles.

One dozen mounted on an attractive card.

Consists of 2 each:

Size	Length bristles, ins.	Each
1	5/8	$0.05
2	11/16	.10
3	13/16	.15
4	7/8	.20
5	1	.25
6	1⅛	.30

Card of 12 Brushes

(6903)

Per Card
F3244M X1D00
Wt. card ¼ lbs.



Good quality black bristles. Metal ferrules. Long plain white handles.

(1220/4)

Each		Size	Length bristles, ins.	Wt. dozen, lb.	Each
F3228M	**D0C7**	4	⅞	¼	$0.10

(1220/6)

F3229M	**D0C8½★**	6	1⅛	¼	.15

Loose

TOUCH-UP BRUSHES



All Purpose

For enameling, varnishing and general touch-up work. Pure bristle. Bright tin ferrules. Red tapered handles.

Assortment consists of 2 dozen each, as follows:

Width inches	Length Bristles, inches	Length Over All, inches	List Each
¼	¾	7⅛	$0.10
½	1¼	8½	.20
¾	1⅝	8¾	.25

Assortment of 72 Brushes

(4847B)

Per Assortment
F3236M X8D00
One asst. in display box. Wt. box 2 lbs.

STAR ★ DENOTES BEST SELLER

BUCKET GRIDS

THOMAS



For 5 gallon buckets.

Each		▲ Each
54-912-M	**D6C6**.....	$1.10

Twelve in ctn. Wt. ctn. 8 lbs.

FENCE AND MASONRY PAINTER

THOMAS



Depth of pile 1¼ in. Length of roller 9 in. Length of handle 18 in.

Each		▲ Each
54-1209-M	**X2D19**.....	$3.65

Six in ctn. Wt. ctn. 14 lbs.

PAINT POTS



Ideal for painting and many other uses.

Rust-proof and leak-proof. Clearly visible graduation marks inside and outside. Heavy bail handle. Double riveted bail ears. Interlocking construction and rolled rim at top.

Capacity 5 Quarts

Each		Each
54-5QPP-M	**D4C2★**.....	$0.65
Lots of 24	**D3C8★**	

Twenty-four in ctn. Wt. ctn. 20 lbs.

STAR ★ DENOTES BEST SELLER

PAINT ROLLER, COVER AND PAN ASSORTMENTS

E-Z Paintr



Golden Gem Floor Model

Dispensomatic roller dispenser with neat orderly cover bins. Roller and paint selector wheel. "Screw-in tip" handles on all rollers for insertion of threaded extension pole.

Takes up very little floor space. Stand is 23 inches deep and 29 inches wide.

Twelve No. 7FL Lonel covers FREE means extra profit (Retail profits $14.16)

Consists of:

Qty.	No.	Description	Each
18	70	7 in. Deluxe Roller (w/o cover)	$1.22
9	90	9 in. Deluxe Roller (w/o cover)	1.46
12	101EZ	Tray for 7 in. rollers	1.09
6	100EZ	Tray for 9 in. rollers	1.72
12	7WP	Pronel Cover, 7 in.	1.64
6	9WP	Pronel Cover, 9 in.	1.98
6	7FL	7 in. Lonel Cover	1.18
3	9FL	9 in. Lonel Cover	1.52
3	7FLL	7 in. long nap Lanel Cover	1.68
3	9FLL	9 in. Long nap Lonel Cover	2.16
6	7FM	7 in. Mohair Cover	.72
3	9FM	9 in. Mohair Cover	.96
3	7FC	7 in. Carpet Cover	1.64
3	7FF	7 in. Frieze Cover	.85
2	7 FE	7 in. Dacron Cover	1.36
3	15	Tracing Roller	1.25
3	114FL	Edging Roller	.98
3	10	Corner Roller	.98
3	34FD	Trim Roller	.98
1	1490	Heavy Duty Industrial (9 inch)	1.84
6	9S	Threaded Extension Pole	.69
2	4	Bucket Rolr Fil	1.16
12	EZS	Sashie	.39
12	RM	Roller Mate	.89
		Plus	
12	7FL	7 Inch Lonel Covers (Retail value $14.16)	No Charge

Per Asst. ▲Per Asst.
54-RSA1-M **X99D93** $166.84
One in ctn Wt ctn. 97 lbs.



Roller Mart

A complete roller department uses limited space—Height 43 in. Width 27 in.

Versatile—Stand it on the floor. Sit it on the counter or hang it on the wall.

All rollers come with hi-impact plastic tri-fec handle and have threaded open end for extension pole.

Consists of:

Qty.	No.	Description	Each
12	70	7 in. Deluxe Roller (w/o cover)	$1.22
6	90	9 in. Deluxe Roller (w/o cover)	1.46
12	101	Tray for 7 in. rollers	1.09
6	100	Tray for 9 in. rollers	1.72
9	7WP	7 in. Pronel Cover	1.64
4	9WP	9 in. Pronel Cover	1.98
8	7FM	7 in. Mohair Cover	.72
4	9FM	9 in. Mohair Cover	.96
4	7FLL	7 in. Long nap Lonel Cover	1.68
3	9FLL	9 in. Long nap Lonel Cover	2.16
4	9S	Threaded Extension Pole	.69
12	EZS	Sashie	.39
6	RM	Roller Mate	.89

Per Asst. ▲Per Asst.
54-ART-M **X59D00** $105.06
One in ctn. Wt. ctn. 55 lbs.

ROLLER & TRAY SETS

E-Z PAINTR



Economy Special

7 inch roller with end nut design and has hex nut. Raynel cover mounted on treated core. Bright basic wire handle with bright metal end caps. Tray accommodates 7 inch roller or smaller and has stationary ladder lock legs.

Per Set ▲Per Set
54-737ES-M **D7C2★** $1.33
Twelve sets in ctn. Wt. ctn. 22½ lbs.

Sold Only in Full Cartons

ROLLERS AND COVERS ONLY

For No. 54-737ES-M Roller and Tray Sets

Each **7 inch** ▲Each
54-73ES-M **D4C9★** $0.82
Lots of 12 **D4C4★**
Twelve in ctn. Wt. ctn. 7 lbs.

COVERS ONLY

For No. 54-737ES-M Roller and Tray Sets
Raynel mounted on treated core. 7 inch

Each ▲Each
54-7ES-M **D3C7★** $0.62
Lots of 12 **D3C3★**
Twelve in ctn. Wt. ctn. 2 lbs.

NOTE—For E Z Paintr Roller Painting Guide See Section 12, Page 4-F.

STAR ★ DENOTES BEST SELLER

INDUSTRIAL ROLLERS

E-Z PAINTR



Specially constructed for professional workers who require heavy duty tools.

Reinforced tri-fec end cap bearings. Extra heavy 5/16 inch metal rods and oversize grip handle threaded for use with 48 inch extension pole. Deluxe slip-off design.

9 in. Roller

Length of handle 14 in. Without extension pole or cover.

Each		▲Each
54-1490-M	**X1D10**	$1.84
Lots of 12	**D9C9**	

Twelve in ctn. Wt. ctn. 14 lbs.

EXTENSION HANDLES

E-Z PAINTR



48 inch wood extension pole for deluxe rollers and pipe painters.

Each		▲Each
54-9S-M	**D4C1**	$0.69
Lots of 12	**D3C7**	

Twelve in ctn. Wt. ctn. 9 lbs.

ROLLERS

E-Z PAINTR



DeLuxe
Slip-off Design

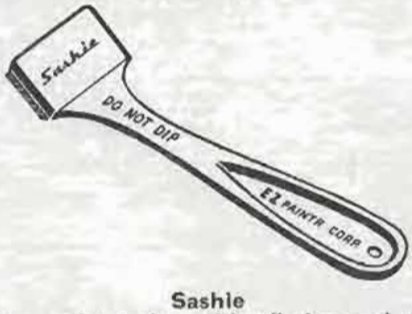
High impact Tri-Fec handles open-end screw-in tip for No. 9S extension pole. Eye appealing color styling. **(Without Cover)**

Each			Size in.	Wt., Ctn. lbs.	▲Each
54-70-M	**D7C3**	(70)	7	7	$1.22
Lots of 12	**D6C7**				
54-90-M	**D8C8**	(90)	9	12	1.46
Lots of 12	**D7C9**				

Twelve in ctn.

BLADED APPLICATORS

E-Z PAINTR



Sashle

Keeps paint and varnish off glass and walls with bladed applicator.

Used for window sash, screen frames, storm sash, mouldings, trim and door frames.

Each	Twelve on display card.	▲Each
54-EZS-M	**D2C3½**	$0.39

Twelve on display card, 24 cards on ctn. Wt. ctn. 17 lbs.

REPLACEMENT COVERS

E-Z PAINTR



Long Nap Lonel—Phenolic Core

Each		Size in.	Wt. ctn. lbs.	▲Each
54-7FLL-M	**X1D01**	7	2	$1.68
Lots of 12	**D9C1**			
54-9FLL-M	**X1D30**	9	4	2.16
Lots of 12	**X1D17**			

Twelve in ctn.

Pronel—Wire Core

Each		Size in.	Wt. Ctn. lbs.	▲Each
54-7WP-M	**D9C8**	7	2	$1.64
Lots of 12	**D8C8**			
54-9WP-M	**X1D19**	9	2½	1.98
Lots of 12	**X1D07**			

Twelve in ctn.

7 inch Pronel—Phenolic Core

Each		▲Each
54-7FC-M	**D9C8**	$1.64
Lots of 12	**D8C8**	

Twelve in ctn. Wt. ctn. 2 lbs.

7 inch Dacron—Phenolic Core

Each		▲Each
54-7FE-M	**D8C2**	$1.36
Lots of 12	**D7C4**	

Twelve in ctn. Wt. ctn. 2 lbs.

Lonel—Phenolic Core

Each		Size in.		▲Each
54-7FL-M	**D7C1**	7	2	$1.18
Lots of 12	**D6C4**			
54-9FL-M	**D9C1**	9	2½	1.52
Lots of 12	**D8C2**			

Twelve in ctn.

7 inch Frieze—Phenolic Core

Each		▲Each
54-7FF-M	**D5C1**	$0.85
Lots of 12	**D4C6**	

Twelve in ctn. Wt. ctn. 2 lbs.

7 inch Mohair Blend—Phenolic Core

Each		Size in.	Wt. Ctn. lbs.	▲Each
54-7FM-M	**D4C3**	7	2	$0.72
Lots of 12	**D3C9**			
54-9FM-M	**D5C8**	9	2½	.96
Lots of 12	**D5C2**			

Twelve in ctn.



Toss-Away—7 inch

Disposable, genuine pile fabric paint roller cover—holds much more paint. Used once and tossed away—no more messy cleaning. Different cover can be used for each color.

Set of two covers in Twin-Pak polyethylene bag.

Per Set (2 covers)		Per Set
54-7TTA-M	**D3C6**	$0.59

36 sets (72 covers) in ctn. Wt. ctn. 18 lbs.

Sold Only in Full Cartons

PAINT TRAYS

E-Z PAINTR



Economy

Baked enamel finish. Solvent resistant. Reinforced, extruded ladder with lock feature.

For 7 inch roller or smaller.

Each		▲Each
54-101EZ-M	**D6C5**	$1.09
Lots of 12	**D5C8**	

Twelve in ctn. Wt. ctn. 13 lbs.

For 9 inch roller or smaller

Each		▲Each
54-100EZ-M	**X1D03**	$1.72
Lots of 6	**D9C3**	

Six in ctn. Wt. ctn. 11 lbs.

Bright metal finish
Size 9½ inch.

Each		▲Each
54-107EZ-M	**D5C2**	$0.87
Lots of 12	**D4C7**	

Twelve in ctn. Wt. ctn. 12 lbs.

TRIM TOOLS

E-Z PAINTR



Roller Mate

Paints sharp clean lines at ceiling and along trim. Blade edge on one side cuts clean trim line, other side used for painting into corners on walls with one stroke. Works with roller or brush.

Eliminates masking tape, paint shields and smearing.

Twelve in attractive display box.

Each		▲Each
54-RM-M	**D5C3**	$0.89

Twelve in box, 144 in ctn. Wt. ctn. 26 lbs.

REPLACEMENT PADS

For 54-RM-M Roller Mate

Twelve in attractive display box

Each		▲Each
54-RMP-M	**D3C6**	$0.59

Twelve in box, 72 in ctn. Wt. ctn. 6 lbs.

TRACING ROLLERS

E-Z PAINTR



With Cover

Each		▲Each
54-15TR-M	**D7C5**	$1.25
Lots of 12	**D6C8**	

One in box. Wt. box 8 ozs.

Tracer Cover Only

Each		▲Each
54-15C-M	**D5C0**	$0.84
Lots of 12	**D4C5**	

One in box. Wt. box 2 ozs.

NOTE—For E Z Paintr Roller Painting Guide See Section 12, Page 4-F.

EDGE ROLLERS
E-Z PAINTR



1¼ in. With Cover

Each		▲Each
54–114FL–M	**D5C9**	$0.98
Lots of 12	**D5C3**	

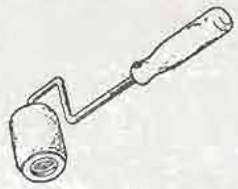
One in box. Wt. box 4 ozs.

1¼ in. Cover Only

Each		▲Each
54–1FL–M	**D2C8**	$0.47
Lots of 12	**D2C5**	

One in box. Wt. box 1 oz.

SPECIAL 3 INCH TRIMMERS
E-Z PAINTR



3 inch roller with Dynel Cover

Each		▲Each
54–34FD–M	**D5C9**	$0.98
Lots of 12	**D5C3**	

One in box. Wt. box 5 ozs.

3 inch Dynel Cover

Each		▲Each
54–3FD–M	**D3C8**	$0.63
Lots of 12	**D3C4**	

One in box. Wt. box 1 oz.

CORNER ROLLERS
E-Z PAINTR



With Cover

Each		▲Each
54–10–M	**D5C9**	$0.98
Lots of 12	**D5C3**	

One in box. Wt. box 8 ozs.

Corner Roller Cover Only

Each		▲Each
54–10L–M	**D4C4**	$0.74
Lots of 12	**D4C0**	

One in box. Wt. box 1 oz.

E-Z PAINTR ROLLER PAINTING GUIDE

Here's How To Select Proper Cover For Your Painting Needs

COVER LISTED FIRST IN HEAVY LETTERS IS PREFERRED.

SECOND AND THIRD WILL ALSO WORK SATISFACTORY

	Alkyd Resin Flat	Latex Base Flat	Interior Wall Primer	Flat Oil Base	Enamel Gloss-Semi-Gloss-Floor and Deck Varnish	Enamel Flat or Satin Finish	Rubber Base Texture Paints	Water Base and Emulsion Type	Shellac, Stain or Exterior Varnishes	House Paint and Exterior Trim Enamels	Exterior Rubber Base PVA	All Aluminum Paints	Bonding Cement Paints	Water-Proofing Clears	Water-Thinned Textured Paints
Sand Finish Plaster and Dry Wall (Interior)	**PRONEL** LONEL MOHAIR	**PRONEL** LONEL MOHAIR	**PRONEL** LONEL MOHAIR	**PRONEL** LONEL MOHAIR	**MOHAIR** PRONEL LONEL	**PRONEL** LONEL MOHAIR	**FRIEZE** CARPET	**PRONEL** LONEL							
Putty Coat or Smooth Plaster (Interior)	**PRONEL** LONEL MOHAIR	**MOHAIR** PRONEL LONEL	**PRONEL** LONEL MOHAIR	**PRONEL** LONEL MOHAIR	**MOHAIR** PRONEL LONEL	**MOHAIR** PRONEL LONEL	**FRIEZE** CARPET	**MOHAIR** PRONEL LONEL							
Light Spanish Plaster (Interior)	**PRONEL** LONEL	**PRONEL** LONEL	**PRONEL** LONEL	**PRONEL** LONEL	**PRONEL** LONEL	**PRONEL** LONEL		**PRONEL** LONEL							
Heavy Spanish Plaster (Interior)	**LONG NAP LONEL**	**LONG NAP LONEL**	**LONG NAP LONEL**	**LONG NAP LONEL**	**LONG NAP LONEL**	**LONG NAP LONEL**		**LONG NAP LONEL**							
Light Stucco Smooth Concrete (Exterior)										**PRONEL** LONEL DACRON	**PRONEL** LONEL		**PRONEL** LONEL	**PRONEL** LONEL	
Heavy Stucco Rough Cement, Cinder Blocks (Exterior)										**LONG NAP LONEL**	**LONG NAP LONEL**		**LONG NAP LONEL**	**LONG NAP LONEL**	
Exterior Wood Siding									**MOHAIR** DACRON	**DACRON** PRONEL		**PRONEL** DACRON			
Accoustical Surfaces (Interior)								**PRONEL** LONEL							
Brick (Exterior)										**LONG NAP LONEL**	**LONG NAP LONEL**		**LONG NAP LONEL**	**LONG NAP LONEL**	
Woodwork (Interior)	**MOHAIR** PRONEL LONEL			**MOHAIR** PRONEL LONEL	**MOHAIR** PRONEL LONEL	**MOHAIR** PRONEL LONEL			**MOHAIR** DACRON			**PRONEL** LONEL DACRON			
Asbestos Siding (Exterior)										**DACRON** PRONEL	**PRONEL** LONEL				
Stippling Surfaces (Interior)	**CARPET** FRIEZE			**CARPET** FRIEZE			**FRIEZE** CARPET								**SPONGE** FRIEZE

Rollers for Every Purpose . . . Rollers for Every Price Demand

WHITEWASH BRUSHES

OXCO



All white selected and bleached tampico stock; wired in red stained hardwood block. Metal ferrule. Will not clog when used in lime.

Each			Width, ins.	Length Bristles, Out, ins.	Wt. Ctn., lbs.	Each
F3299M	(OW7)	D4C6	7	2⅝	6¾	$0.75
FX3299M	(OW7)	D4C2—(Case lots 12)				

Twelve in ctn.



White tampico stock; wired in solid red stained hardwood block. Will not clog in lime.

(P6)

Each		Width, ins.	Length Bristles, Out, ins.	Weight Ctn., lbs.	Each
F3300M	D3C5★	6	2¾	6	$0.53
FX3300M	D3C2★—(Case lots 12)				

(P7)

F3301M	D3C8★	7	2¾	7	.60
FX3301M	D3C5★—(Case lots 12)				

Twelve in ctn.

KALSOMINE BRUSHES

OXCO



Glosso

Three rows light grey tampico fibre center and bleached tampico fibre border stock. Orange lacquer hardwood block and handle with powder blue tip and nickel band.

Width 7 inches. Length of stock 3⅜ inches.

Each			Each
F3280M	(G7)	X1D00	$1.50
FX3280M	(G7)	D8C2—(Case lots 12)	

Twelve in case. Wt. case 10 lbs.



White tampico 4 inch fibre stock wired in hardwood block with 6½ inch handle attached.

(EZ)

Each		No. Rows	Size, Block, ins.	Weight Ctn., lbs.	Each
F3279M	D8C5★	14x5	6½x2	11	$1.30
FX3279M	D7C7★—(Case lots 12)				

(M)

F3287M	D5C7★	14x4	6½x1¾	8½	.90
FX3287M	D5C2★—(Case lots 12)				

Twelve in ctn.

KALSOMINE BRUSHES

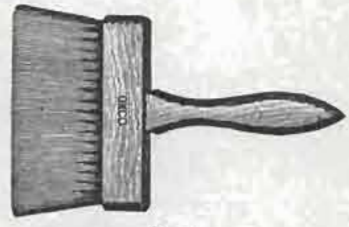
OXCO



White tampico fibre, wired in hardwood block. Width 6 inches. Length stock 3¼ inches. Handle 6 inches long. Length over all 13 inches.

Each			Each
F3306M	(W6)	D5C3★	$0.80
FX3306M	(W6)	D4C8★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 6 lbs.



Star

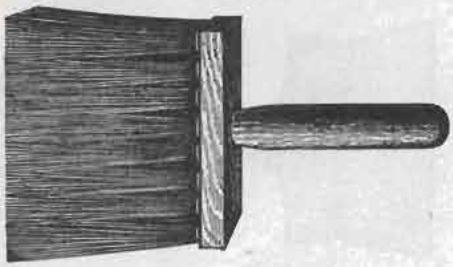
Also used for acid and paste. Two rows white tampico fibre stock. Smooth hardwood block and handle.

Width 6 inches. Length of stock 3⅛ inches.

Each			Each
F3303M	(S6)	D3C8★	$0.60
FX3303M	(S6)	D3C5★—(Case lots 12)	

Twelve in ctn. Wt. ctn. 6 lbs.

STUCCO CEMENT DASHERS



Made for dashing cement on walls; stiff fibre wired in hardwood block; hardwood handle.

(44)

Each		Length, ins.	Width, ins.	Length over all ins.	No. of rows	Wt. per ctn., lbs.	▲Each
F3215M	X1D40	5½	2¼	14	8x4	5	$1.85
Lots of 6	X1D30						

(45)

F3216M	X1D80	6	3	14¼	9x5	6½	2.35
Lots of 6	X1D65						

Six in ctn.

PAPER HANGER'S BRUSHES

OXCO



Hoosier

Two rows stiff sterilized black horsehair stock. Natural lacquer finish hardwood block.

Width 12 inches. Length of stock 2 inches.

Each			Each
F3281M	(H12)	X1D10	$1.65
FX3281M	(H12)	X1D00—(Case lots 12)	

Twelve in ctn. Wt. ctn. 8 lbs.



Two rows grey tampico stock; copper wire drawn; natural varnished block. Popular with many paperhangers. Width 12 inches; length of bristles out 2 inches.

Each			Each
F3226M	(812)	D7C7	$1.25
Lots of 6		D7C0	

Six in box. Wt. box 4 lbs.



Two rows white tampico; copper wire drawn; red varnished finished block. For amateurs and occasional users. Width 10 inches; length of bristles out 2 inches.

Each			Each
F3245M	(7010)	D4C2★	$0.65
Lots of 6		D3C8★	

Six in box. Wt. box 3 lbs.

ROOFING BRUSHES



Mixed gray stock, wire bound; green hardwood block, side hole for handles; length of stock 3¼ inches.

(073)

Each		No. of Knots	Weight per ctn., lbs.	Each
F3296M	X1D20★	3	5⅝	$1.80
FX3296M	X1D10★—(Full carton lots 12)			

(074)

F3297M	X1D55	4	7½	2.35
FX3297M	X1D40—(Full carton lots 12)			

Twelve in ctn.



Tarboy

White tampico fibre stock. Securely stapled tufts. Smooth natural hardwood block.

Size of block 7x2½ inches. Length of stock 2½ inches.

Each			Each
F3305M	(TR)	D4C2★	$0.65
FX3305M	(TR)	D3C8★—(Case lots 12)	

Twelve in combination display ctn. Wt. ctn. 8 lbs.

SCREEN PAINTERS

JIFFY



Paints screens without blocking out or closing the squares of the mesh. Has an extremely large brushing surface and does the work in a great deal less time than a brush. Very effective for dusting screens before painting.

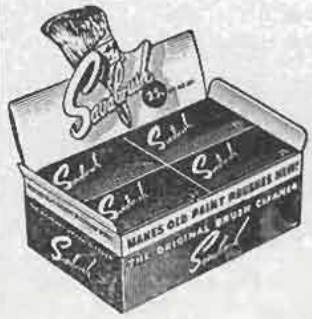
The brushing surface is a heavy carpet fabric which can be cleaned with turpentine, if desired.

Each			Each
54-19SPD-M	(SP2)	D1C9	$0.29

Twelve in display box, thirty-six in ctn.
Wt. ctn. 16 lbs.

Sold Only in Full Display Boxes

PAINT BRUSH CLEANER



SCHALK

Savabrush

Original brush restorer. Puts new life in old paint brushes.

In Packages

Per Box		Size of pkg., ozs.	Wt. Box, lbs.	No. in box	▲Each
54-SB3-M	X1D80	3	6	24	$0.12½
54-SB9-M	X2D16	9	8	12	.30

Packed in display box

LIQUID SAVABRUSH



Cleans all kinds of paint including latex and lacquers.

Restores hard paint brushes. A brush-wash between colors. Contains lanolin, a brush preserver after painting. Harmless to natural, nylon, neoceta or synthetic bristles.

Liquid is reusable, can be used over and over again.

Each		Size Can	No in box	Wt. box lbs.	Each
54-SLS4-M	D7C5	Qt.	12	27	$1.25
54-SLS8-M	D4C5	Pt.	12	14	.75

STAR ★ DENOTES BEST SELLER

PAINT BRUSH CLEANERS



DIC-A-DOO

A new product. Leaves brushes soft and clean. Will not burn or harm bristles in any way.

4 ounce Packages

Per Box (24 Pkgs.)			■ Each
54–DAD10–M	**X1D60**		$0.10

Twenty-four pkgs. in display box
Six boxes in ctn. Wt. ctn. 42 lbs.

Sold Only in Full Boxes



SAVOGRAN—Kwikeeze

The SUPER SPEED liquid paint brush cleaner. Cleans old hardened paint brushes like magic. The quick, easy way to restore hard brushes or keep new ones like new. No rinsing or washing required. Contains no benzols, acids or caustics.

Each		Capacity Cans,	Wt. Case, lbs.	▲Each
54–KP–M	**D4C2★**	Pint	14	$0.70
54–KQ–M	**D7C5**	Quart	27	1.25

Twelve cans in case



Process 33

Designed for use with oil-base paint and enamel. To preserve brushes and rollers used in lacquer, shellac or rubber-base paint, clean brush first in paint's own thinner, then use Process 33. After cleaning, brushes or rollers can be stored dry, remaining soft and pliable, ready for instant use.

Can be Used Over and Over Again

Less than case lots . . . D3C3⅓–D0C5%
Case lots D4C0%

Each		Capacity	No. in Case	Wt. Case, lbs.	Each
54–33P–M	**D4C4**	Pint	12	15	$0.69
Case lots 12	**D4C1**				
54–33Q–M	**D7C6**	Quart	12	32	1.19
Case lots 12	**D7C1**				

PAINT BRUSH CLEANERS



SAVOGRAN

Powder form paint brush restorer. This efficient powder is dissolved in warm water for those hard, paint caked brushes.

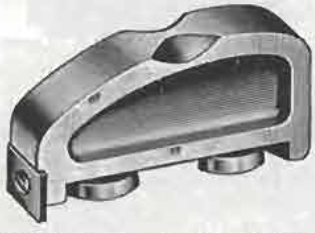
3 Ounce Package

Per Ctn.		▲Each
54–PBC3–M	**X1D20**	$0.10
		3 for .25

24 pkgs. in display ctn. Wt. ctn. 6 lbs.

PAINT SCRAPER

KWIK SKRAPE



The greatest time-saver for window painting. Leaves a straight clean paint line. Makes a perfect weather-seal between glass and sash. Lasts a lifetime. Hardened tool-steel replacable blade cuts paint from glass as two rollers hold tool just far enough from sash to make straight edge with perfect seal.

Each		Each
F4220M	**D6C5**	$1.00
FX4220M	**D6C0**—(Case Lots 36)	

12 in a box, 36 in ctn. Wt. ctn. 11¼ lbs.

PLASTIC DROP CLOTH



100 Gauge

9x12 foot one piece all purpose plastic cloth, for indoor and outdoor use, water and oil proof.

Each		Each
54–ABC–M	**D5C5★**	$0.89

1 in a bag, 24 in a ctn. Wt. 15 lbs.

PAPER DROP CLOTHS AND PROTECTIVE COVER

"TOUGHIE JR."



An economical protective covering for furniture, floors, rugs, porches, and shrubs. For use when painting or papering, also for covering storage items.

Treated to resist oils, greases, paint and water.

Cellophane Wrapped

9x12 Foot Size

Each		Each
54–TJR–M	**D6C5**	$1.00

Twelve in ctn. Wt. 20 lbs.

COVER-UP

A light weight paper cover for all uses around the house where a cheap protection is wanted.

Wax Treated—Paper Banded

9x12 Foot Size

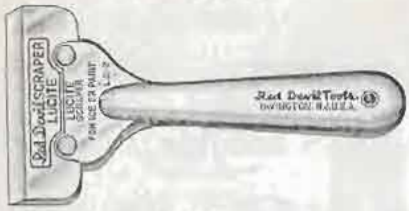
Each		Each
54–CU–M	**D5C0**	$0.75

Twelve in ctn. Wt. 17 lbs.

STAR ★ DENOTES BEST SELLER

PAINT AND GLASS SCRAPERS

RED DEVIL



Lucite

For removing paint spots from glass, wax and grease from tables, chests, etc. and frost from auto-windshields, home freezers and freezing compartments of refrigerators. Will not scratch.

Heavy clear Lucite scraping head, with sharp beveled edge fastened to a nickle plated steel frame and handle

Width of head 2¾ inches. Length over all 5¼ inches.

(LS2)

Each		▲ Each
F4219G	D3C5	$0.60

One on an attractive display card
Twelve in ctn. Wt. ctn. 1½ lbs.

RED DEVIL



Red Hed

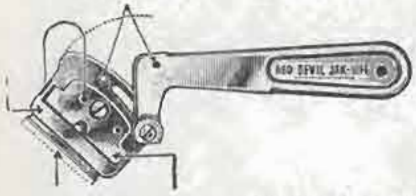
The blade may be opened or closed instantly; a light push of thumb puts blade in working position; blade may be replaced by slipping it out of holder. Locked automatically in extended or retracted position. Built-in red danger signal. Nickel plated steel. Length over all 4 inches.

(RS23)

Each		▲ Each
F4217G	D1C7	$0.29

One on card, twenty-four in ctn. Wt. ctn. 4 lbs.

RED DEVIL JAK-NIFE



Use common type razor blade; adjustable to many positions; nickel plated steel; length over all 6 inches.

(J)

Each		▲ Each
F4218G	D1C6	$0.27

Twelve in display ctn. Wt. ctn. 1½ lbs.



Mc GILL
Apex—Adjustable

Steel zinc plated head and handle with firm grip. Head adjustable to four different positions. Blade locks safely in each position. Complete with double edge razor blade in position.

Length over all 5½ inches.

Cutter—Ripper

(S)

Each		▲ Each
F4216G	D0C8	$0.10

36 in ctn. Wt. ctn. 3⅜ lbs.

SCRAPER BRUSHES

ADVANCE



Heavy Duty

Solid well seasoned hardwood block and handle, smoothly finished. Specially tempered steel scraper blade 2⅞ inches wide, firmly fastened on top.

Four rows of first quality brushing wires 1⅝ inches long, evenly trimmed and securely stapled in block. Length of brush 5½ inches. Length over all 12 inches. Width 1½ inches.

Designed to do double duty as scraper and wire brush.

(A42)

Each		▲ Each
F1816H	D8C7	$1.25
FX1816H	D8C3—(Case lots 12)	

Twelve in ctn. Wt. ctn. 9 lbs.

WIRE BRUSHES



Flat Wire

For cleaning butchers' blocks and other similar work. Also for removing rust or old paint from iron, stone, brick and wherever a sturdy stiff brush is required as on bridges, buildings, etc.

Plain hardwood block 7½x2⅝ inches. Tempered flat carbon steel wire 1/16x3/32-inch, 5x10 rows.

(9012)

Each		Length Wire, ins.	Wt. Ctn., lbs.	Each
F1818H	D5C6★	1½	11	$0.79
FX1818H	D5C4★(Full carton lots 12)			

Twelve in ctn.



Round Wire—Rocker Face

For cleaning and preparing flat painted or varnished surfaces for refinishing.

Plain hardwood block 7¼x2¾ inches. 29 gauge tempered carbon steel wire 1¼ inches long. 9x21 rows.

(9077)

Each		Each
F1820H	D7C7	$1.10
FX1820H	D7C4—(Case lots 12)	

Twelve in ctn. Wt. ctn. 10 lbs.



Round Wire

For removing rust or old paint from wood, iron, stone or brick. Restores a smooth clean painting surface. Unsurpassed for cleaning rusty stoves and is a perfect substitute for sandpaper.

Plain hardwood block 7¼x2¼ inches. 27 gauge tempered carbon steel wire 1⅝ inches long, 6x19 rows.

Each		Each
81-9011-H	D5C4★	$0.79

Twelve in ctn. Wt. ctn. 9 lbs.

Sold Only in Full Cartons



Specially designed for cleaning narrow, hard-to-reach surfaces. Removes rust, paint or dirt easily and quickly.

One piece plain hardwood block and handle 10x1⅛ inches. 30 gauge tempered carbon steel wire 1¼ inches long, 4x17 rows. Brush section 5¼ inches long. Length over all 10½ inches.

(9076)

Each		Each
F1819H	D4C2★	$0.60
FX1819H	D4C0★(Case lots 12)	

Twelve in ctn. Wt. ctn. 5½ lbs.



Particularly useful for cleaning architectural iron work, figured brass and finished castings. Also ideal for cleaning files.

One piece plain hardwood block and handle. 29 gauge tempered carbon steel wire 1¼ inches long, 3x19 rows. Brush section 6¼ inches long. Length over all 14 inches.

Each		Each
81-9010-H	D3C3★	$0.49

Twelve in ctn. Wt. ctn. 5 lbs.

Sold Only in Full Cartons



Painters' Duster Type

For use in cleaning moulded casings, and brushing chips and borings from machinery.

Plain hardwood block 2½x1⅛ inches, with long wood handle. 30 gauge tempered carbon steel wire 2½ inches long, 4x8 rows. Length over all 9¾ inches.

(379)

Each		Each
F1817H	D4C7	$0.69
FX1817H	D4C5—(Case lots 12)	

Twelve in ctn. Wt. ctn. 4 lbs.

GLASS CUTTERS

RED DEVIL



The turret head of this cutter is equipped with six cutting whee's. When a wheel becomes dull a turn of the screw driver loosens the bronze turret head countersunk flat head screw and a wheel can be turned into position. Red ball top handle. Hand honed wheel.

Aluminum Head and Handle

Each			▲ Each
F8863G	**(G5)**	**D4C8**	$0.80

Twelve in ctn. Wt. ctn. ½ lb.



Genuine

High carbon steel cutter wheel. Polished steel head. Red enameled iron handle. Has a ball top for tapping glass. Length 4¾ inches.

Each			▲ Each
F8865G	**(RD023)**	**D3C0**	$0.50

One in box. Twelve in ctn. Wt. ctn. 1 lb.



Genuine

High carbon steel cutter wheel. Polished steel head. Red enameled iron handle. Length 4¾ inches.

Each			▲ Each
F8867G	**(RD024)**	**D3C0**	$0.50

One in box. Twelve in ctn. Wt. ctn. 1 lb.

GLASS CUTTERS

FLETCHER



An all purpose glass cutter. Recommended for heat resisting and hard glass. Equipped with a precision honed wheel of standard size; wheel is mounted on a hard tempered bronze axle; ideal for hand work.

Each			Each
F8859G	**(06)**	**D3C0**	$0.50

One in box. Twelve in ctn. Wt. ctn. 1½ lbs.



An all purpose glass cutter, equipped with a precision honed wheel of standard size. Wheel is mounted on a hard tempered bronze axle. Ideal for hand work. Has a ball end for tapping glass.

Each			Each
F8861G	**(O2)**	**D3C0**	$0.50

One in box. Twelve in ctn. Wt. ctn. 1¾ lbs.



GLASS CUTTING BOARDS

PERFECTION

With Improved Adjustable Straight Edge

An Indispensable Article to All Dealers in Window Glass; this Modern Device Enables a Mercchant to Cut Glass Mathematically Accurate in Inches or Fractions of Inches as Desired. The Board is Made of Narrow Strips of Well Seasoned Lumber, is Ruled Both Ways in Even Inches and Has a Steel Rule at the Front Side Graduated in Inches and 8ths; the Straight Edge is Fitted with a Very Simple Device by which it Can be Moved Forward or Backward, and Can be Fitted by Means of a Set Screw at Any Point Desired. Each Board Packed Securely to Protect it from Injury in Transit.

Each		Size, inches	Weight Each, lbs.	▲Each
✣**P2436–G**	**X49D02**	24x36	36	$73.50
✣**P3048–G**	**X61D63**	30x48	58	92.40
✣**P3654–G**	**X73D37**	36x54	72	110.00
✣**P4260–G**	**X94D38**	42x60	100	141.50
✣**P4872–G**	**X115D39**	48x72	130	173.00

Items Marked ✣ Not Carried in Stock; Can Only be Furnished by Shipping Direct from Factory, F. O. B., Saginaw, Mich.

PAINT SPRAYERS

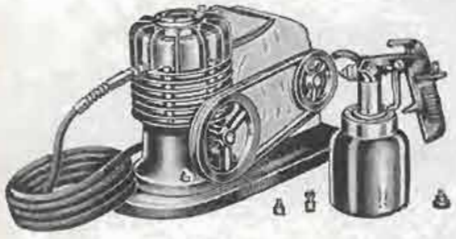
SPEEDY

Portable, Easy to Use and Marvelously Efficient. Saves Time and Money.

Handles the Toughest Spraying Job. Sprays Inside and Outside Paint, Enamel, Varnish Lacquer, Kalsomine, Insecticides and Fungicides.

Ideal for the Home, Workshop, Factory, Auto Painting, Schools and Factories.

Diaphragm Type Compressor. Over Size Surge Chamber. Intake Air Cleaner and Relief Valve. Grease Packed Ball Bearings. Delivers 2 Cubic Feet Free Air per Minute at 30 to 40 lbs. Pressure.



With No. 112 Pressure Feed Internal Mix Gun.

Heavy Duty Bleeder Type with Positive Finger Tip Control of Adjustable Spray Wetness. Simple, Light Weight Construction with Short, Easy to Clean Air and Paint Channels. Hardened Steel Needle Valve Liquid and Air Nozzles.

Round and Flat Spray Nozzle. One Piece Spun Aluminum Quart Cup. V Belt. Motor Pulley. Complete with 15 feet of Air Hose.

Operates with any ¼ H. P. Motor with ½ inch Shaft

WITHOUT MOTOR

Each		▲ Each
54-890-M	X28D33	$42.50

One in ctn. Wt. ctn. 21 lbs.

With No. 131 Pressure Feed Internal Mix Gun.

Adjustable Spray Pattern Up to a Full Flat Fan Spray 12 inches Wide or a Full Round Spray. Hardened Steel Needle Valve Liquid and Air Nozzles Perfectly Balanced with Comfortable Two-Finger Trigger and Hose Connection at Bottom of Handle. Built-in Water Trap and Air Valve. Includes 15 foot hose, fittings and nozzles.

Operates with any ½ H. P. Motor with ½ inch Shaft

For Use With Multi-Colored Paints

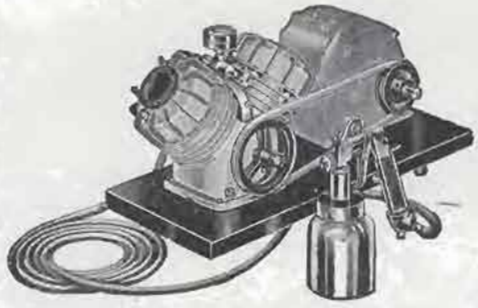
WITHOUT MOTOR

Each		▲ Each
54-885-M	X30D00	$45.00

One in ctn. Wt. ctn. 21½ lbs.

PAINT SPRAYERS

SPEEDY—MASTER TWIN



Handles the Biggest Spray Jobs. Unsurpassed for Efficiency and Results. Completely Modern in Design and Performance.

Handles House and Barn Paints, Lacquers, Enamels, Varnishes, Cold Water Paint, Kalsomine, Insecticides, etc.

Heavy Steel Base Mounted on Four Heavy Steel Casters. Diaphragm Type Compressor. Automatic Adjustable Relief Valve and Pressure Gauge. Two Surge Chambers. Four Factory Sealed Bearings, Need no Oil. Delivers 4 Cubic Feet of Clean Air per Minute at 40 lbs. Pressure. No. 121 Internal Mix All Purpose Heavy Duty Gun Easily Changed from Bleeder to Air Valve Control. Two Spray Nozzles. One Quart Aluminum Cup. Motor Pulley and V-Belt. Complete with 15 feet ¼ inch High Test Rubber Air Hose.

Operates on ½ H. P. Motor or Gasoline Engine.

WITHOUT MOTOR

Each		▲ Each
54-444-M	X51D33	$77.00

One in ctn. Wt. ctn. 40 lbs.

PAINT SPRAY TANK

SPEEDY



Straight sides and smooth, rounded bottom make clean up easier and quicker. 2½ gallon one piece seamless, drawn heavy gauge steel tank. Durable cast iron top with brass relief valves. Large 8½ inch opening makes all surfaces easily accessible. Heavily coated to resist corrosion from any material. Cover quickly removed and attached with new type nuts and drop type eye bolts. Easily portable. Can be carried or hung on ladder with hook handle. Furnished with 10 foot lengths of paint and air hose.

Can be used with all Speedy outfits or guns

Each		▲ Each
54-798-M	X18D67	$28.00

One in ctn. Wt. ctn. 19½ lbs.

PAINT SPRAY GUNS

SPEEDY

Internal Mix—Heavy Duty All Purpose Pressure Feed

For Spraying House and Barn Paints, Enamels, New Water Mixed Paints and Other Finishing Materials. Operates on Air Pressure from 20 to 45 lbs. at 1½ to 2½ cu. feet of Free Air per Minute.



Built-in Water Trap and Air Valve

Adjustable Spray Pattern Up to a Full Flat Fan Spray 12 inches Wide or a Full Round Spray. Stainless Steel Needle Valve Liquid and Air Nozzles Perfectly Balanced with Comfortable Two-Finger Trigger and Connection at Bottom of Handle. One Quart Screw Type Aluminum Cup. Complete with Two Spray Nozzles.

Each		▲ Each
54-131-M	X8D33	$12.50

One in ctn. Wt. ctn. 3½ lbs.



Bleeder Type—Positive Spray Control

Simple Light Weight Construction with Short Easy to Clean Air and Paint Channels. Hardened Steel Needle Valve Liquid and Air Nozzles. Finger Tip Controlled Adjustable Spray Pattern. One Quart Screw Type Aluminum Cup. Complete with 2 Spray Nozzles.

Each		▲ Each
54-112-M	X6D50	$9.75

One in ctn. Wt. ctn. 3 lbs.



External mix gun. For fine finishes. Especially designed for efficient spraying of fast drying lacquers and synthetic enamels. Produces extremely fine atomization for smooth finishes. Horizontal or fan spray. Operates on 25 to 50 lb. pressure.

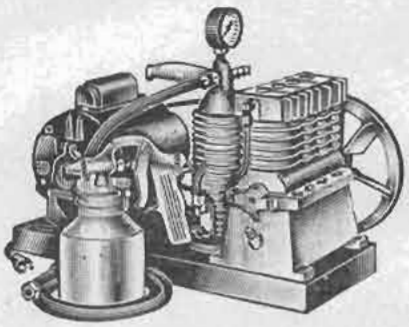
One Quart Aluminum Screw Type Cup. External Mix Spray Gun. Built-in Water Trap. Bleeder or Air Valve Control. Quickly Interchangeable. Two Spray Nozzles. Streamline Fatigueless Balance.

Each		▲ Each
54-135-M	X8D33	$12.50

One in ctn. Wt. ctn. 3½ lbs.

PAINT SPRAYERS

CAMPBELL-HAUSFELD



Pressure Queen

Four-cylinder portable. Built for heavy duty continuous operation. Provides flow of air absolutely free from pulsation.

4,000 strokes a minute at compressor speed of 1000 R.P.M.

Crank shaft is drop forged steel, heat treated, precision ground and balanced. Extra heavy sleeve type bronze bearings. Cylinders bored and honed to mirror finish.

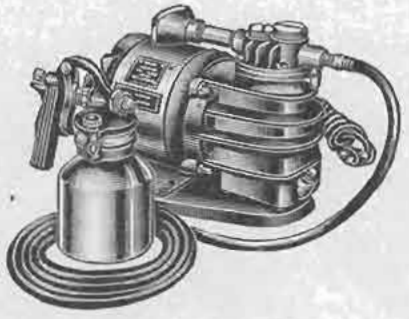
Displacement 5.58 C.F.M. 3.25 cubic feet per minute at 45 pounds.

Mounted on base with belt compressor pulley, 99B spray gun, 15 feet air hose, air chuck and ½ H.P. 115 volt, 60 cycle A.C. motor.

Each			▲ Each
✣43–M	X106D75		$152.50

One in ctn. Wt. ctn. 72 lbs.

CAMPBELL-HAUSFELD



Pressure Maid

Compact, Portable and Economical

Ideal for home, workshops and hobby shops. Sprays paint, enamel, varnish, lacquer, stains, moth-proofing materials and disinfectants. Easy to use.

Durable cast iron construction. Aluminum alloy piston has two rings. Splash type oiling system. ⅓ H. P. split phase motor. Direct drive. Pressed steel base. No. 88C pressure feed bleeder type gun has fluid adjustment. Fan and round spray nozzle. One quart aluminum clamp-on canister. Air hose 15 feet long. Permanently attached cord and plug.

Operates on A. C. 110-120 volts, 60 cycles.

Capacity 1 Qutart ,

Approximately 2 cubic feet per minute at working pressure.

With Motor

Each			▲ Each
54–PM55–M	X50D75		$72.50

One in ctn. Wt. ctn. 44 lbs.

PAINT TANK

CAMPBELL-HAUSFELD



Complete with safety valve, pressure gauge and PT5 heavy duty 3-way air regulator. May be used with any compressed air line. Eliminates need of refilling spray gun cup, since cup is not used. Head is connected to tank with a 15 foot ⅜ inch material hose and 15 feet ¼ inch air hose.

Can be used with either internal or external mix guns. 16 gauge metal, straight sides. Easy to clean. Order hose separately.

Capacity 3 Gallons

Each			▲ Each
✣PT24–3–M	X27D96		$39.95

One in ctn. Wt. ctn. 22 lbs.

SPRAY GUNS

CAMPBELL-HAUSFELD



Internal mix, non-bleeder type heavy duty. Ideal for metal surfaces. Two fluid tips for light and heavy materials, three spray caps producing wide fan, 45° angle fan and round spray patterns.

Complete with clamp-on quart metal canister. Recommended for use with tankmobile units.

Each			▲ Each
✣97B–M	X17D50		$25.00

One in ctn. Wt. ctn. 4 lbs.

PAINT SPRAY HOSE



SPEEDY

High Quality and Tested for Long Wear; with Fittings

Per Length			Kind	Inside Diam., In.	Lgth., ft.	Wt. per Lgth., lbs.	▲ Per Length
54–1015–M	X2D50		Paint Loose	⅜	10	4	$3.75

ELECTRIC SPRAYERS

BURGESS



Genuine Sapphire Nozzle

Completely self-contained. Just plug in, pull trigger, and spray. Sprays paint, varnish, enamel, shellac, lacquer, mothproofers, garden sprays, insecticides. Weighs less than 3 lbs. Safe—operating mechanism sealed in shockproof head. Easy to clean. Foolproof, clogproof, trouble free. Adjusting knob for light or heavy spray. Graduated 24 oz. container. Stainless steel piston, corrosion proof cylinder—will not rust or foul. Trigger on-off switch. Convenient hanging hook. Fully guaranteed.

Operates on 115 Volts, 60 Cycles

Each			▲Each
54–VS800–M	X8D63★		$12.95

One in ctn. Wt. ctn. 3½ lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F.O.B. Harrison, Ohio, N.F.A.

STAR ★ DENOTES BEST SELLER

STEP LADDERS

SHAPLEIGH'S

DEFIANCE



Two Heavy Side Steel Locks

Top quality thoroughly kiln dried lumber throughout. Front legs 25/32x2 5/8 inches, back legs 25/32x1 5/8 inches, corrugated steps 25/32x3 5/8 inches, top 25/32x5 1/2 inches. Dowel braced at back. Fully rodded. Strong pail shelf.

Each		Height, feet	Weight each, lbs.	Each
21-94-H	N-X3D00	4	12	$4.75
21-95-H	N-X3D75	5	15	5.95
21-96-H	N-X4D50★	6	18	7.25

Steel Side Lock

21-97-H	N-X5D70★	7	21	8.95
0-98-H	N-X6D50	8	24	10.25

Loose



With Shelf Lock

Top quality thoroughly kiln dried lumber throughout. Front legs 25/32x2 5/8 inches, back legs 25/32x1 5/8 inches, corrugated steps 25/32x3 5/8 inches, top 25/32x5 1/2 inches. Dowel braced at back, fully rodded. Strong pail shelf.

Each		Height, feet	Wt. each, lbs.	Each
21-DSL5-H	N-X3D50	5	15	$5.55
21-DSL6-H	N-X4D15★	6	18	6.55

Loose

J. R. CLARK

SAFETY FIRST



Clear, seasoned, nicely finished ladder stock. Corrugated steps fully rodded with patented rod construction. Steel truss back, double top irons, washers and four way spreader brace with pail handle. Strong shelf. Rubber shoes. Hardware and steps are finished in red.

Front side rails 25/32x2 5/8 inches.

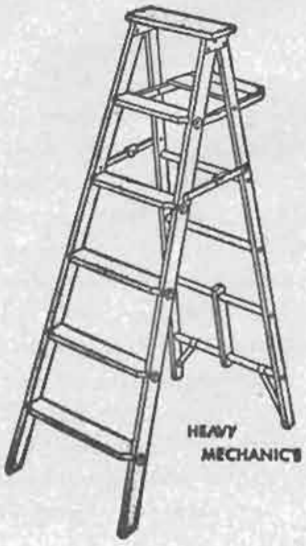
Back side rails 25/32x1 3/4 inches.

Each		Height, ft.	Wt. each, lbs.	Each
21-RSF5-H	N-X5D00	5	15	$7.95
21-RSF6-H	N-X6D00	6	18	9.75

Loose

STAR ★ DENOTES BEST SELLER

STEP LADDERS



J. R. CLARK

HEAVY MECHANIC

Clear thoroughly seasoned ladder stock. Extra wide flat front steps, patented full rod construction. Strong double top iron and heavy steel side braces and washers. Back strandards of rung construction, braced with center rail All hardware finished in metallic green.

Specifications:

Steps 3¾ inches. Top 7x15¾ inches. Stile 3¼ inches. Back stands 2 inches Rungs 1⅛ inches. Shelf platform 12¾x13⅜ inches.

Each		Height, ft.	Weight each, lbs.	Each
21-HM6-H	N-X8D00	6	24	$12.50
0-HM8-H	N-X10D70	8	32	16.50
0-HM10-H	N-X13D35	10	40	20.95
0-HM12-H	N-X20D00	12	48	30.00

Loose

STEP STOOLS

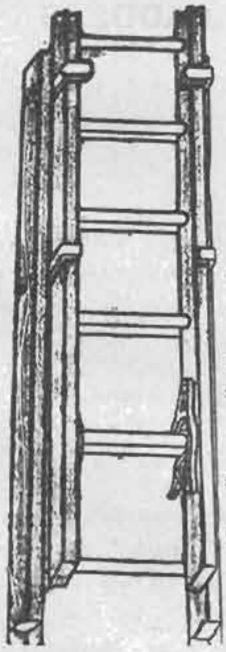
WOODENWARE PRODUCTS CO.



Built of clear quality stock smoothly finished and rigidly assembled. Rear legs reinforced with cross braces. Corrugated non-skid treads for safety. Side locks provide for easy folding. Both steps braced with steel rods with ends fitted with washers. Blue enameled. Height 23½ inches, top 6x14 inches, risers 2⅝ inches, legs 1⅝ inches, steps 3⅝ inches.

Each		Each
21-W100-H	X1D45	$2.25

Loose. Wt. each 5 lbs.



EXTENSION LADDERS

SHAPLEIGH'S

Made in Two Sections

Fine selected straight grained spruce side rails. Hickory rungs 1⅛ inches diameter.

Self-acting gravity catch, pressed steel automatic hooks. Heavy steel extension guide. All steel parts aluminized finish.

Outside width, top section 15½ inches. Bottom section 19 inches, with spread bottom

Side Rails 2¾x1⅝ inches

Straight Bottom

Each		Length, feet	Extends, feet	Length Sec., ft.	Wt. Each, lbs.	Each
0-220-H	N-X15D10★	20	17½	10 and 10	49	$24.50
0-224-H	N-X18D10★	24	21½	12 and 12	60	29.50
0-226-H	N-X20D00	26	23½	14 and 12	62	32.00
0-228-H	N-X21D50★	28	25½	14 and 14	64	34.50

Spread Bottom

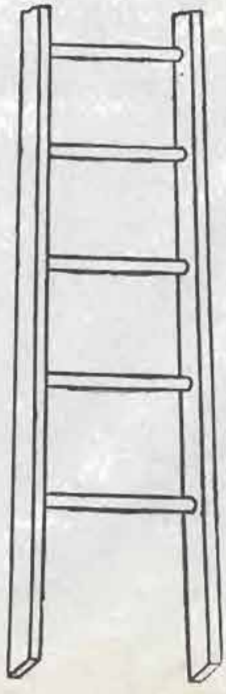
0-230-H	N-X23D00	30	27½	16 and 14	72	37.50

Side Rails 3x1⅝ inches

Spread Bottom

0-232-H	N-X24D60	32	29½	16 and 16	76	40.50
0-236-H	N-X28D10	36	33½	18 and 18	85	45.00
0-240-H	N-X31D20	40	37½	20 and 20	89	49.95

Loose



LONG LADDERS

SHAPLEIGH'S

Fine quality straight grained fir side rails 1⅝x3¼ inches. Hickory rungs 1¼ inches Outside width 19 inches.

Straight Bottom

Each		Length, feet	Wt. Each, lbs.	Each
0-1110-H	N-X6D40	10	20	$10.25
0-1112-H	N-X7D70★	12	25	12.50
0-1114-H	N-X9D00★	14	29	14.50

Spread Bottom

0-1116-H	N-X10D25	16	33	16.50
0-1120-H	N-X12D80	20	40	20.50

Loose

STAR ★ DENOTES BEST SELLER

ALUMINUM EXTENSION LADDERS



Lightweight with easier handling. Rugged durability for daily use and a lifetime of service.

For general mechanics, TV repair men, home owners, farmers and painters.

Made from 61ST6 heat treated extruded aluminum alloy with all edges rounded. Alflohydro-locked rung joints cannot loosen. Insulated non-skid Underwriters' approved safety shoes, rope, pulley and automatically loaded safty locks.

Protecting end brackets included.

Size of side rails up to 28 feet.....2½x¾ inch
Size of side rails 30 to 52 feet.....3x$^{13}/_{16}$ inch
Diameter of rungs.....1¼ inch
Inside width between rails
Base section.....14$^{17}/_{32}$ inches
Fly section.....13⅜ inches
Single ladders.....14¼ inches
First rung from bottom.....6 inches
Last rung from top.....6 inches
Rung spacing.....12 inches centers

Two Sections

Each		Length, ft.	Weight Each, lbs.	▲ Each
0-1524-H	N-X36D80★	24	31¼	$55.20
0-1528-H	N-X43D00	28	35½	64.40
0-1532-H	N-X53D35	32	47¾	80.00
0-1540-H	N-X67D00	40	65¼	100.00

Loose

ALUMINUM STEP LADDERS



Light, but rugged enough to give a lifetime of service to the mechanic, homeowner, and housewife. Constructed of heat treated, extruded aircraft type aluminum. Rust and rot-proof. Horizontal cross bracing on steps provides absolute protection against side sway. Side rail 3 inches wide. Pinch-proof spreaders and rounded edges make for ease and comfort in handling. Non-skid ribbed steps 3 inches wide. Concentric ridges on apilholder and top step. Heavy rubber feet riveted on all legs.

Each		Height, ft.	Wt. Carton, lbs.	Packing	▲ Each
21-374-H	N-X10D50	4	9	one in ctn.	$15.60
21-375-H	N-X12D40★	5	12	one in ctn.	18.60
21-376-H	N-X14D40★	6	14	one in ctn.	21.60
0-378-H	N-X20D30	8	20	loose	30.50
0-710-H	N-X40D70	10	36¼	loose	61.20

ALUMINUM STEP STOOLS



Made of corrosion resistant aluminum alloy, heat treated for added strength Two cross bars on rear assembly and extra braces under front step. Riveted construction. All pivot rivets cadmium plated. Rubber cushioned feet. Balanced to stand up alone when closed.

U channel front rails ¾x2⅝ inches. Rear legs and cross braces 1x1 inch angle. Steps 1¼x2$^{9}/_{16}$ inches. Top 12$^{1}/_{16}$x5$^{9}/_{16}$ inches.

Height 26½ inches

Each		Each
21-K2-H	X5D66	$8.49

One knocked down in ctn. Wt. ctn. 6 lbs.

STAR ★ DENOTES BEST SELLER

LADDERS

FALCO'S



Aluminum front step assembly constructed of aircraft alloy extrusions. Double strength, double riveted. Tubular aluminized back of welded single unit construction. Non-slip safety steps. Molded-to-fit rubber feet front and back to prevent slipping. Paint pail support. Won't bend, rust or crack.

3 in. wide step and 3 in. side rail.

Each		Length Ft.	Steps	Wt. each lbs.	Each
3–S548–H	**X9D99**	4	2	6	$14.98
3–S560–H	**X11D32**	5	4	10	16.98
3–S572–H	**X13D32**	6	5	16	19.98

Individually wire strapped units.

ALUMINUM LADDERS

D2C5%

WERNER ALUMILADDERS

Rungs hydraulically locked into rails. Side channel type extrusions insure maximum strength and safety. Deep corrugations in rungs. Includes safety shoes.



INDUSTRIAL PLATFORM LADDERS

Each	Size, ft.	Height to Top, ins.	Height to Platform, ins.	Bottom Width Outside, ins.	Spread at Bottom, ins.	Wt. Each, lbs.	▲ Each
✣604–H X39D75	6	69	45 5/16	24 1/4	42	24 1/4	$53.00
✣606–H X49D50	8	93	68 1/2	27 1/4	52	32 1/2	66.00
✣608–H X62D25	10	116	91 1/2	30 1/4	63	42 1/2	83.00
✣610–H X69D75	12	139	114 3/8	33 1/4	75	52 1/4	93.00
✣612–H X83D25	14	162	137 3/8	36 1/4	86	63 1/4	111.00

Loose



INDUSTRIAL STEPLADDERS

Each	Size, ft.	Outside Bottom Width, ins.	Spread at Bottom, ins.	Wt. Each, lbs.	▲ Each
✣1404–H X33D75	4	20	36	16 5/8	$45.00
✣1406–H X47D25	6	23	50	25 5/8	63.00
✣1408–H X61D50	8	26	64	34 1/4	82.00
✣1410–H X75D75	10	29	78	43 1/2	101.00
✣1412–H X92D25	12	32	92	54	123.00
✣1414–H X111D75	14	35	106	65 1/2	149.00

Loose

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Greenville, Pa.

D2C5%

ALUMINUM LADDERS

WERNER ALUMILADDERS

Rungs hydraulically locked into rails. Side channel type extrusions insure maximum strength and safety. Includes safety shoes. Ropes, pulleys and automatic locks on extension type.

EXTENSION AND SINGLE LADDERS

Diameter of rungs 1¼ inches.

Inside width between rails:



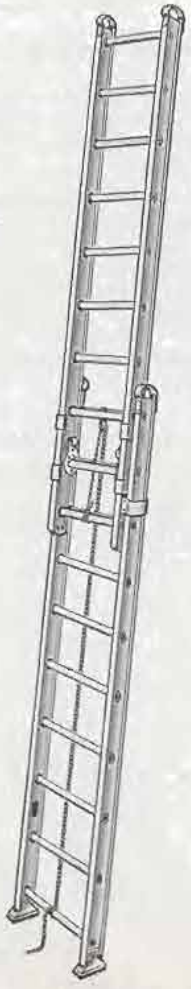
Single Ladders up to 20 ft.	14½ inches
Base Section up to 40 ft.	17⅝ inches
Base Section 40 to 60 ft.	20⅞ inches
Fly Section 20 to 46 ft.	14½ inches
Fly Section 52 to 60 ft.	14⅜ inches
First Rung from Bottom	6 inches
Last Rung from Top	6 inches
Rung Spacing	12-inch Centers
Safety Locks	Aluminum Automatic Spring Loaded

SINGLE LADDERS

Width side of rail 3x1¼ inches.

Each		Size, ft.	Wt. Each, lbs.	▲ Each
✢906–H	X21D00	6	13	$28.00
✢908–H	X25D50	8	16¾	34.00
✢910–H	X30D00	10	20¼	40.00
✢912–H	X34D50	12	23½	46.00
✢914–H	X39D00	14	27¼	52.00
✢916–H	X44D25	16	30¾	59.00
✢918–H	X48D75	18	34¼	65.00
✢920–H	X53D25	20	37¾	71.00

Loose



EXTENSION LADDERS

2 Section

Width of rails 3x1¼ inches.

Each		Size, ft.	Base Section, ft.	Fly Section, ft.	Overlap, ft.	Working Length, ft.	Wt. Each, lbs.	▲ Each
✢920/2–H	X69D00	20	10	10	3	17	44½	$92 00
✢924/2–H	X78D75	24	12	12	3	21	51¾	105.00
✢928/2–H	X87D75	28	14	14	3	25	59	117.00
✢930/2–H	X90D75	30	16	14	3	27	62¾	121.00
✢932/2–H	X97D50	32	16	16	3	29	66½	130.00
✢936/2–H	X105D75	36	18	18	3	33	73¾	141.00
✢940/2–H	X116D25	40	20	20	4	36	81	155.00

Loose

3 Section

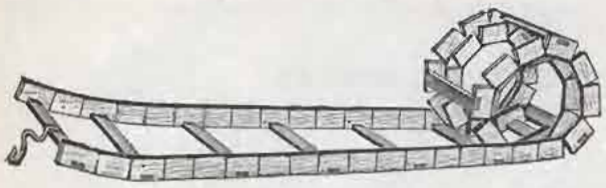
Each		Size, ft.	Center and Base Section, ft.	Fly Section, ft.	Width Rail, ins.	Overlap, ft.	Working Length, ft.	Wt. Each, lbs.	▲ Each
✢940/3–H	X198D00	40	14	12	3x1¼	4	32	90¾	$264.00
✢946/3–H	X239D25	46	16	14	3x1¼	4	38	102¼	319.00
✢952/3–H	X257D25	52	18	16	4x1⅜	5	44	129¾	343.00
✢958/3–H	X287D25	58	20	18	4x1⅜	5	48	142¾	383.00
✢960/3–H	X297D00	60	20	20	4x1⅜	5	50	147½	396.00

Loose

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Greenville, Pa.

E-Z ROLL LADDERS

S & G PRODUCTS INC.



For home or professional use. Designed for user with storage or transport problems. May be carried like a suitcase.

Made of select woods and high carbon spring steel straps; held rigid by aircraft cable with aircraft fittings.

Supports more than ½ Ton.

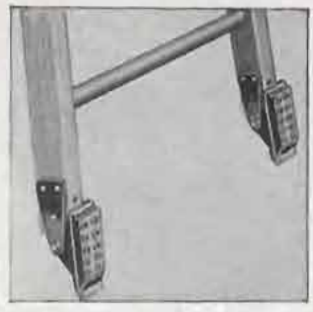
Each		Length Ft.	Wt. lbs.	Each
3-EZ10-H	**X11D30**	10	22	$16.95
6 or more	**X10D17**			
3-EZ12-H	**X13D30**	12	26	19.95
6 or more	**X11D97**			

One in ctn.

LADDER SHOES

DUO SAFETY





For safely working at dangerous heights indoors and out. Will fit any size ladder rail.

All steel construction. Shoes have rubber soles with a ten inch gripping area for inside use and hardened steel spiked toes for outside use. Complete with bolts Easily applied.

		Per Pair
K5653H	**X3D25★**	$4.95
KX5653H	**X3D10★** (Case lots 12 prs.)	

One pair in box, 12 pairs in ctn. Wt. ctn. 37 lbs.

LADDER BRACKETS



M-B

Safe and Reliable

Easy to erect and simple to adjust. Can be changed to different positions quickly.

Made from special content steel. Exclusive safety slot makes it impossible for jack to jump out of position. Black enameled finish. Length of top rail with safety slots 28 inches. Length lower bracket 25 inches.

Per Pair		Per Pair
0-603-H	**X5D13★**	$7.75

One pair in bundle. Weight pair 22 lbs.

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Spring Park, Minn.

STAR ★ DENOTES BEST SELLER

LADDERS

FALCO'S



Aluminum front step assembly constructed of aircraft alloy extrusions. Double strength, double riveted. Tubular aluminized back of welded single unit construction. Non-slip safety steps. Molded-to-fit rubber feet front and back to prevent slipping. Paint pail support. Won't bend, rust or crack.

3 in. wide step and 3 in. side rail.

Each		Length Ft.	Steps	Wt. each lbs.	Each
21-S548-H	X9D99	4	2	6	$14.98
21-S560-H	X11D32	5	4	10	16.98
21-S572-H	X13D32	6	5	16	19.98

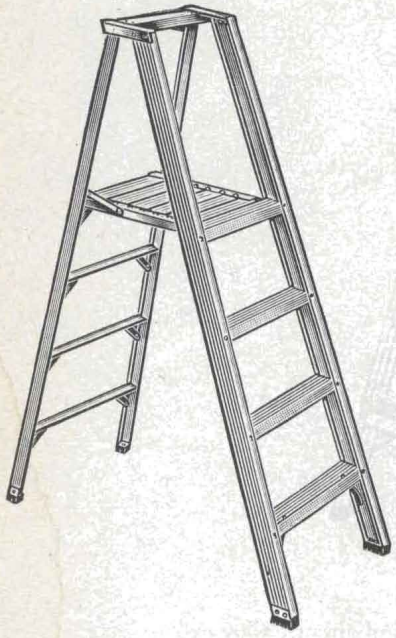
Individually wire strapped units.

ALUMINUM LADDERS

D2C5%

WERNER ALUMILADDERS

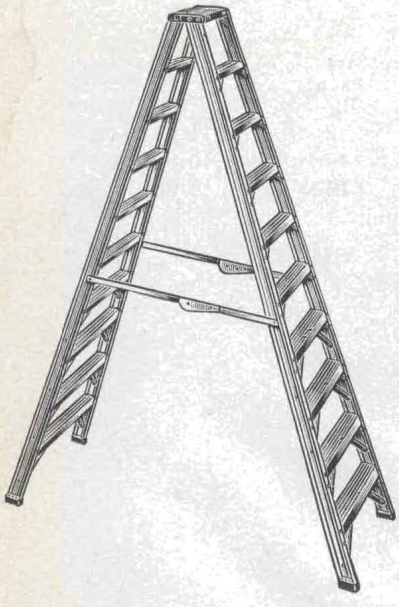
Rungs hydraulically locked into rails. Side channel type extrusions insure maximum strength and safety. Deep corrugations in rungs. Includes safety shoes.



INDUSTRIAL PLATFORM LADDERS

Each	Size, ft.	Height to Top, ins.	Height to Platform, ins.	Bottom Width Outside, ins.	Spread at Bottom, ins.	Wt. Each, lbs.	▲ Each
✢604–H X39D75	6	69	45 5/16	24 1/4	42	24 1/4	$53.00
✢606–H X49D50	8	93	68 1/2	27 1/4	52	32 1/2	66.00
✢608–H X62D25	10	116	91 1/2	30 1/4	63	42 1/2	83.00
✢610–H X69D75	12	139	114 3/8	33 1/4	75	52 1/4	93.00
✢612–H X83D25	14	162	137 3/8	36 1/4	86	63 1/4	111.00

Loose



INDUSTRIAL STEPLADDERS

Each	Size, ft.	Outside Bottom Width, ins.	Spread at Bottom, ins.	Wt. Each, lbs.	▲ Each
✢1404–H X33D75	4	20	36	16 5/8	$45.00
✢1406–H X47D25	6	23	50	25 5/8	63.00
✢1408–H X61D50	8	26	64	34 1/4	82.00
✢1410–H X75D75	10	29	78	43 1/2	101.00
✢1412–H X92D25	12	32	92	54	123.00
✢1414–H X111D75	14	35	106	65 1/2	149.00

Loose

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Greenville, Pa.

D2C5%

ALUMINUM LADDERS

WERNER ALUMILADDERS

Rungs hydraulically locked into rails. Side channel type extrusions insure maximum strength and safety. Includes safety shoes. Ropes, pulleys and automatic locks on extension type.

EXTENSION AND SINGLE LADDERS

Diameter of rungs 1¼ inches.

Inside width between rails:



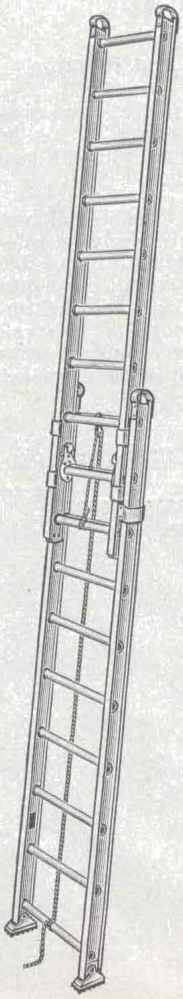
Single Ladders up to 20 ft.	14½ inches
Base Section up to 40 ft.	17⅝ inches
Base Section 40 to 60 ft.	20⅞ inches
Fly Section 20 to 46 ft.	14½ inches
Fly Section 52 to 60 ft.	14⅜ inches
First Rung from Bottom	6 inches
Last Rung from Top	6 inches
Rung Spacing	12-inch Centers
Safety Locks	Aluminum Automatic Spring Loaded

SINGLE LADDERS

Width side of rail 3x1¼ inches.

Each		Size, ft.	Wt. Each, lbs.	▲ Each
✢906–H	X21D00	6	13	$28.00
✢908–H	X25D50	8	16¾	34.00
✢910–H	X30D00	10	20¼	40.00
✢912–H	X34D50	12	23½	46.00
✢914–H	X39D00	14	27¼	52.00
✢916–H	X44D25	16	30¾	59.00
✢918–H	X48D75	18	34¼	65.00
✢920–H	X53D25	20	37¾	71.00

Loose



EXTENSION LADDERS

2 Section

Width of rails 3x1¼ inches.

Each		Size, ft.	Base Section, ft.	Fly Section, ft.	Overlap, ft.	Working Length, ft.	Wt. Each, lbs.	▲ Each
✢920/2–H	X69D00	20	10	10	3	17	44½	$92.00
✢924/2–H	X78D75	24	12	12	3	21	51¾	105.00
✢928/2–H	X87D75	28	14	14	3	25	59	117.00
✢930/2–H	X90D75	30	16	14	3	27	62¾	121.00
✢932/2–H	X97D50	32	16	16	3	29	66½	130.00
✢936/2–H	X105D75	36	18	18	3	33	73¾	141.00
✢940/2–H	X116D25	40	20	20	4	36	81	155.00

Loose

3 Section

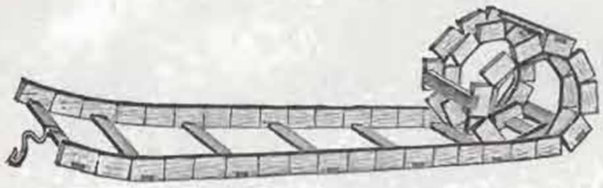
Each		Size, ft.	Center and Base Section, ft.	Fly Section, ft.	Width Rail, ins.	Overlap, ft.	Working Length, ft.	Wt. Each, lbs	▲ Each
✢940/3–H	X198D00	40	14	12	3x1¼	4	32	90¾	$264.00
✢946/3–H	X239D25	46	16	14	3x1¼	4	38	102¼	319.00
✢952/3–H	X257D25	52	18	16	4x1⅜	5	44	129¾	343.00
✢958/3–H	X287D25	58	20	18	4x1⅜	5	48	142¾	383.00
✢960/3–H	X297D00	60	20	20	4x1⅜	5	50	147½	396.00

Loose

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Greenville, Pa.

E-Z ROLL LADDERS

S & G PRODUCTS INC.



For home or professional use. Designed for user with storage or transport problems. May be carried like a suitcase.

Made of select woods and high carbon spring steel straps; held rigid by aircraft cable with aircraft fittings.

Supports more than ½ Ton.

Each		Length Ft.	Wt. lbs.	Each
21-EZ10-H	**X11D30**	10	22	$16.95
6 or more	**X10D17**			
21-EZ12-H	**X13D30**	12	26	19.95
6 or more	**X11D97**			

One in ctn.



STEP LADDERS

NOVEL PRODUCTS

Saf-T-Stand—Steel

Non-tip—safe as standing on floor. Automatic locking action. Super size safety tread ridged steps. Huge platform 14 inches deep. Non-slip perma-locked rubber feet. Aluminized rust-resistant steel. One-piece curved top frame with bumper grip. Stores like an ironing board.

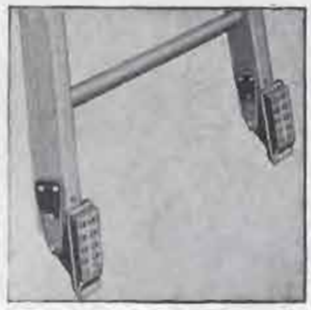
Each		Overall Height Ft.	Ship. Wt. lbs.	Each
21-S5-H	**X7D20**	5	16	$10.95
21-S6-H	**X9D10**	6	20	13.95
21-S7-H	**X11D50**	7	24	16.95

One in bundle

LADDER SHOES

DUO SAFETY





For safely working at dangerous heights indoors and out. Will fit any size ladder rail.

All steel construction. Shoes have rubber soles with a ten inch gripping area for inside use and hardened steel spiked toes for outside use. Complete with bolts. Easily applied.

		Per Pair
K5653H	**X3D25★**	$4.95
KX5653H	**X3D10★ (Case lots 12 prs.)**	

One pair in box, 12 pairs in ctn. Wt. ctn. 37 lbs.

LADDER BRACKETS



M-B

Safe and Reliable

Easy to erect and simple to adjust. Can be changed to different positions quickly.

Made from special content steel. Exclusive safety slot makes it impossible for jack to jump out of position. Black enameled finish. Length of top rail with safety slots 28 inches. Length lower bracket 25 inches.

Per Pair		Per Pair
0-603-H	**X5D75★**	$8.50

One pair in bundle. Weight pair 22 lbs.

STAR ★ DENOTES BEST SELLER

FREIGHT ALLOWANCE ON KEEN KUTTER GUARANTEED AND HOME 'N GARDEN PAINT

Zone 1

Sell at catalog price, full freight allowed.

- Illinois
- Indiana
- Iowa
- Kentucky
- Missouri
- Ohio

Zone 2

Add to catalog price:

	Each
5 Gallon Cans	$0.50
1 Gallon Cans	.10
1 Quart Cans	.02½
1 Pint Cans	.01½
½ Pint Cans	.01
¼ Pint Cans	.00½

Full freight allowed.

- Alabama
- Arkansas
- Georgia
- Kansas
- Louisiana
- Minnesota
- Mississippi
- Nebraska
- North Carolina
- Oklahoma
- South Carolina
- South Dakota
- Tennessee
- Wisconsin

Zone 3

Add to catalog price:

	Each
5 Gallon Cans	$1.25
1 Gallon Cans	.25
1 Quart Cans	.06
1 Pint Cans	.03
½ Pint Cans	.01½
¼ Pint Cans	.01

Full freight allowed.

- Colorado
- Florida
- Texas
- Wyoming

Zone 4

Add to catalog price:

	Each
5 Gallon Cans	$2.00
1 Gallon Cans	.40
1 Quart Cans	.10
1 Pint Cans	.05
½ Pint Cans	.02½
¼ Pint Cans	.01½

Full freight allowed.

- Arizona
- Idaho
- Montana
- New Mexico
- Utah
- Washington

MIZZOO PAINTS F. O. B., ST. LOUIS, MO., N. F. A.

Do Not Sell any Brand of Our Paint in the State of Virginia, it is not Registered, as Required by their 1950 State Law.

For Zone Map—See Section 30—Page 4

HOUSE PAINT

KEEN KUTTER



Low Lustre Easy-Brushing

- *Excellent block-out coverage.
- *Colors may be intermixed.
- *Slow, uniform self-cleaning.
- *Stain, fume and blister resistant.
- *Apply by brush or spray in temperatures as low as 45°.
- *Mildew resistant.
- *Self-priming, controlled penetration.
- *New linseed alkyd vehicle.

May be used over wood siding, trim and old painted surfaces. Also for concrete, stucco, brick and asbestos cement shingles. Needs no special primer.

Per Can	Fty. Shipment	From Stock	Per Can
5-Gallon	X22D00	X24D46	$34.75
Gallons	X4D46	X4D96	6.98
Quarts	X1D31	X1D46	2.09

Color	Fty. Nos.	5-Gallon Cans Nos.	Gallon Cans Nos.	Quart Cans Nos.
White	(850)	54-62-MK	54-63-MK★	54-64-MK★
Chalet Red	(851)	.....	54-65-MK★	54-66-MK★
Congo Brown	(852)	.....	54-67-MK★	54-68-MK★
Silver Pine	(853)	.....	54-69-MK★	54-70-MK★
Chartreuse	(854)	.....	‡71-MK	‡72-MK
Dover Gray	(855)	.....	54-73-MK★	54-74-MK★
Everglade Green	(856)	.....	‡75-MK	‡76-MK
Flame	(857)	.....	‡77-MK	‡78-MK
Ivory	(858)	.....	54-79-MK★	54-80-MK★
Peacock Blue	(859)	.....	‡81-MK	‡82-MK
Sage Brush	(860)	.....	‡83-MK	‡84-MK
Sombrero Buff	(861)	.....	54-85-MK★	54-86-MK★
Stone Gray	(862)	.....	‡87-MK	‡88-MK
Sunlight	(863)	.....	54-89-MK★	54-90-MK★
Venice	(864)	.....	‡91-MK	‡92-MK
Cans per ctn.		1	4	6
Weight, Cnt., lbs.		58	47	18



Super Standard One-Coat White

This superbly white product gives tremendous coverage because of its high pigmentation with titanium. The whiteness, the rich medium gloss, and the amazing ease of brushability are due to expert formulation of selected pigments and refined oils. It is non-toxic, and will not discolor from the normal gases. Controlled self-cleaning properties.

This product may be applied by brush or spray, and is designed to be used as it comes from the container. Super Standard One-Coat House Paint meets the U. S. Department of Agriculture standard for a Grade 1 House Paint.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			5 Gallon			
54-54-MK	(545)	X25D97	X28D45	1	75	$40.50
			Gallons			
54-55-MK	(545)	X5D18	X5D75★	4	61	8.19
			Quarts			
54-56-MK	(545)	X1D47	X1D63★	6	23	2.29



Grade 1—White

Graded No. 1 in conformance with U. S. Department of Agriculture formula recommendations, this fine exterior house paint does a better job with less paint needed. Self-cleaning.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			5 Gallon			
54-51-MK	(580)	X23D00	X25D57	1	73	$36.25
			Gallons			
54-52-MK	(580)	X4D66	X5D18★	4	61	7.59
			Quarts			
54-53-MK	(580)	X1D34	X1D49★	6	23	2.29



Superior White

This fine utility house paint creates new protective beauty on the home or farm building. Possesses a very clean whiteness that can be tinted with Pro-Tint tinting colors. Easy application by brush or can be applied by spray methods. Dries in 48 hours ready for recoating.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			5 Gallon			
54-57-MK	(590)	X18D29	X20D32	1	73	$29.00
			Gallons			
54-58-MK	(590)	X3D72	X4D13★	4	61	5.98
			Quarts			
54-59-MK	(590)	X1D11	X1D23★	6	23	1.89

Items marked ‡ can only be furnished by shipping from factory F. O. B. Rockford, Ill. Full Freight allowed in lots of 200 lbs. or more in full cases or multiples thereof.

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STAR ★ DENOTES BEST SELLER

HOUSE AND TRIM PAINT



KEEN KUTTER

This is the new, modern, modified linseed-alkyd house paint for use as a trim decorative paint. Many of these colors match Low Lustre House Paint colors, and as such, are highly desirable for use in trim work. This product possesses superior adhesion and resistance to mildew and fungi. All the colors shown are stain and fume resistant.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons			
54-31-MK, 54-33-MK, 54-35-MK	X5D20	X5D78	$8.19
✣39-MK	X3D88		7.39
Other Numbers	X4D66	X5D18	7.39
Quarts			
54-32-MK, 54-34-MK, 54-36-MK	X1D48	X1D64	2.39
✣40-MK	X1D14		2.19
Other Numbers	X1D34	X1D49	2.19

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.
White	(540)	54-11-MK★	54-12-MK★
Flame	(531)	✣13-MK	✣14-MK
Sunlight	(532)	✣15-MK	✣16-MK
Dover Gray	(533)	54-17-MK★	54-18-MK★
Silver Pine	(534)	✣19-MK	✣20-MK
Stone Gray	(536)	✣21-MK	✣22-MK
Congo Brown	(537)	✣23-MK	✣24-MK
Chalet Red	(538)	✣25-MK	✣26-MK
Sombrero Buff	(539)	✣27-MK	✣28-MK
Ivory	(541)	54-29-MK★	54-30-MK★
Town & Country Red	(517)	54-31-MK★	54-32-MK★
Medium Green	(510)	54-33-MK★	54-34-MK★
Deep Green	(511)	54-35-MK★	54-36-MK★
Russet Brown	(544)	54-37-MK★	54-38-MK★
Black	(520)	✣39-MK	✣40-MK
Cans per Ctn.		4	6
Wt., Ctn., lbs.		48	19

EXTERIOR WOOD TONE FINISH



KEEN KUTTER

Stain Sealer

The modern, exterior wood finish for use over exterior Redwood, Cedar and other wood surfaces. Colored Wood Tones are toned through use of fade-resisting iron oxides. May be used for either prime coat or finish coat as desired.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons			
✣349-MK	X3D87		$7.29
Other Nos.	X3D23	X3D59	6.19
Quarts			
✣350-MK	X1D14		2.19
Other Nos.	D9C8	X1D09	1.89

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.
Log Spar	(87)	✣349-MK	✣350-MK
Clear	(90)	54-351-MK★	54-352-MK★
Redwood	(91)	54-353-MK★	54-354-MK★
Brownwood	(92)	✣355-MK	✣356-MK
Cans per Ctn.		4	6
Wt. Ctn., lbs.		32	12

RED BARN PAINT



KEEN KUTTER

Grade 1

Graded No. 1 in conformance with U. S. Department of Agriculture formula recommendations. Ready to use as it comes from the container. May be applied by brush or spray methods.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
5-Gallon						
54-442-MK	(807)	X15D22	X16D91	1	55	$25.75
Gallons						
54-443-MK	(807)	X3D11	X3D45	4	45	5.25

EXTERIOR WOOD PRIMER



KEEN KUTTER

Grade 1—White

Graded No. 1 in conformance with U. S. Department of Agriculture formula recommendations, Keen Kutter Exterior Wood Primer offers more years of durable permance.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
Gallons						
54-101-MK	(530)	X4D66	X5D18	4	65	$7.39
Quarts						
54-102-MK	(530)	X1D34	X1D49	6	25	2.19

EXTERIOR MASONRY SEALER



KEEN KUTTER

Low Lustre—Clear

For concrete walls, cement blocks, or cinder blocks. Highly resistant to alkali. Can also be used for priming cement porches, etc. before the application of a coat of porch and floor enamel.

Special Notes—Masonry Sealer may be mixed in equal parts with low lustre House Paint to be used as a prime coat over masonry surfaces.

Redwood Siding (unpainted)—Recommended as a priming coat over unpainted redwood siding.

Per Can			Cans in Ctn.	Wt. Ctn., lbs.	Per Can
Gallons					
✣60-MK	(1021)	X3D81	4	38	$5.98
Quarts					
✣61-MK	(1021)	X1D13	6	15	1.89

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STAR ★ DENOTES BEST SELLER

INTERIOR WOOD TONE FINISH



KEEN KUTTER

Stain Sealer

Modern interior wood finish for use over paneling, woodwork, cabinets, floors, or furniture. No wiping required—thin coat applied to clean surface. Does not "raise" the wood grain.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	X3D89	X4D32	$6.69
Quarts	X1D14	X1D27	1.98
Pints	D6C7	D7C4	1.19

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
Platinum	(451)	54-325-MK★	54-326-MK★	54-327-MK★
Driftwood	(452)	54-328-MK★	54-329-MK★	54-330-MK★
Frostwood	(453)	✣331-MK	✣332-MK	✣333-MK
Silver Gray	(454)	✣334-MK	✣335-MK	✣336-MK
Sandalwood	(455)	✣337-MK	✣338-MK	✣339-MK
Fruitwood	(456)	54-340-MK★	54-341-MK★	54-342-MK★
Cans per Ctn.		4	6	6
Wt. Ctn., lbs.		32	12	7

INTERIOR PRIMER-SEALER



KEEN KUTTER

White

Seals all interior surfaces.
Dries fast—Repaint in 2 to 3 hours.
Low Odor—Easy application.
Smooth Leveling—Easy clean-up.

For use over plaster, dry wall materials, cinder block and brick. Poly vinyl acetate emulsion sealer. May be applied by brush, roller or spray methods. May be tinted to suitable shades for priming with Keen Kutter Coloring System tubes or Pro-Tint colors.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-163-MK	(260)	X3D12	X3D47★	4	43	$5.19
			Quarts			
54-164-MK	(260)	D9C5	X1D06★	6	17	1.69



ALUMINUM PAINT



KEEN KUTTER

Hi-Lustre

Hi-Lustre Aluminum provides a bright, chrome-type finish that has good heat resistance. Well suited for many interior decorative purposes, and can be used over a variety of surfaces. Dries hard from 2 to 5 hours.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-430-MK	(595)	X3D45	X3D83★	4	32	$5.69
			Quarts			
54-431-MK	(595)	X1D04	X1D16★	6	12	1.69
			Pints			
54-432-MK	(595)	D5C9	D6C5★	6	7	.98
			½-Pints			
54-433-MK	(595)	D3C7	D4C1★	6	5	.59

ZINC CHROMATE METAL PRIMER



KEEN KUTTER

Rust-Inhibitive

Yellow

Outstanding rust-inhibitive primer that has replaced red lead and blue lead in metal protection field because of superior protective qualities. Can be applied over any ferrous metal or alloy, aluminum and galvanized surfaces.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt Ctn., lbs.
			Gallons		
54-446-MK	(950)	X4D25	X4D52	4	70
			Quarts		
54-447-MK	(950)	X1D24	X1D33	6	25

LINOLEUM FINISH

KEEN KUTTER

Clear

Can be used on linoleum, wood finishes and trim, furniture and cabinets. Provides a smooth finish that is easy to clean—beautiful, smooth, clear gloss finish.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn. lbs.	Per Can
			Quarts			
54-469-MK	(77)	X1D23	X1D37	6	12	$2.39
			Pints			
54-470-MK	(77)	D6C4	D7C1	6	7	1.19

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STAR ★ DENOTES BEST SELLER

QUICK DRY ENAMEL



KEEN KUTTER

Quick-drying synthetic enamel. Colors are of a permanent nature, and satisfactorily suited for either interior or exterior use on either wood or metal surfaces. Has wide acceptance in use on surfaces where it is desired to have glass-like washability and color permanency—kitchens, bathrooms, woodwork.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	**X5D16**	**X5D73**	$8.49
Quarts	**X1D46**	**X1D62**	2.39
Pints	**D8C2**	**D9C1**	1.39
½-Pints	**D4C9**	**D5C4**	.79
¼-Pints	**D3C3**	**D3C7**	.55

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
White	(600)	54-195-MK★	54-196-MK★	54-197-MK★
Ivory	(671)	✣200-MK	✣201-MK	✣202-MK
Spice Brown	(694)	.....	54-205-MK★	54-206-MK★
Bright Blue	(682)	.....	54-209-MK★	54-210-MK★
Royal Blue	(683)	.....	✣213-MK	✣214-MK
Lime Green	(678)	.....	✣217-MK	✣218-MK
Mint Green	(677)	.....	✣221-MK	✣222-MK
Lawn Green	(679)	.....	54-225-MK★	54-226-MK★
French Gray	(674)	.....	✣229-MK	✣230-MK
Lemon Yellow	(672)	.....	✣233-MK	✣234-MK
Fiesta Yellow	(615)	.....	54-237-MK★	54-238-MK★
Chinese Red	(689)	.....	54-241-MK★	54-242-MK★
Black	(620)	54-245-MK★	54-246-MK★	54-247-MK★
Flat Black	(697)	54-250-MK★	54-251-MK★	54-252-MK★
Lobster Red	(687)	.....	✣260-MK	✣261-MK
Turquoise	(681)	.....	✣264-MK	✣265-MK
Light Blue	(680)	.....	✣268-MK	✣269-MK
Silver Gray	(673)	.....	✣272-MK	✣273-MK
Petal Pink	(686)	.....	54-276-MK★	54-277-MK★
Coppertone	(688)	.....	✣280-MK	✣281-MK
Vermilion	(690)	.....	✣284-MK	✣285-MK
Cans per Ctn.		4	6	6
Wt. Ctn., lbs.		45	18	9

Color	Fty. Nos.	½-Pint Cans Nos.	¼-Pint Cans Nos.
White	(600)	54-198-MK★	54-199-MK★
Ivory	(671)	✣203-MK	✣204-MK
Spice Brown	(694)	54-207-MK★	54-208-MK★
Bright Blue	(682)	54-211-MK★	54-212-MK★
Royal Blue	(683)	✣215-MK	✣216-MK
Lime Green	(678)	✣219-MK	✣220-MK
Mint Green	(677)	✣223-MK	✣224-MK
Lawn Green	(679)	54-227-MK★	54-228-MK★
French Gray	(674)	✣231-MK	✣232-MK
Lemon Yellow	(672)	✣235-MK	✣236-MK
Fiesta Yellow	(615)	54-239-MK★	54-240-MK★
Chinese Red	(689)	54-243-MK★	54-244-MK★
Black	(620)	54-248-MK★	54-249-MK★
Flat Black	(697)	54-253-MK★	54-254-MK★
Lobster Red	(687)	✣262-MK	✣263-MK
Turquoise	(681)	✣266-MK	✣267-MK
Light Blue	(680)	✣270-MK	✣271-MK
Silver Gray	(673)	✣274-MK	✣275-MK
Petal Pink	(686)	54-278-MK★	54-279-MK★
Copper Tone	(688)	✣282-MK	✣283-MK
Vermilion	(690)	✣286-MK	✣287-MK
Cans in Ctn.		6	12
Wt. Ctn., lbs.		7	5

INTERIOR GLOSS ENAMEL



KEEN KUTTER

Super White

Covers very well over almost any surface, and yet retains its bright glossy finish. Levels out well, and in most cases will cover in one coat. May be tinted with Pro-Tint Tinting Colors.

Per Can			Cans in Ctn.	Wt. Ctn., lbs.	Per Can
✣300-MK	(300)	X4D10 Gallons	4	52	$6.98
✣301-MK	(300)	X1D20 Quarts	6	20	2.09

FLOOR AND DECK ENAMEL



KEEN KUTTER

For outstanding beauty in color, abrasion and scuff resistance, this group of colored floor enamels in outstanding in the field of floor finishes. Highly resistant to alkali and weathering, suited for either interior or exterior use on cement or wood surfaces.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	**X4D20**	**X4D67**	$6.98
Quarts	**X1D22**	**X1D36**	2.09

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.
Gray	(752)	54-303-MK★	54-304-MK★
Lead	(714)	54-305-MK★	54-306-MK★
Tile Red	(717)	54-307-MK★	54-308-MK★
Green	(710)	54-309-MK★	54-310-MK★
Oak	(754)	✣311-MK	✣312-MK
Brown	(705)	✣313-MK	✣314-MK
Dust	(703)	✣315-MK	✣316-MK
Fiesta Red	(719)	✣317-MK	✣318-MK
Cans per ctn.		4	6
Wt. Ctn., lbs.		44	17

ENAMEL UNDERCOAT



KEEN KUTTER

White

Uniform finish ideally suited for either eggshell, semi-gloss or high gloss enamels. Produces a positive seal over porous surfaces. Has good coverage and can easily be tinted with Pro-Tint.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-255-MK	(150)	X3D47	X3D86★	4	45	$5.89
			Quarts			
54-256-MK	(150)	X1D05	X1D17★	6	18	1.79

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STAR ★ DENOTES BEST SELLER

MARINE ENAMEL



KEEN KUTTER

This Boat and Marine Finish is a specially developed product for use on canoes, rowboats, hunting boats, etc. May be used on wood, metal or canvas surfaces and dries to a smooth, durable finish.

Per Can		Per Can
Gallons	X5D64	$9.25
Quarts	X1D63	2.59
Pints	D9C2	1.45

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
White	(6414)	✣448-MK	✣449-MK	✣450-MK
Blue	(6410)	.....	✣451-MK	✣452-MK
Red	(6404)	.....	✣453-MK	✣454-MK
Surf Green	(5748)	.....	✣455-MK	.....
Light Gray	(6405)	.....	✣457-MK	✣458-MK
Green	(6408)	.....	✣459-MK	✣460-MK
Cans per Ctn.		4	6	6
Wt., Ctn., lbs.		45	18	9

SCREEN ENAMEL



KEEN KUTTER

Black

High grade formulation. Has the proper viscosity to make it easy to apply with a screen applicator or brush. Jet black in color. Dries rapidly.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-439-MK	(370)	X2D18	X2D42★	4	32	$3.45
			Quarts			
54-440-MK	(370)	D7C3	D8C1★	6	12	1.19
			Pints			
54-441-MK	(370)	D4C5	D5C0★	6	7	.75

PENETRATING FLOOR SEALER



KEEN KUTTER

Clear

This product allows for deeper penetration of hard woods such as Oak and Maple. Hardens immediate surface of wood, also sets up surface protection to preserve beauty of wood.

Per Can			Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons		
✣465-MK	(1)	X2D52	4	32	$4.89
			Quarts		
✣466-MK	(1)	D8C0	6	12	1.49

PENETRATING OIL STAIN



KEEN KUTTER

Blended with pure Pro-Tint Tinting Colors to bring out an attractive color in the proper wood surface that is new, clean and has not been treated with any type of a sealer. May be recoated in ½ to 1 hour.

Per Can	Fty. Ship.	From Stock	Per Can
Quarts	D9C7	X1D08	$1.69
Pints	D5C8	D6C4	.89
½ Pints	D3C8	D4C2	.59

Color	Fty. Nos.	Quart Cans Nos.	Pint Cans Nos.	½-Pint Cans Nos.
Light Oak	(421)	54-363-MK★	54-364-MK★	54-365-MK★
Dark Oak	(422)	✣366-MK	✣367-MK	✣368-MK
Mahogany	(423)	54-369-MK★	54-370-MK★	54-371-MK★
Walnut Stain	(424)	54-372-MK★	54-373-MK★	54-374-MK★
Maple	(425)	✣375-MK	✣376-MK	✣377-MK
Cans per Ctn.		6	6	6
Wt. Ctn., lbs.		12	7	5

TRACTOR AND MACHINERY ENAMEL



KEEN KUTTER

A tough, durable, high grade enamel. High gloss finish preserves condition and appearance of surface on which it is applied. Brushes on easily, covers in one coat on a clean surface. In addition to applications on regular farm machinery, it is extremely useful in windmills, pumps, and equipment of a similar nature.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	X4D45	.....	$6.98
Quarts	X1D29	X1D43	2.19

Color	Fty. Nos.	Gallon Can Nos.	Quart Cans Nos.
Moline Gold	(903)	.....	✣412-MK
John Deere Green	(909)	.....	54-413-MK★
Oliver Dark Green	(911)	.....	54-414-MK★
Ford Gray	(913)	.....	✣415-MK
John Deere Yellow	(914)	.....	✣416-MK
Caterpillar Yellow	(915)	.....	✣417-MK
AC Yellow	(916)	.....	✣418-MK
International Red	(918)	.....	54-419-MK★
Black	(920)	✣420-MK	✣421-MK
Cans in Ctn.		4	6
Wt. Ctn., lbs.		45	18

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STAR ★ DENOTES BEST SELLER

QUICK DRY ENAMEL



KEEN KUTTER

Quick-drying synthetic enamel. Colors are of a permanent nature, and satisfactorily suited for either interior or exterior use on either wood or metal surfaces. Has wide acceptance in use on surfaces where it is desired to have gloss-like washability and color permanency—kitchens, bathrooms, woodwork.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	**X5D16**	**X5D73**	$8.49
Quarts	**X1D46**	**X1D62**	2.39
Pints	**D8C2**	**D9C1**	1.39
½-Pints	**D4C9**	**D5C4**	.79
¼-Pints	**D3C3**	**D3C7**	.55

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
White	(600)	54-195-MK★	54-196-MK★	54-197-MK★
Ivory	(671)	✣200-MK	54-201-MK	54-202-MK
Spice Brown	(694)		54-205-MK★	54-206-MK★
Bright Blue	(682)		54-209-MK★	54-210-MK★
Royal Blue	(683)		54-213-MK	54-214-MK
Lime Green	(678)		54-217-MK	54-218-MK
Mint Green	(677)		54-221-MK	54-222-MK
Lawn Green	(679)		54-225-MK★	54-226-MK★
French Gray	(674)		54-229-MK	54-230-MK
Lemon Yellow	(672)		54-233-MK	54-234-MK
Fiesta Yellow	(615)		54-237-MK★	54-238-MK★
Chinese Red	(689)		54-241-MK★	54-242-MK★
Black	(620)	54-245-MK★	54-246-MK★	54-247-MK★
Flat Black	(697)	54-250-MK★	54-251-MK★	54-252-MK★
Lobster Red	(687)		54-260-MK	54-261-MK
Turquoise	(681)		54-264-MK	54-265-MK
Light Blue	(680)		54-268-MK	54-269-MK
Silver Gray	(673)		54-272-MK	54-273-MK
Petal Pink	(686)		54-276-MK★	54-277-MK★
Coppertone	(688)		54-280-MK	54-281-MK
Vermilion	(690)		54-284-MK	54-285-MK
Cans per Ctn.		4	6	6
Wt. Ctn., lbs.		45	18	9

Color	Fty. Nos.	½-Pint Cans Nos.	¼-Pint Cans Nos.
White	(600)	54-198-MK★	54-199-MK★
Ivory	(671)	54-203-MK	54-204-MK
Spice Brown	(694)	54-207-MK★	54-208-MK★
Bright Blue	(682)	54-211-MK★	54-212-MK★
Royal Blue	(683)	54-215-MK	54-216-MK
Lime Green	(678)	54-219-MK	54-220-MK
Mint Green	(677)	54-223-MK	54-224-MK
Lawn Green	(679)	54-227-MK★	54-228-MK★
French Gray	(674)	54-231-MK	54-232-MK
Lemon Yellow	(672)	54-235-MK	54-236-MK
Fiesta Yellow	(615)	54-239-MK★	54-240-MK★
Chinese Red	(689)	54-243-MK★	54-244-MK★
Black	(620)	54-248-MK★	54-249-MK★
Flat Black	(697)	54-253-MK★	54-254-MK★
Lobster Red	(687)	54-262-MK	54-263-MK
Turquoise	(681)	54-266-MK	54-267-MK
Light Blue	(680)	54-270-MK	54-271-MK
Silver Gray	(673)	54-274-MK	54-275-MK
Petal Pink	(686)	54-278-MK★	54-279-MK★
Copper Tone	(688)	54-282-MK	54-283-MK
Vermilion	(690)	54-286-MK	54-287-MK
Cans in Ctn.		6	12
Wt. Ctn., lbs.		7	5

INTERIOR GLOSS ENAMEL



KEEN KUTTER

Super White

Covers very well over almost any surface, and yet retains its bright glossy finish. Levels out well, and in most cases will cover in one coat. May be tinted with Pro-Tint Tinting Colors.

Per Can		Fty. Ship.	From Stock		Cans in Ctn.	Wt. Ctn., lbs.	Per Can
54-300-MK	(300)	X4D10	X4D55	Gallons	4	52	$6.98
54-301-MK	(300)	X1D20	X1D33	Quarts	6	20	2.09

FLOOR AND DECK ENAMEL



KEEN KUTTER

For outstanding beauty in color, abrasion and scuff resistance, this group of colored floor enamels in outstanding in the field of floor finishes. Highly resistant to alkali and weathering, suited for either interior or exterior use on cement or wood surfaces.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	**X4D20**	**X4D67**	$6.98
Quarts	**X1D22**	**X1D36**	2.09

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.
Gray	(752)	54-303-MK★	54-304-MK★
Lead	(714)	54-305-MK★	54-306-MK★
Tile Red	(717)	54-307-MK★	54-308-MK★
Green	(710)	54-309-MK★	54-310-MK★
Oak	(754)	✣311-MK	✣312-MK
Brown	(705)	✣313-MK	✣314-MK
Dust	(703)	✣315-MK	✣316-MK
Fiesta Red	(719)	✣317-MK	✣318-MK
Cans per ctn.		4	6
Wt. Ctn., lbs.		44	17

ENAMEL UNDERCOAT



KEEN KUTTER

White

Uniform finish ideally suited for either eggshell, semi-gloss or high gloss enamels. Produces a positive seal over porous surfaces. Has good coverage and can easily be tinted with Pro-Tint.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-255-MK	(150)	X3D47	X3D86★	4	45	$5.89
			Quarts			
54-256-MK	(150)	X1D05	X1D17★	6	18	1.79

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STAR ★ DENOTES BEST SELLER

MARINE ENAMEL



KEEN KUTTER

This Boat and Marine Finish is a specially developed product for use on canoes, rowboats, hunting boats, etc. May be used on wood, metal or canvas surfaces and dries to a smooth, durable finish.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	**X5D64**	**X6D27**	$9.25
Quarts	**X1D63**	**X1D81**	2.59
Pints	**D9C2**	**X1D02**	1.45

Color	Fty. Nos.	Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
White	(6414)	**54-448-MK**	**54-449-MK**	**54-450-MK**
Blue	(6410)	.....	**54-451-MK**	**54-452-MK**
Red	(6404)	.....	**54-453-MK**	**54-454-MK**
Surf Green	(5748)	.....	**54-455-MK**	.....
Light Gray	(6405)	.....	**54-457-MK**	**54-458-MK**
Green	(6408)	.....	**54-459-MK**	**54-460-MK**
Cans per Ctn.		4	6	6
Wt., Ctn., lbs.		45	18	9

SCREEN ENAMEL



KEEN KUTTER

Black

High grade formulation. Has the proper viscosity to make it easy to apply with a screen applicator or brush. Jet black in color. Dries rapidly.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-439-MK	(370)	**X2D18**	**X2D42★**	4	32	$3.45
			Quarts			
54-440-MK	(370)	**D7C3**	**D8C1★**	6	12	1.19
			Pints			
54-441-MK	(370)	**D4C5**	**D5C0★**	6	7	.75

PENETRATING FLOOR SEALER



KEEN KUTTER

Clear

This product allows for deeper penetration of hard woods such as Oak and Maple. Hardens immediate surface of wood, also sets up surface protection to preserve beauty of wood.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-465-MK	(1)	**X2D52**	**X2D80**	4	32	$4.89
			Quarts			
54-466-MK	(1)	**D8C0**	**D8C9**	6	12	1.49

PENETRATING OIL STAIN



KEEN KUTTER

Blended with pure Pro-Tint Tinting Colors to bring out an attractive color in the proper wood surface that is new, clean and has not been treated with any type of a sealer. May be recoated in ½ to 1 hour.

Per Can	Fty. Ship.	From Stock	Per Can
Quarts	**D9C7**	**X1D08**	$1.69
Pints	**D5C8**	**D6C4**	.89
½ Pints	**D3C8**	**D4C2**	.59

Color	Fty. Nos.	Quart Cans Nos.	Pint Cans Nos.	½-Pint Cans Nos.
Light Oak	(421)	**54-363-MK★**	**54-364-MK★**	**54-365-MK★**
Dark Oak	(422)	**54-366-MK**	**54-367-MK**	**54-368-MK**
Mahogany	(423)	**54-369-MK★**	**54-370-MK★**	**54-371-MK★**
Walnut Stain	(424)	**54-372-MK★**	**54-373-MK★**	**54-374-MK★**
Maple	(425)	**54-375-MK**	**54-376-MK**	**54-377-MK**
Cans per Ctn.		6	6	6
Wt. Ctn., lbs.		12	7	5

TRACTOR AND MACHINERY ENAMEL



KEEN KUTTER

A tough, durable, high grade enamel. High gloss finish preserves condition and appearance of surface on which it is applied. Brushes on easily, covers in one coat on a clean surface. In addition to applications on regular farm machinery, it is extremely useful in windmills, pumps, and equipment of a similar nature.

Per Can	Fty. Ship.	From Stock	Per Can
Gallons	**X4D45**	.....	$6.98
Quarts	**X1D29**	**X1D43**	2.19

Color	Fty. Nos.	Gallon Can Nos.	Quart Cans Nos.
Moline Gold	(903)	.....	**54-412-MK**
John Deere Green	(909)	.....	**54-413-MK★**
Oliver Dark Green	(911)	.....	**54-414-MK★**
Ford Gray	(913)	.....	**54-415-MK**
John Deere Yellow	(914)	.....	**54-416-MK**
Caterpillar Yellow	(915)	.....	**54-417-MK**
AC Yellow	(916)	.....	**54-418-MK**
International Red	(918)	.....	**54-419-MK★**
Black	(920)	**†420-MK**	**54-421-MK**
Cans in Ctn.		4	6
Wt. Ctn., lbs.		45	18

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STAR ★ DENOTES BEST SELLER

SATIN FINISH VARNISH



KEEN KUTTER

Clear

"Hand-rubbed" effect created by this fine varnish imparts a soft toned richness to any interior woodwork.

Easy to apply, will not soften under humidity or body heat, and has excellent resistance to discoloration.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-408-MK	(88)	X3D91	X4D34★	4	32	$7.39
			Quarts			
54-409-MK	(88)	X1D15	X1D28★	6	12	2.19
			Pints			
54-410-MK	(88)	D6C7	D7C4★	6	7	1.29
			½-Pints			
54-411-MK	(88)	D4C2	D4C7★	6	4	.79

INTERIOR-EXTERIOR SPAR VARNISH



KEEN KUTTER

Clear

Dries quickly to a lovely gloss finish to use over any interior wood surface. Has excellent resistance to abrasion and the action of water and alkali used in cleaning.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-404-MK	(66)	X3D57	X3D97★	4	32	$6.79
			Quarts			
54-405-MK	(66)	X1D07	X1D19★	6	12	2.19
			Pints			
54-406-MK	(66)	D6C3	D7C0★	6	7	1.29
			½-Pints			
54-407-MK	(66)	D4C1	D4C5★	6	4	.79

COLOR VARNISH



KEEN KUTTER

Made from a good grade Four Hour Varnish, to which color has been blended to give just the right shade. Designed to obtain a stained effect over an area that is already sealed, or also for touching up marred spots on furniture, woodwork, floors and various other types of wood surfaces.

Per Can	Fty. Ship.	From Stock	Per Can
Quarts	X1D04	X1D16	$1.79
Pints	D6C1	D6C8	1.09
½-Pints	D4C0	D4C4	.69

Color	Fty. Nos.	Quart Cans Nos.	Pint Cans Nos.	½-Pin tCans Nos.
Light Oak	(431)	54-384-MK★	54-385-MK★	54-386-MK★
Dark Oak	(432)	54-387-MK★	54-388-MK★	54-389-MK★
Mahogany	(433)	54-390-MK	54-391-MK★	54-392-MK★
Walnut	(434)	54-393-MK	54-394-MK	54-395-MK
Cans per Ctn.		6	6	6
Wt. Ctn., lbs.		12	7	5

FLOOR AND TRIM VARNISH



KEEN KUTTER

Clear

Provides good, durable protection for floor areas, and possesses the clarity to do a fine job on wood trim also. Provides good resistance to abrasion and resists deteriorating action of alkali cleaners.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallons			
54-400-MK	(44)	X2D67	X2D97★	4	32	$4.98
			Quarts			
54-401-MK	(44)	D8C4	D9C3★	6	12	1.59
			Pints			
54-402-MK	(44)	D5C0	D5C6★	6	7	.89
			½-Pints			
54-403-MK	(44)	D3C4	D3C8★	6	4	.59

SHELLAC



KEEN KUTTER

A very durable finish for floors, furniture and other interior wood products.

WHITE SHELLAC

Per Can		Contents in can	Cans in ctn.	Wt. Ctn. lbs.
54-3085G-MK	X3D30★	**1 Gallon**-4 lb. cut	6	58
54-3085Q-MK	D8C5★	**1 Quart**-3 lb. cut	12	**32**
54-3085P-MK	D4C5★	**1 Pint**-3 lb. cut	24	**32**
54-3085HP-MK	D2C6★	**½ Pint**-3 lb. cut	24	18

ORANGE SHELLAC

54-3086G-MK	X3D15	**1 Gallon**-4 lb. cut	6	58
54-3086Q-MK	D8C0	**1 Quart**-3 lb. cut	12	**32**
54-3086P-MK	D4C3	**1 Pint**-3 lb. cut	24	**32**
54-3086HP-MK	D2C5	**½ Pint**-3 lb. cut	24	18

NOTE—Stock items—except white shellac may also be shipped direct from factory, at prices above, with full freight allowed in lots of 200 lbs. or more in full cases or multiples thereof.

STAR ★ DENOTES BEST SELLER

HOUSE PAINT

MIZZOO



White

A good utility white house paint that provides new protection beauty for the home, farm building, or any structure where moderate cost and rugged protection from the element is desired. Can be used as a white, or tinted with colors-in-oil. May be applied by brush or spray methods.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			5-Gallon			
54-780-M	(7972)	**X9D13**	**N-X10D15★**	1	60	$12.75
			Gallon			
54-781-M	(7972)	**X1D87**	**N-X2D08★**	4	52	2.59
			Quarts			
54-782-M	(7972)	**D7C1**	**N-D7C9★**	6	18	1.00

RED BARN PAINT

MIZZOO



Red

Big value in protection for farm buildings. Made from weather resisting red oxide and oils to provide a good new finish to the exterior surface. May be applied by brush or spray methods.

Per Can		Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			5-Gallon			
54-783-M	(8693)	**X10D26**	**N-X11D40★**	1	55	$14.50
			Gallons			
54-784-M	(8693)	**X2D10**	**N-X2D33★**	4	45	2.95

METALLIC PAINT

HOME 'N GARDEN



These gold and aluminum metallic paints are easy to apply, give a brilliant finish and may be used over wood, metal, plaster, brick or concrete surfaces.

Per Jar	Fty. Ship.	From Stock	Size Jar, ozs.	Jars in Ctn.	Wt. Ctn., lbs.	Per Jar
		Gold				
54-672-M	**D1C1**	**D1C2★**	1½	24	7	$0.25
54-674-M	**D2C2**	**D2C4★**	4	12	8	.39
		Aluminum				
54-682-M	**D1C1**	**D1C2★**	1½	24	7	.25
54-684-M	**D2C2**	**D2C4★**	4	12	8	.39



ODORLESS PAINT THINNER

HOME 'N GARDEN

In thinning or reducing Odorless Paints, it is absolutely necessary to use this special paint thinner in order to retain the odorless qualities in the paint. Do not use as a brush cleaner.

Per Can	Fty. Ship.	From Stock	Quantity in Ctn.	Wt. Ctn. lbs.	Per Can
			Gallon Cans		
54-24G-M	**X1D05**	**X1D17**	6	45	$1.70
			Quart Bottles		
54-24Q-M	**D4C4**	**D4C9**	12	29	.70
			Pint Bottles		
54-24P-M	**D3C1**	**D3C4**	24	20	.49

NOTE—Stock items of Home'n Garden Paint and Thinner may also be shipped direct from factory, at prices above, with full freight allowed in lots of 200 lbs. or more in full cases or multiples thereof.

Mizzoo Paint shipped only from our stock.

STAR ★ DENOTES BEST SELLER

QUICK DRY ENAMEL

HOME 'N GARDEN



Quick-drying, all-purpose enamels. Bright, crisp fade-resistant easy flowing, high gloss Home 'n Garden enamels can be used indoors or out —forms a tough, plastic-like protective coating.

Per Can	Fty. Ship.	From Stock	Per Can
¼-Pint	D2C1½	D2C4	$0.35
½-Pint	D4C2	D4C7	.69

Color	¼-Pint Cans Nos.	½-Pint Cans Nos.
Gloss White	54-301/1-M★	54-303/1-M★
White Undercoat	54-301/2-M★	54-303/2-M★
Ivory	54-301/3-M	54-303/3-M
Lemon Yellow	54-301/5-M	54-303/5-M
Fiesta Yellow	54-301/6-M★	54-303/6-M★
Spice Brown	54-301/14-M★	54-303/14-M★
Coppertone	54-301/17-M	54-303/17-M
Lobster Red	54-301/23-M	54-303/23-M
Petal Pink	54-301/26-M★	54-303/26-M★
Chinese Red	54-301/30-M★	54-303/30-M★
Vermilion	54-301/32-M	54-303/32-M
Light Blue	54-301/40-M	54-303/40-M
Bright Blue	54-301/41-M★	54-303/41-M★
Royal Blue	54-301/43-M	54-303/43-M
Turquoise Blue	54-301/46-M	54-303/46-M
Mint Green	54-301/47-M	54-303/47-M
Lime Green	54-301/50-M	54-303/50-M
Lawn Green	54-301/51-M★	54-303/51-M★
Silver Gray	54-301/56-M	54-303/56-M
French Gray	54-301/57-M	54-303/57-M
Gloss Black	54-301/60-M★	54-303/60-M★
Flat Black	54-301/61-M★	54-303/61-M★
Screen Black	54-301/62-M	54-303/62-M
Cans per Ctn.	12	6
Wt. Ctn., lbs.	5	7

COLOR VARNISHES

HOME 'N GARDEN



All-Purpose

These clear and color All-Purpose Varnishes are made for use on all natural wood surfaces, such as woodwork, floors, cabinets and doors, for interior and exterior surfaces where a clear or color varnish is desired.

Per Can	Fty. Ship.	From Stock	Per Can
¼-Pints	D2C1½	D2C4	$0.35
½-Pints	D4C2	D4C7	.69

Color	¼-Pint Cans Nos.	½-Pint Cans Nos.
Clear Spar	54-461/90-M★	54-463/90-M★
Light Oak	54-461/91-M★	54-463/91-M★
Dark Oak	54-461/92-M★	54-463/92-M★
Walnut	‡54-461/93-M	‡54-463/93-M
Mahogany	54-461/94-M★	54-463/94-M★
Maple	‡54-461/96-M	‡54-463/96-M
Cans per Ctn.	12	6
Wt. Ctn., lbs.	4	6

GENERAL PURPOSE THINNER



HOME'N GARDEN

Clear

This is an excellent reducer for thinning enamels and varnishes. Has no strong objectionable odor. Works well for cleaning and conditioning paint brushes.

Per Can	Fty. Ship.	From Stock	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallon		
54-20G-M	X1D04	X1D16	6	45	$1.69
			Quarts		
54-20Q-M	D3C5	D3C9	12	29	.59
			Pints		
54-20P-M	D2C5	D2C8	12	20	.39
			½-Pints		
54-20HP-M	D2C2	D2C4	24	21	.29

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STAR ★ DENOTES BEST SELLER

SPRAY ENAMEL

HOME 'N GARDEN



Quick Dry

Big 16-oz. spray can. Quick drying colors provide a beautiful high gloss finish. May be used over almost any surface.

Per Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
Pints D9C0	12	16	$1.69

Color	Pint Can Nos.
White	✣350/1–M
Fiesta Yellow	✣350/6–M
Gold	✣350/8–M
Aluminum	✣350/24–M
Petal Pink	✣350/26–M
Chinese Red	✣350/30–M
Bright Blue	✣350/41–M
Royal Blue	✣350/43–M
Lawn Green	✣350/51–M
Gray Metal Primer	✣350/57–M
Gloss Black	✣350/60–M
Flat Black	✣350/61–M
Clear Acrylic	✣350/90–M

PURE WHITE SHELLAC

HOME 'N GARDEN



White

Will give a lasting, quick drying finish to wood floors, furniture and other interior wood products. May be used as the first coat on wood or plaster.

Per Jar	Fty. Ship.	From Stock	Size Jar, ozs.	Jars in Ctn.	Wt. Ctn., lbs.	Per Jar
54-692-M	**D1C1**	**D1C2★**	1½	24	7	$0.25
54-694-M	**D2C2**	**D2C4★**	4	12	8	.39

TINTING COLORS

PRO-TINT



Ground to extreme fineness in modern, high pressure roller mills to assure maximum dispersion of the colored pigment in the new alkyd type vehicle. Adequately protected against skinning when used repeatedly from the container.

- For oil, or alkyd-type paints.
- Minimizes color flooding and thinning of odorless flat enamel.
- Excellent color uniformity.
- Will not affect sheen of Eggshell, Semi-Gloss, or High Gloss enamels.
- Blends into paint quickly.
- Keyed for color fastness.

Each					Each
1½ Ounce Tubes					
All Numbers				**D2C7**	$0.42
8 Ounce Plastic Bottles					
2560/8,	2561/8,	2562/8,	2563/8,	**D6C4**	1.00
2568/8,	2569/8,	2590/8			
2564/8,	2565/8,	2566/8,	2570/8,	**D9C7**	1.50
2571/8,	2572/8,	2575/8,	2591/8		
2573/8,	2574/8,	2592/8		**X1D11**	1.75
Quart Cans					
2560Q,	2561Q,	2562Q,	2563Q,	**X1D51**	2.35
2568Q,	2569Q,	2590Q			
2564Q,	2565Q,	2566Q,	2570Q,	**X2D53**	4.00
2571Q,	2572Q,	2575Q,	2591Q		
2573Q,	2574Q,	2592Q		**X3D41**	5.50

Color	1½-Oz. Tubes Nos.	8-Oz. Plastic Bottle Nos.	Quart Cans Nos.
Raw Umber	✣2560/1½–M	✣2560/8–M	✣2560Q–M
Burnt Umber	✣2561/1½–M	✣2561/8–M	✣2561Q–M
Raw Sienna	✣2562/1½–M	✣2562/8–M	✣2562Q–M
Burnt Sienna	✣2563/1½–M	✣2563/8–M	✣2563Q–M
Chrome Yellow Light	✣2564/1½–M	✣2564/8–M	✣2564Q–M
Chrome Yellow Medium	✣2565/1½–M	✣2565/8–M	✣2565Q–M
Chrome Yellow Orange	✣2566/1½–M	✣2566/8–M	✣2566Q–M
Lamp Black	✣2568/1½–M	✣2568/8–M	✣2568Q–M
Drop Black	✣2569/1½–M	✣2569/8–M	✣2569Q–M
Chrome Green Light	✣2570/1½–M	✣2570/8–M	✣2570Q–M
Chrome Green Medium	✣2571/1½–M	✣2571/8–M	✣2571Q–M
Chrome Green Dark	✣2572/1½–M	✣2572/8–M	✣2572Q–M
Prussian Blue	✣2573/1½–M	✣2573/8–M	✣2573Q–M
Ultra Marine Blue	✣2574/1½–M	✣2574/8–M	✣2574Q–M
Cobalt Blue	✣2575/1½–M	✣2575/8–M	✣2575Q–M
Venetian Red	✣2590/1½–M	✣2590/8–M	✣2590Q–M
Rose Lake	✣2591/1½–M	✣2591/8–M	✣2591Q–M
Permanent Vermilion	✣2592/1½–M	✣2592/8–M	✣2592Q–M
No. in Ctn.	36	6	6
Wt. Ctn., lbs.	9	5	21

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STAR ★ DENOTES BEST SELLER

QUICK DRY ENAMEL

HOME 'N GARDEN



Quick-drying, all-purpose enamels. Bright, crisp fade-resistant easy flowing, high gloss Home 'n Garden enamels can be used indoors or out —forms a tough, plastic-like protective coating.

Per Can	Fty. Ship.	From Stock	Per Can
¼-Pint	D2C1½	D2C4	$0.35
½-Pint	D4C2	D4C7	.69

Color	¼-Pint Cans Fty. Nos.	¼-Pint Cans Nos.	½-Pint Cans Fty. Nos.	½-Pint Cans Nos.
Gloss White	(301/1)	54-675-M★	(303/1)	54-676-M★
White Undercoat	(301/2)	54-677-M★	(303/2)	54-678-M★
Ivory	(301/3)	‡-679-M	(303/3)	‡-680-M
Lemon Yellow	(301/5)	‡-681-M	(303/5)	‡-682-M
Fiesta Yellow	(301/6)	54-683-M★	(303/6)	54-684-M★
Spice Brown	(301/14)	54-685-M★	(303/14)	54-686-M★
Coppertone	(301/17)	‡-687-M	(303/17)	‡-688-M
Lobster Red	(301/23)	‡-689-M	(303/23)	‡-690-M
Petal Pink	(301/26)	54-691-M★	(303/26)	54-692-M★
Chinese Red	(301/30)	54-693-M★	(303/30)	54-694-M★
Vermilion	(301/32)	‡-695-M	(303/32)	‡-696-M
Light Blue	(301/40)	‡-697-M	(303/40)	‡-698-M
Bright Blue	(301/41)	54-699-M★	(303/41)	54-700-M★
Royal Blue	(301/43)	‡-701-M	(303/43)	‡-702-M
Turquoise Blue	(301/46)	‡-703-M	(303/46)	‡-704-M
Mint Green	(301/47)	‡-705-M	(303/47)	‡-706-M
Lime Green	(301/50)	‡-707-M	(303/50)	‡-708-M
Lawn Green	(301/51)	54-709-M★	(303/51)	54-710-M★
Silver Gray	(301/56)	‡-711-M	(303/56)	‡-712-M
French Gray	(301/57)	‡-713-M	(303/57)	‡-714-M
Gloss Black	(301/60)	54-715-M★	(303/60)	54-716-M★
Flat Black	(301/61)	54-717-M★	(303/61)	54-718-M★
Screen Black	(301/62)	‡-719-M	(303/62)	‡-720-M
Cans per Ctn.		12		6
Wt. Ctn., lbs.		5		7

COLOR VARNISHES

HOME 'N GARDEN



All-Purpose

These clear and color All-Purpose Varnishes are made for use on all natural wood surfaces, such as woodwork, floors, cabinets and doors, for interior and exterior surfaces where a clear or color varnish is desired.

Per Can	Fty. Ship.	From Stock	Per Can
¼-Pints	D2C1½	D2C4	$0.35
½-Pints	D4C2	D4C7	.69

Color	¼-Pint Cans Fty. Nos.	¼-Pint Cans Nos.	½-Pint Cans Fty. Nos.	½-Pint Cans Nos.
Clear Spar	(461/90)	54-721-M★	(463/90)	54-722-M★
Light Oak	(461/91)	54-723-M★	(463/91)	54-724-M★
Dark Oak	(461/92)	54-725-M★	(463/92)	54-726-M★
Walnut	(461/93)	‡-727-M	(463/93)	‡-728-M
Mahogany	(461/94)	54-729-M★	(463/94)	54-730-M★
Maple	(461/96)	‡-731-M	(463/96)	‡-732-M
Cans per Ctn.		12		6
Wt. Ctn., lbs.		4		6

GENERAL PURPOSE THINNER



HOME'N GARDEN

Clear

This is an excellent reducer for thinning enamels and varnishes. Has no strong objectionable odor. Works well for cleaning and conditioning paint brushes.

Per Can			Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Gallon		
‡-475-M	(20)	X1D04	6	45	$1.69
			Quarts		
‡-476-M	(20)	D3C5	12	29	.59
			Pints		
‡-477-M	(20)	D2C5	12	20	.39
			½-Pints		
‡-478-M	(20)	D2C2	24	21	.29

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STAR ★ DENOTES BEST SELLER

SPRAY ENAMEL

HOME 'N GARDEN



Quick Dry

Big 16-oz. spray can. Quick drying colors provide a beautiful high gloss finish. May be used over almost any surface.

Per Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
Pints D9C0	12	16	$1.69

Color	Fty. Nos.	Pint Can Nos.
White	(350/1)	✣650–M
Fiesta Yellow	(350/6)	✣651–M
Gold	(350/8)	✣652–M
Aluminum	(350/24)	✣653–M
Petal Pink	(350/26)	✣654–M
Chinese Red	(350/30)	✣655–M
Bright Blue	(350/41)	✣656–M
Royal Blue	(350/43)	✣657–M
Lawn Green	(350/51)	✣658–M
Gray Metal Primer	(350/57)	✣659–M
Gloss Black	(350/60)	✣660–M
Flat Black	(350/61)	✣661–M
Clear Acrylic	(350/90)	✣662–M

PURE WHITE SHELLAC

HOME 'N GARDEN



White

Will give a lasting, quick drying finish to wood floors, furniture and other interior wood products. May be used as the first coat on wood or plaster.

Per Jar		Fty. Ship.	From Stock	Size Jar, ozs.	Jars in Ctn.	Wt. Ctn., lbs.	Per Jar
54–737–M	(69X)	D1C1	D1C2★	1½	24	7	$0.25
54–738–M	(69X)	D2C2	D2C4★	4	12	8	.39

TINTING COLORS

PRO-TINT



Ground to extreme fineness in modern, high pressure roller mills to assure maximum dispersion of the colored pigment in the new alkyd type vehicle. Adequately protected against skinning when used repeatedly from the container.

- For oil, or alkyd-type paints.
- Minimizes color flooding and thinning of odorless flat enamel.
- Excellent color uniformity.
- Will not affect sheen of Eggshell, Semi-Gloss, or High Gloss enamels.
- Blends into paint quickly.
- Keyed for color fastness.

Each		Each
1½ Ounce Tubes		
489-540	D2C7	$0.42
8 Ounce Tubes		
490, 493, 496, 499, 511, 514, 535	D6C4	1.00
502, 505, 508, 517, 520, 523, 532, 538	D9C7	1.50
526, 529, 541	X1D11	1.75
Quart Cans		
491, 494, 497, 500, 512, 515, 536	X1D51	2.35
503, 506, 509, 518, 521, 524, 533, 539	X2D53	4.00
527, 530, 542	X3D41	5.50

Color	Fty. Nos.	1½-Oz. Tubes Nos.	8-Oz. Tubes Nos.	Quart Cans Nos.
Raw Umber	(2560)	✣489–M	✣490–M	✣491–M
Burnt Umber	(2561)	✣492–M	✣493–M	✣494–M
Raw Sienna	(2562)	✣495–M	✣496–M	✣497–M
Burnt Sienna	(2563)	✣498–M	✣499–M	✣500–M
Chrome Yellow Light	(2564)	✣501–M	✣502–M	✣503–M
Chrome Yellow Medium	(2565)	✣504–M	✣505–M	✣506–M
Chrome Yellow Orange	(2566)	✣507–M	✣508–M	✣509–M
Lamp Black	(2568)	✣510–M	✣511–M	✣512–M
Drop Black	(2569)	✣513–M	✣514–M	✣515–M
Chrome Green Light	(2570)	✣516–M	✣517–M	✣518–M
Chrome Green Medium	(2571)	✣519–M	✣520–M	✣521–M
Chrome Green Dark	(2572)	✣522–M	✣523–M	✣524–M
Prussian Blue	(2573)	✣525–M	✣526–M	✣527–M
Ultra Marine Blue	(2574)	✣528–M	✣529–M	✣530–M
Cobalt Blue	(2575)	✣531–M	✣532–M	✣533–M
Venetian Red	(2590)	✣534–M	✣535–M	✣536–M
Rose Lake	(2591)	✣537–M	✣538–M	✣539–M
Permanent Vermilion	(2592)	✣540–M	✣541–M	✣542–M
Cans per Ctn.		36	6	6
Wt. Ctn., lbs.		9	5	21

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STAR ★ DENOTES BEST SELLER

PAINT COLOR SYSTEM

KEEN KUTTER



The purchase of a Keen Kutter Tint-A-Matic Paint Mixer can be financed under our fixture financing plan. The dealers requirement for financing can be handled on 12, 24 or 36 month periods as follows:

12 Months Financing Plan

Dealers Cost	X775D00
Down Payment	X100D00
Balance	X675D00
Carrying Charge	X30D38
Total Balance	X705D38
Dealer Pays	**X58D78 Per Month**

24 Months Financing Plan

Dealers Cost	X775D00
Down Payment	X125D00
Balance	X650D00
Carrying Charge	X58D50
Total Balance	X708D50
Dealer Pays	**X29D52 Per Month**

36 Months Financing Plan

Dealers Cost	X775D00
Down Payment	X150D00
Balance	X625D00
Carrying Charge	X84D38
Total Balance	X709D38
Dealer Pays	**X19D70 Per Month**

WRITE TO CREDIT DEPARTMENT FOR PROPER TERMS

TINT-A-MATIC PAINT MIXERS

PROVEN COLOR MACHINE FEATURES

Yours . . . at 1/3 the Cost of Comparable Models on the Market Today!

Yes, here are features as new as the idea of color machines—proven in actual use in hundreds of our color machines in the busy paint color market. The BIG NEWS of this LOW COST color machine is important to you . . . it provides the advantages of top notch engineering proven by actual performance in practical use by dealers throughout the American Continent.

- **Attractive design . . . compliments store appearance.**
- **Compact . . . occupies only 28x30 inches counter space—height 35 inches.**
- **Large Colorant capacity . . . saves time.**
- **Accident proof . . . no exposed moving parts.**
- **Manually operated . . . set it any place in the store.**
- **Anti-Skinning . . . unique container design prevents skinning of colorants.**
- **Fast color delivery . . . improves customer service.**
- **Precision color delivery . . . insures color accuracy.**
- **Metallic cabinet finish . . . easy to wipe clean.**
- **Adjustable can tray . . . for gallons, quarts and pints.**

Each
✣TT-MK X775D00
Crated. Wt. 400 lbs.

Designed to provide the paint dealer with a scientifically simplified color system that eliminates the necessity for large investments in bulk stock of colored paint. Here is a planned color system calculated to provide for all future color trends.

Now when the public demand for color changes, these tubes of colorant and the paint bases are always new, up-to-date materials that can supply the new color! Operate with lower investment, get fast turnover, and supply more colors than ever before!

These colorants are precision controlled to assure color accuracy at all times. They are fluid in character and easily dispersed to allow for speedy mixing with any of the paint bases.

Only 2 Paint Bases in each finish . . . a white base for the lighter color range . . . a neutral base for all the deeper colors. Approved paint bases are available in all types of paint such as latex . . . alkyd . . . oil . . . P. V. A. . . . acrylic and exterior paints. Refer to following pages for description of approved paint bases in type of paint or finish desired.

The Color System Display and Color Books provide complete, simple information for the quick mixing of hundreds of paint colors. Take-home color chips and color books provide a beautiful color showing that is planned to provide for the varying trends of color preference so that you are always equipped to meet your customers' color needs.

The Colorant—Only 9 Colorants in 6 Tube Sizes and Quarts

Ask about our Colorant Plan—It allows you to sell all colors at the same price as ready-mixed colors.

COLORANTS

		Per Tube
4-Ounce	D6C5	$1.00
2-Ounce	D4C9	.75
1-Ounce	D3C2	.50
½-Ounce	D2C5	.40
¼-Ounce	D1C7	.25
1/16-Ounce	D1C7	.25
Per Can Quarts	X4D61	Per Can $7.50

Color	4 oz. Size Nos.	2 oz. Size Nos.	1 oz. Size Nos.	½ oz. Size Nos.	¼ oz. Size Nos.	1/16 oz. Size Nos.	Quart Size Nos.
A —Yellow	54-2521/4-MK	54-2521/2-MK	54-2521/1-MK	54-2521/½-MK	54-2521/¼-MK	54-2521/1/16-MK	54-2521Q-MK
B —Phthalo Green	54-2522/4-MK	54-2522/2-MK	54-2522/1-MK	54-2522/½-MK	54-2522/¼-MK	54-2522/1/16-MK	54-2522Q-MK
C —Phthalo Blue	54-2523/4-MK	54-2523/2-MK	54-2523/1-MK	54-2523/½-MK	54-2523/¼-MK	54-2523/1/16-MK	54-2523Q-MK
D —Fushia	54-2524/4-MK	54-2524/2-MK	54-2524/1-MK	54-2524/½-MK	54-2524/¼-MK	54-2524/1/16-MK	54-2524Q-MK
E —Red Oxide	54-2525/4-MK	54-2525/2-MK	54-2525/1-MK	54-2525/½-MK	54-2525/¼-MK	54-2525/1/16-MK	54-2525Q-MK
F —Orange	54-2526/4-MK	54-2526/2-MK	54-2526/1-MK	54-2526/½-MK	54-2526/¼-MK	54-2526/1/16-MK	54-2526Q-MK
G —Sienna	54-2527/4-MK	54-2527/2-MK	54-2527/1-MK	54-2527/½-MK	54-2527/¼-MK	54-2527/1/16-MK	54-2527Q-MK
H —Brown	54-2528/4-MK	54-2528/2-MK	54-2528/1-MK	54-2528/½-MK	54-2528/¼-MK	54-2528/1/16-MK	54-2528Q-MK
J —Black	54-2529/4-MK	54-2529/2-MK	54-2529/1-MK	54-2529/½-MK	54-2529/¼-MK	54-2529/1/16-MK	54-2529Q-MK
Number in ctn	6	6	6	6	6	6	4
Wt., ctn., lbs.	4	2½	1½	¾	½	½	20

Items marked ✣ can only be furnished by shipping from factory, F. O. B. Rockford, Ill. Full freight allowed in lots of 200 lbs. or more in full cases or multipies thereof.

Colorants may also be furnished by shipping direct from factory, F. O. B. Rockford, Ill. Allowance on colorants will be made by factory when ordered with Paint Bases on following page. Full freight allowed in lots of 200 lbs. (colorants and paint bases combined).

COLOR SYSTEM PAINT BASES



KEEN KUTTER



LOW LUSTRE HOUSE PAINT

Possesses same characteristics as Low Lustre House Paint but is "keyed to the Keen Kutter Paint Coloring System." Will readily accept colorants of system as well as Pro-Tint colors and may also be used as a white.

EXTERIOR HOUSE PAINT

Durable, lead-free, high-hiding white carefully formulated. Keyed to Keen Kutter Paint Coloring System, this dazzling white paint is formulated from non-chalking pigments to give it excellent color retention when used as a base white with colors of Keen Kutter Coloring System. Will not erode and discolor the brick or darker siding around trim areas.

QUICK DRY ENAMEL

Processed from finest modern liquids to provide glass-like non-yellowing white surface. "Keyed" for use with any of the Keen Kutter colors, it gives a surface of great durability whether used inside or out, and on almost all surfaces—wood, metal, or plaster.

WOOD TONE STAIN SEALER

Provide the most modern and dependable wood finishing method for the home today. Simple two coat method—1 coat of sealer stain and 1 coat of clear varnish—gives a uniformity of color toning to wood that is really beautiful. Made from the basic colorants of the versatile Keen Kutter Paint Coloring System, offer a wide range of exciting modern stains.

ODORLESS ALKYD FLAT PAINT

Covers in 1 coat, self-priming, high film build, rock hard dry, scrubbable, no brush marks, low odor. For use on plaster, wallboard, wood, concrete, brick, metal. 100% alkyd flat paint helps hide surface defects. May be tinted to hundreds of shades with colorants of Keen Kutter Paint Coloring System, can also be used as a white. One-coat coverage of surface, will dry to touch in one hour. Covers over 500 sq. ft. per gallon.

ALKYD FLAT WALL PAINT

Extremely versatile product formulated with low odor materials. "Keyed" to Keen Kutter Paint Coloring System, gives excellent coverage in its pure white form, yet readily accepts colorants of Keen Kutter System to provide a wide range of decorator colors, and may be easily tinted with Pro-Tint colors.

ALKYD SEMI-GLOSS FINISH

Professional quality semi-gloss finish—provides satiny sheen popular in offices, stores, institutions, and in kitchens and bathrooms where its odorless qualities make it highly acceptable. Satin finish will stand up under repeated cleanings. "Keyed to Keen Kutter Paint Coloring System," may be used as a white, and will also readily accept colorants of that system as well as Pro-Tint Tinting Colors.

SATIN FINISH LATEX PAINT

For use on plaster, wood, primed metal, painted surfaces, brick, plywood, and color-fast wallpaper. Rubber base paint that offers hundreds of colors in this modern latex interior paint. Scrubbable and wipes clean easily. Dries within 30 minutes without any lingering paint odor.

White Paint Bases—For the lighter or pastel shades of color.

Neutral Paint Bases—For the deeper and brighter shades of color.

Per Can		Fty. Ship.	From Stock	Size Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
			Low Lustre House Paint—White				
54-570-MK	(3800)	X4D46	X4D96	Gal.	4	54	$7.29
54-571-MK	(3800)	X1D31	X1D46	Qt.	6	21	2.19
			Low Lustre House Paint—Neutral				
✣572-MK	(3850)	X4D46	.....	Gal.	4	54	7.29
✣573-MK	(3850)	X1D31	.....	Qt.	6	21	2.19
			Exterior House Paint—White				
54-559-MK	(3500)	X4D66	X5D18	Gal.	4	61	7.59
54-560-MK	(3500)	X1D35	X1D50	Qt.	6	23	2.25
			Exterior House Paint—Neutral				
✣561-MK	(3550)	X4D66	.....	Gal.	4	61	7.59
✣562-MK	(3550)	X1D35	.....	Qt.	6	23	2.25
			Quick Dry Enamel—White				
54-563-MK	(3600)	X5D16	X5D73	Gal.	4	47	8.98
54-564-MK	(3600)	X1D46	X1D62	Qt.	6	18	2.59
			Quick Dry Enamel—Neutral				
✣565-MK	(3650)	X5D16	.....	Gal.	4	47	8.98
✣566-MK	(3650)	X1D46	.....	Qt.	6	18	2.59
			Wood Tone Stain Sealer				
✣567-MK	(18)	X2D96	.....	Gal.	4	32	5.45
✣568-MK	(18)	D9C2	.....	Qt.	6	12	1.59
✣569-MK	(18)	D5C4	.....	Pt.	6	7	.95
			Odorless Alkyd Flat Paint—White				
54-543-MK	(1000)	X3D65	X4D06	Gal.	4	56	5.98
54-544-MK	(1000)	X1D10	X1D22	Qt.	6	21	1.89
			Odorless Alkyd Flat Paint—Neutral				
✣545-MK	(1050)	X3D65	.....	Gal.	4	56	5.98
✣546-MK	(1050)	X1D10	.....	Qt.	6	21	1.89
			Alkyd Flat Wall Paint—White				
54-547-MK	(3100)	X3D45	X3D83	Gal.	4	54	5.89
54-548-MK	(3100)	X1D05	X1D17	Qt.	6	20	1.79
			Alkyd Flat Wall Paint—Neutral				
✣549-MK	(3150)	X3D45	.....	Gal.	4	54	5.89
✣550-MK	(3150)	X1D05	.....	Qt.	6	20	1.79
			Alkyd Semi-Gloss Finish—White				
54-551-MK	(3200)	X4D23	X4D70	Gal.	4	53	6.98
54-552-MK	(3200)	X1D23	X1D37	Qt.	6	20	2.09
			Alkyd Semi-Gloss Finish—Neutral				
✣553-MK	(3250)	X4D23	.....	Gal.	4	53	6.98
✣554-MK	(3250)	X1D23	.....	Qt.	6	20	2.09
			Satin Finish Latex Paint—White				
54-555-MK	(3400)	X3D87	X4D30	Gal.	4	48	6.39
54-556-MK	(3400)	X1D14	X1D27	Qt.	6	19	1.89
			Satin Finish Latex Paint—Neutral				
✣557-MK	(3450)	X3D87	.....	Gal.	4	48	6.39
✣558-MK	(3450)	X1D14	.....	Qt.	6	19	1.89

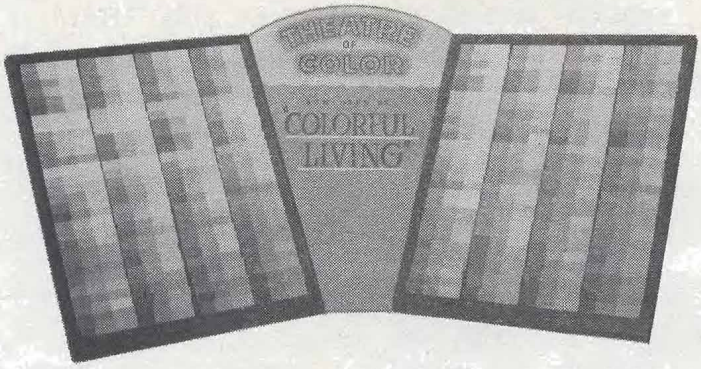
Items marked ✣ can only be furnished by shipping from factory, F. O. B. Rockford, Ill. Full freight allowed in lots of 200 lbs. or more in full cases or multiples thereof.

NOTE—Stock items may also be shipped direct from factory, at prices above, with full freight allowed in lots of 200 lbs. or more in full cases or multiples thereof.

SPECIAL NOTE—TEMPORARILY ALL ITEMS LISTED ON THIS PAGE ARE AVAILABLE ON A DIRECT SHIPMENT BASIS.

PAINT COLOR SYSTEM SELLING AIDS

KEEN KUTTER



"THEATER OF COLOR" CHIP RACK

720 paint colors are displayed in this unique color display . . . 3 shades . . . deep, medium and light of a color, are shown on each of 240 color chips. Chip is 1½x4⅛ inches. The display structure consists of a keystone-shaped center message panel and 2 wings, each having 4 vertical rows of 33 horizontal rows. Each wing, finished in a neutral charcoal grey finish, is supported by a sturdy easel, and secured to the center panel by a sliding slot device. Packaged flat in compact carton and easily assembled in moments. Sturdily constructed of wood, masonite and metal reinforcings. 24½ inches high, 48 inches wide, 21 inches deep. Shipping weight 19 lbs.

Per Rack
✣**MA347-MK**—Furnished with Color Machine.

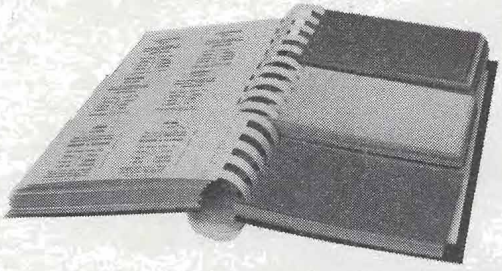
Replacement Packs of Chips

Can be ordered, specifying, of course, the color numbers desired. Individually packaged in cellophane, 10 chips per pack . . . minimum order 50 packs of one or more assorted color.

Per Pack (10 Chips)
✣**MA345-MK D0C8**

Complete Set of Chips

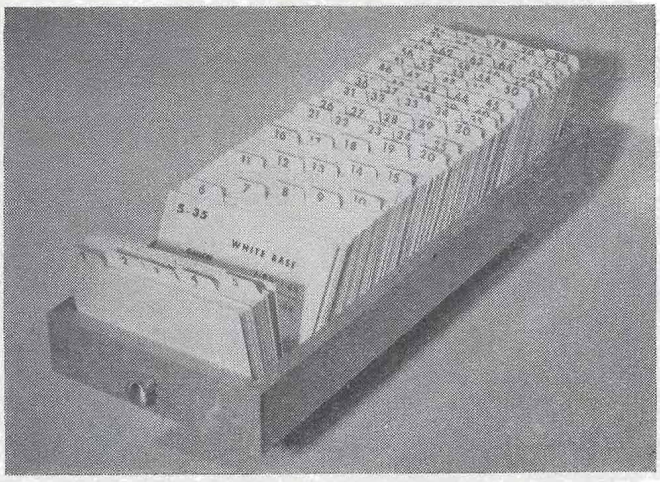
Per Set (720 Chips)
✣**MA352-MK X5D76**



COLOR DIRECTORY

720 colors are shown in this compact, easy to carry color book . . . invaluable as a "loan-out" book for your customer to make that color selection at home, or for the professional painter on his job. 240 different colors in each of 3 stacks makes it possible to view hundreds of attractive color combinations. The book displays an extensive color selection ranging from medium deep tones to very light pastels . . . each color generously shown on page size 2¼x4⅛ inches. Bound with multi-ring binding, with non-warping clear vinyl plastic cover. Each page shows 3 colors, each identified by Master Color System number. Each page identified with chip rack location number and book page number. Packed in individual shipping box. 6¾ inches long, 4⅛ inches wide, ¾ inch thick. Shipping weight 2 lbs.

Each
✣**MA346-MK**—Furnished with Color Machine.



COLOR FORMULA FILE

Indispensable, in use with the color machine, for rapid location of the color formulas. The shallow wood tray allows easy access to cards in locating formulas from either left or right side of the file. Formulas are filed in numerical order by color system number. For example, color No. 15-24 is found under tab No. 15, and the second half of the number "24" gives its order sequence in this group. The 3x5 inch formula cards are divided into 80 groups and are so divided among the 80 index tabs of the file. All cards and index dividers are securely locked into the tray by a threaded retaining rod. Additional cards may be added as future requirements arise. 3¾ inches high, 6⅛ inches wide, 16½ inches deep. Shipping weight 7 lbs.

Each
✣**MA302-MK**—Furnished with Color Machine.



MASTER COLOR INDEX

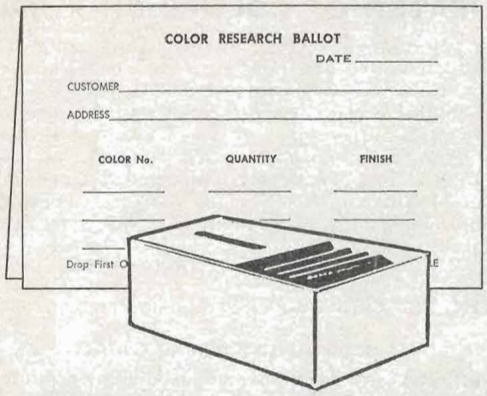
1156 colors are shown in this compact, specially designed color reference book. Each color is shown on chips ¾x1½ inches in size. They are shown in color hue and shade groups of approximately 15 colors on each of 80 pages to facilitate color comparisons. The two-stack binding permits comparisons between color groups for planning of hundreds of color harmonies. Book opens quickly and easily to be used in the flat position or in the position illustrated above. Invaluable for use by the decorator or architect as a color specification reference book . . . designed to fit into the No. MA303 Architect-Decorator Color Case. Covered in rich brown leatherette covering and equipped with 2 sets of metal multi-ring bindings with trigger releases for easy opening. 10¾ inches long, 4⅝ inches wide, 2 inches thick. Shipping weight 3 lbs.

Each
✣**MA338-MK**—Furnished with Color Machine.

Items marked ✣ can only by furnished by shipping from factory, F. O. B. Rockford, Ill. Full freight allowed on lots of 200 lbs. or more in full cases or multiples thereof.

PAINT COLOR SYSTEM SELLING AIDS

KEEN KUTTER



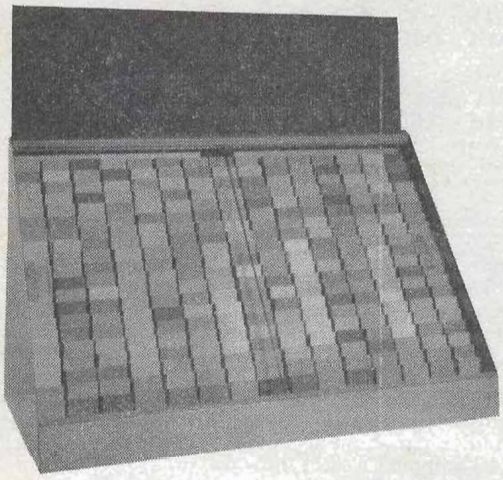
COLOR RESEARCH SURVEY PROGRAM

Surveying the decorating, fashion and industrial fields for color trends.

*Constant observation by experienced color specialists of new, developing color trends in all markets and commodity areas.

*A continuing reporting service for every season of the year, keeping you fully informed and equipped as the leading color center of your community.

Become a participating member of this National Survey Group.



9 TUBE COLOR SYSTEM CHIP RACK

300 Colors

Clear, heavy plate glass sliding doors protect color chips from dust in this sturdy metal cabinet. The 15 horizontal rows and 20 vertical rows are clearly identified by location tape, and the stepped arrangement displays the colors clearly. Spring clips in back of rack provide for use of header cards . . . a variety of card designs and shapes can be accommodated. Glass doors can easily be removed by merely loosening two screws at top sides of rack. Rear of rack provides additional storage space for additional merchandising aids. Finished in neutral gray finish. 2x26 inch space at bottom front provides additional excellent space for individualizing message. 15½ inches high, 26¼ inches wide, 13 inches deep. Shipping weight 30 lbs.

Per Rack

MA307–MK—Furnished with minimum order for tubes of colorants.

Replacement Packs of Chips

Can be ordered, specifying, of course, the color numbers desired. Each color individually packaged in cellophane, 10 chips per pack . . . minimum order 50 packs of one or more assorted colors.

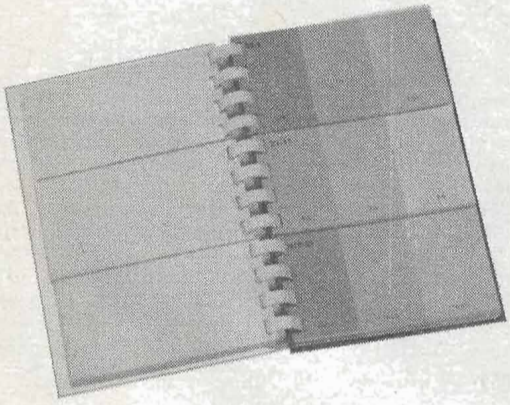
Per Pack (10 Chips)

MA327–MK D0C6

COMPLETE SET OF CHIPS

Per Set (300 Chips)

MA308–MK X1D80



9-TUBE COLOR SYSTEM TAKE-HOME COLOR BOOK

300 colors are shown in this compact, easy to carry color book . . . invaluable as a "loan-out" book for your customer to make that color selection at home, or for the professional painter on his job. 100 different colors in each of 3 stacks makes it possible to view hundreds of attractive color combinations. The book displays an extensive color selection ranging from medium deep tones to very light pastels . . . each color generously shown on page size 2¾x4 inches. Color names, formulas, and other data clearly printed on back of each color page. Bound with multi-ring binding, with non-warping clear vinyl plastic cover. Includes alphabetical index of colors together with chip rack location number for MA308 Color Chips. Packed in individual shipping box. 8½ inches long, 5 inches wide, 1 inch thick. Shipping weight 2 lbs.

Each

MA306–MK—Furnished with minimum order for tubes of colorant.

COLOR CARDS, CAPS, PADDLES, SIGNS, ETC.

Available in reasonable quantities with Keen Kutter paint order.

MA197–MK—**Wood Tone Color Card**—Interior and Exterior Wood Tone Finishes plus Penetrating Oil Stains.

MA776–MK—**Interior Paint Color Cards**—Latex, Flat and Semi-Gloss Finish in 36 colors.

MA777–MK—**Quick Dry Enamel Color Card**—Quick Dry Enamels, Color Varnishes, Tractor & Machinery Enamels, Marine Finishes, Metal Primer and Aluminum.

MA778–MK—**House & Trim Color Card**—House & Trim Ready-Mix Color, Floor & Deck Enamels and Barn Paint.

MA779–MK—**Low Lustre House Paint Color Card**—36 Exterior Colors.

MA780–MK—**Product Data Book**—General description of each product with basic uses and information.

MA781–MK—**Ad Mat Book**—Series of Ad Mats identifying various products in this line. In ordering Ad Mats, specify Ad Mat numbers.

MA782–MK—**Paint Caps**—Available in three sizes—7, 7¼, 7½. Specify quantity desired on each size when ordering.

MA783–MK—**Paint Paddles**—1⅛x14 inches. Sturdy wood Paddles.

MA784–MK—**Can Openers**—Dual feature usage, opening and closing paint can lids.

MA785–MK—**Wet Paint Signs.**

Items marked ✠ can only be furnished by shipping from factory, F. O. B. Rockford, Ill. Full freight allowed on lots of 200 lbs. or more in full cases or multiples thereof.

ALKYD
BRITE TRIM COLORS


SUNGLO


ALPINE BLUE


VISTA GREEN

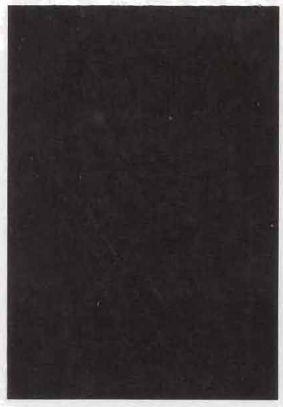

MAROON


BRIGHT RED


TEAL BLUE

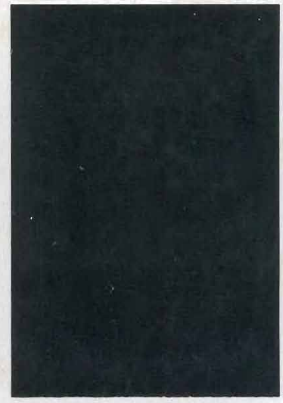

BRIGHT GREEN


BROWN


QUAKER BROWN


FOREST GREEN


SPRUCE GREEN


BRONZE GREEN

QUICK DRYING

ALSO MADE IN
WHITE
BLACK

NOTE: Additional Bright Trim Color Cards can be entered on your orders as D-BT/PAINT

FLOOR ENAMEL

Quick Drying



CLEAN GRAY



BLUE GRAY



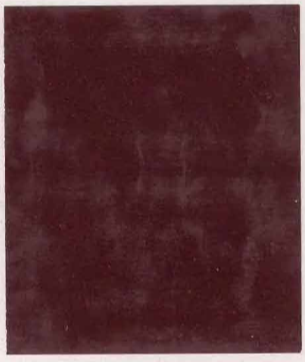
TILE GREEN



LIGHT BLUE GRAY



TILE RED



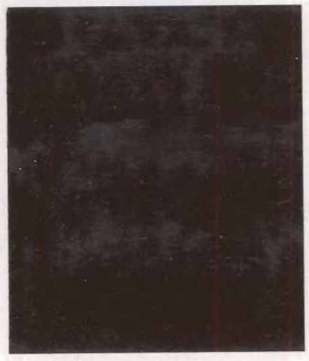
MAROON



DARK OAK



LIGHT OAK



WALNUT

ALSO

WHITE

Intermixed Colors

The following intermixes are obtained by mixing equal parts of the colors indicated:



1. TILE RED
LIGHT BLUE GRAY



4. LIGHT BLUE GRAY
BLUE GRAY



2. TILE GREEN
LIGHT BLUE GRAY



5. MAROON
LIGHT BLUE GRAY



3. DARK OAK
LIGHT BLUE GRAY



6. CLEAN GRAY
WALNUT

NOTE: Additional Floor Enamel Color Cards can be entered on your orders as D-FE/PAINT

Quick Drying ENAMEL

Washable ✣ Durable ✣ One Coat Covers

A PERFECTED ENAMEL OF OUTSTANDING QUALITY . . .

Meets every test of superior performance on all types of interior surfaces.

Covers solidly in ONE COAT and dries quickly in four to six hours to a beautifully lustrous, high gloss finish.

So EASY TO APPLY it may be used by the most inexperienced with perfect results. Works like magic—flows freely without laps or brush marks—will not run or sag.

Colors remain bright as long as the paint film lasts. Its hard, tile-like surface will retain its beautiful color and finish with frequent washing.

This popular enamel sets a new standard of beauty in modern color styling. Drab colors disappear like magic under the brush on all surfaces where these beautiful colors are applied. Its smooth beauty enhances the brilliance of its color tones and adds a zest and interest to home surroundings that only color can achieve.

When used on walls and woodwork provides backgrounds of distinction. Ideal for kitchens, bathrooms, pantries and cabinets. Acids, alcohol, strong soaps and washing solutions will not mar its fine finish. Adds new life and interest to old furniture.

Its excellent coverage and fine working qualities are quickly recognized and enthusiastically endorsed by "paint-wise" master craftsmen with their unfailing sense of values based on sound working experience, because they know that this fine quick drying enamel offers extra value from the standpoint of economy, performance and real beauty of finish.

ALSO BLACK • WHITE AND ENAMEL UNDERCOATER



NOTE: Additional Quick Drying Enamel Color Cards can be entered on your orders as D-E/PAINT

MACHINERY and IMPLEMENT ENAMEL

- **Quick Drying**
- **Permanent Colors**
- **Maximum Service**

Ideal for Tractors—Trucks—Wagons—Agricultural Equipment of All Kinds—on Wood or Metal Surfaces.

These colors match well-known implement Manufacturers Standard Colors to permit repainting farm machinery in colors originally painted.



YELLOW
Matches John Deere Yellow



GRAY
Matches Ford Gray



FLAMBEAU RED
Matches Case Flambeau Red



LIGHT GREEN
Matches John Deere Green



DARK GREEN
Matches Oliver Green



ORANGE
Matches Allis Chalmers Orange



ROYAL BLUE
Matches Int. Harvester Blue



CATERPILLAR YELLOW



BLUE GRAY
Matches Ferguson Gray



BRIGHT RED
Matches Case Red
John Deere Red
Oliver Red
International Harvester Red

BLACK

REDUCER

NOTE: Additional Machinery and Implement Enamel Color Cards can be entered on your orders as D-ME/PAINT

SIMMONS PAINTS AND VARNISHES

Money Can Buy No Better Paint.

GOES FARTHER—LOOKS BETTER—COSTS NO MORE

SIMMONS GUARANTEED

As Their Name Clearly Indicates, Every Product Contained in This Line is Backed by Our Guarantee of Satisfaction, if Used According to Directions on the Can. Such a Guarantee Can Only be Made Because of Our Complete Confidence in the Superior Quality of Every Paint Product Contained in this Line, and its Ability to Meet the Most Exacting Needs with Entirely Satisfactory Results.

This Confidence is backed by the Sure Knowledge that SIMMONS Guaranteed Paint Products Contain Only the Finest Pigments and Liquids that Afford the Utmost in Quality and Superior Performance. The Raw Materials Used in Their Manufacture are Laboratory Tested and Approved and Must Withstand the Most Rigid Tests of Exposure and Wear.

Many Years of Quality Paint Manufacturing Experience Has Been Productive of Formulas and Manufacturing Skill that are Your Assurance of Finer Working Qualities, Endurance, and Exceptional Beauty of Finish.

The Money-Saving Paint. Low in Price
Yet Above the Average in QUALITY.

SIMCO

This Line of Paint Products at Popular Prices that Offer Far Better than Average Quality as Compared with Competitive Paint Products in Their Price Class.

Every Product in This Line Represents Extra Value and Real Economy. They Contain Materials that are Readily Recognized by the Average Paint Buyer for Their Fine Properties. Many of the Materials Used in Their Manufacture Are Ordinarily Contained Only in the Most Expensive Finishes.

They are Well Known for Their Preservative and Long Wearing Qualities — Cover Well, and Retain Their Brilliance and Color with Long Wear.

Simco Quality Paint Products Afford a Truly Economical Job at Modest Cost, and Represent an Excellent Investment in Quality and the Assurance of a Far Better than Average Paint Job.

This Line is Designed to Meet the Requirements of the Buyer Who is Looking for Real Paint Value at Moderate Price.

Buy Them For:

ECONOMY—BEAUTY—PROTECTION—

2040 SUPER WHITE HOUSE PAINT

SIMMONS GUARANTEED

GAS PROOF



SUPER WHITE HOUSE PAINT is a solid-covering, first-quality product for general exterior use. Manufactured on a formula containing a high percentage of Titanium Pigment, celebrated for its extreme whiteness and beauty of finish, combined with Zinc Oxide which provides an extra-hard surface that retards chalking to an excessive degree, and assures longer life of the film.

Will resist darkening action of fumes and gases in industrial areas. Because of its high Titanium content, this product has self-cleaning properties not found in ordinary house paints, making this an ideal finish for dust storm areas.

Covers approximately 650 square feet per gallon, one coat over well primed surfaces in good condition.

Drying time 24 to 48 hours for recoating.

Analysis by Weight:

Pigment	62%
Vehicle	38%
	100%

Pigment

Zinc Oxide	30%
Titanium Pigments	70%
	100%

Vehicle

Refined Linseed Oil	67%
Treated Soya Bean Oil	10%
Hydrocarbons	13%
Driers	10%
	100%

Per Can		Contents of Can	Cans in Carton	Wt. per Carton, lbs.
54–2040G–M	X4D59 ★	1 Gallon	4	68
54–2040Q–M	X1D33 ★	1 Quart	6	28
54–2040P–M	D7C3	1 Pint	6	14
54–2040/5G–M	X22D70	5 Gallons	1	85

MILDEW RESISTANT

Same as 2040 with Mildew Resistant Added

54–9040G–M	X4D74	1 Gallon	4	68
54–9040Q–M	X1D37	1 Quart	6	28

STAR ★ DENOTES BEST SELLER

HOUSE PAINT

SIMMONS GUARANTEED—LEAD-TITANIUM-ZINC



LTZ House Paint is a First Quality Product, Containing Only the Finest Pigments and Vehicle. As Indicated in the Formula Shown, it Contains a Good Percentage of White Lead and Zinc Oxide, Pigments which are Well Known for Their Excellent Wearing and Highly Protective Qualities. A High Percentage of Titanium Pigment is Also Used in its Formulation. Titanium is Outstanding for its Opacity and Extreme Whiteness, and Not Only Assures an Economical Job Because of its Strong Covering Properties, But Produces a Beautifully White Film Unparalleled by Any Other Pigment Used in Modern Paint Manufacturing. Weathers Evenly to a Fine Smooth Film that is Ideal for Subsequent Painting.

The Popular House Paint Colors Contained in this Line are Especially Selected to Fulfill the Need for Bright Clean Colors so Much in Demand in Modern Color Styling. They are Made of Only the Finest Pigments of Maximum Color Strength, and Will Retain Their Purity and Strength of Color with Long Wear.

LTZ House Paint Meets the Most Rigid Requirements, and is Used Extensively Today as a Finish Coat in Our Two Coat Painting System, in Conjunction with S/2428 SIMMONS Guaranteed Primer and Sealer, Where a Two Coat Paint Job is Specified. Because of the Highly Opaque Quality of Our LTZ House Paint, One Coat of SIMMONS Guaranteed Primer and Sealer and One Coat of LTZ House Paint Will Frequently Produce a Finish Superior in Fineness of Finish and Endurance to the Average Three-Coat Job Finished with an Ordinary House Paint.

Covers Approximately 500-600 Square Feet per Gallon, One Coat Over Well Primed Surfaces in Good Condition.

ANALYSIS—WHITE

Pigment	65%
Vehicle	35%
	100%

Pigment		Vehicle	
White Lead	25%	Refined Linseed Oil	67%
Zinz Oxide	25%	Treated Soya Oil	10%
Titanium Pigments	50%	Hydrocarbons	13%
	100%	Driers	10%
			100%

Per Can	Nos. 2011, 2020, 2037	Other Nos.
1 Gallon Cans	X4D74	X4D59
1 Quart Cans	X1D38	X1D33
1 Pint Cans	D7C6	D7C3
5 Gallon Cans	.....	X22D70

Colors	Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.	5 Gallon Cans Nos.
Black		54-2001Q-M		
~~Buckskin~~	~~54-2027G-M~~			
Brown—Rich	54-2006G-M	54-2006Q-M		
Cream—Mission	54-2029G-M	~~54-2029Q-M~~		
Gray—				
Blue	54-2018G-M	54-2018Q-M		
Clean	54-2015G-M	54-2015Q-M		
Green	54-2020G-M	54-2020Q-M	54-2020P-M	
Cypress	54-2024G-M	54-2024Q-M		
Seafoam	54-2031G-M	54-2031Q-M		
Texoma	54-2011G-M	54-2011Q-M		
White	54-2000G-M ★	54-2000Q-M ★	54-2000P-M	54-2000/5G-M
Yellow—Harvest	54-2037G-M	~~54-2037Q-M~~		
Cans in Ctn.	4	6	6	1
Wt. Ctn. lbs.	68	28	14	85

QUICK-DRYING BRIGHT TRIM COLORS

SIMMONS GUARANTEED



These Bright, Non-Settling Colors are Made on a Alkyd Base that Insures Extra Durability and Protection. The Color Pigments Used in Their Manufacture are Pure and Unadulterated and Afford Maximum Color Retention. They will Weather Exceptionally Well and Retain their Bright Clean Colors with Long Wear. Provides a Durable Elastic Film that Assures Greater Protection. Highly Decorative and Brilliant in Color. Recommended for Use on Sash and House Trim, Shutters, Store Fronts, or Any Outside or Inside Surface on Wood or Metal where Enduring Deep Colors are Required.

Covers About 600-800 Square Feet per Gallon, 1 Coat.

Per Can	Nos. 2443, 2445	Nos. 2430, 2447	No. 2437	Nos. 2434, 2435	Other Nos.
1 Gallon Cans	X6D05	X5D75	X5D55	X4D50	X5D45
1 Quart Cans	X1D69	X1D63	X1D58	X1D29	X1D56
1 Pint Cans	D9C1	D8C9	D8C6	D7C3	D8C5

Colors	Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
Black	.....	54-2435Q-M	.....
Green—			
Bright	54-2431G-M	54-2431Q-M	.....
Forest	54-2433G-M	54-2433Q-M	54-2433P-M
Spruce	.....	54-2436Q-M	.....
Red—			
Bright	.....	54-2430Q-M	.....
White	54-2437G-M	54-2437Q-M	.....
Cans in a Carton	4	6	6
Weight per Carton, lbs.	43	17	9

STAR ★ DENOTES BEST SELLER

HOUSE PAINT

SIMCO



White Only

Here is a paint that will give protection equal to many higher priced paints. It is far superior to the average moderately priced products. It contains pure linseed oil. It's pigment base is white lead, zinc oxide and Titanium pigments.

That is why it is full-bodied and has a smooth gloss film. It is ready-mixed, spreads easily covers exceptionally well, retains it's beauty and color and is weather resisting Gives excellent service where careful economy is important.

Covers about 350 square feet per gallon, one coat.

Can		Contents of Can	Cans in ctn.	Wt. ctn., lbs.
-905G-M	X3D45	1 Gallon	4	63
-905Q-M	X1D03	1 Quart	6	26

REFINED CREOSOTE PAINT

SIMMONS GUARANTEED

GAS PROOF WITH MILDEW PREVENTIVE

For Exterior and Interior Surfaces



A general purpose paint for wood, metal, brick, concrete and stucwhere a satisfactory and economical finish is desired.

Ideal for fences, barns, shingled siding and industrial purposes. es to the popular egg-shell or semi-gloss finish with exceptional iteness.

Can be used as a first coater on new wood by thinning with one t pure linseed oil to the gallon.

Covers about 400 square feet per gallon, one coat.

White Only

White is used very extensively for Spraying

Can		Contents of Can	Cans in ctn.	Wt. ctn., lbs.
2088G-M	X3D40	1 Gallon	4	56
2088Q-M	X1D02	1 Quart	6	22
2088/5G-M	X16D75	5 Gallon	1	67

EXTERIOR PRIMER AND SEALER

SIMMONS GUARANTEED



For use as a priming coat on outside new wood and old painted surfaces under all exterior house paints. Painters prefer it because it hides and seals better than the ordinary primer, works easy, stops suction. Penetrates to form a firm bond, provides durable protection and produces an elastic, durable film affording an excellent foundation for the finishing coat.

White Only

May be tinted to any desired shade with **SIMMONS** colors in oil.

Covering capacity per gallon depends entirely upon surface to be painted. About 500-600 square feet per gallon, one coat

Per Can		Contents of Can	Cans in ctn.	Wt. ctn., lbs.
54-2428G-M	X4D59 ★	1 Gallon	4	61
54-2428Q-M	X1D33	1 Quart	6	25
54-2428/5G-M	X22D70	5 Gallons	1	73

SASH AND DOOR PAINT

SIMMONS GUARANTEED



This paint is especially prepaired for painting window sashes and doors, frames of screen windows and screen doors, in fact wherever a high lustre finish is wanted.

Its quick drying qualities make it possible to handle the painted surfaces without the usual fingermarking of ordinary slow-drying paint. For use inside and outside.

Cover approximately 550 square feet, 1 coat.

Black

Per Can		Contents of Can	Cans in ctn.	Wt. ctn., lbs.
54-2061Q-M	X1D12	1 Quart	6	18
54-2061P-M	D6C4	1 Pint	6	9

★ DENOTES BEST SELLER

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WHITE BARN PAINT

SIMMONS GUARANTEED



Here is a paint that will give good barn protection. It is far superior to the average moderately priced product. It contains 15 to 25 per cent more pure linseed oil than usually found in other paints similarly priced and the pigments are ground finer. Its pigment base is white lead, zinc oxide and titanium pigments. Its liquid contains 60 per cent linseed oil.

It is ready mixed, spreads easily, covers exceptionally well.

Covers about 350 square feet per gallon, 1 coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn. lbs.
54-2516G-M	X3D35★	1 Gallon	4	56

BARN AND ROOF PAINT

SIMMONS GUARANTEED



Ready mixed. For painting barns, roofs, fences, factories, structural iron work, grain elevators and for any wood, metal or brick surface. In covering, durability and elasticity this superior paint is unsurpassed. It is made of the best materials ground in strictly pure linseed oil, with necessary drier, and contains more iron oxide than ordinary barn paint. Spreads well, dries hard, retains its lustre and color. Arrests corrosion on metal.

Coverage capacity per gallon approximately 250-300 square feet per gallon, 2 coats.

Light Red

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn. lbs.
54-2515G-M	X2D75★	1 Gallon	4	55
54-2515Q-M	D8C6	1 Quart	6	23
54-2515/5G-M	X13D50	5 Gallon	1	62

Four cans in ctn. Wt. ctn. 55 lbs.

SIMCO



Barn and roof paint that will wear longer and look better than the usual low priced paint. Protects and beautifies your buildings and gives them years of additional service. Has excellent hiding powers and a good gloss. Simco is composed of the correct materials in the right proportions to make it weather resisting and long wearing. For roofs, barns, silos, fences, sheds, warehouses, grain elevators and all exterior surfaces where utmost protection at lowest cost is desired.

Covers about 350 square feet per gallon, 1 coat.

RED ONLY

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn. lbs.
54-708G-M	X1D95	1 Gallon	4	49
~~54-708/5G-M~~	~~X9D50~~	~~5 Gallon~~	~~1~~	~~58~~

ALUMINUM PAINT

SIMMONS GUARANTEED

For Exterior or Interior Use



Conveniently packaged in ready-mixed form. Formulated for exterior use. The liquid is of the long oil type, which gives assurance of better weather resistance. Produces a very bright chrome type finish. Assuring best possible protection.

Resistant to heat or cold.

Recommended for use on wood or metal surfaces.

Coverage: on smooth metal surfaces one gallon covers about 500 to 900 square feet. The coverage per gallon on other areas depends on the condition of the surface.

Ready Mixed

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3211G-M	X3D65★	1 Gallon	4	35
54-3211Q-M	X1D09★	1 Quart	6	15
54-3211P-M	D6C1★	1 Pint	6	8
54-3211/5G-M	X18D00	5 Gallon	1	44

SIMMONS GUARANTEED



"Ever-Brite"

For Exterior or Interior Use

A good grade ready-mixed aluminum paint that produces a bright chrome finish for long wear and protection.

Can be used on wood or metal surfaces.

One gallon covers 500 to 700 square feet one coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn, lbs.
54-4211G-M	X3D10	1 Gallon	4	35
54-4211Q-M	X1D00	1 Quart	6	15

CHROME-BRITE ALUMINUM ENAMEL

SIMMONS GUARANTEED



A chromium type aluminum enamel put up ready-mixed. Produces a very brilliant and fine textured finish. May be used on radiators, pipes, automobile bumpers or any other surface where a chrome finish is desired. For inside or outside use. Is heat resisting.

Covers about 500-900 square feet per gallon, 1 coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-2753G-M	X5D15	1 Gallon	4	39
54-2753Q-M	X1D49	1 Quart	6	15
54-2753P-M	D8C1	1 Pint	6	8
54-2753HP-M	D4C7★	½ Pint	12	9
54-2753QP-M	D3C1★	¼ Pint	12	5

CHROME-BRITE GOLD ENAMEL

SIMMONS GUARANTEED



A chrome type gold enamel put up in compartment cans. This gold enamel produces a smooth, lustrous finish and may be used on radiators, picture frames, or any surface where a beautiful even finish is desired.

Covers about 500-900 square feet per gallon, 1 coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-2754HP-M	D4C7	½ Pint	12	9
54-2754QP-M	D3C1★	¼ Pint	12	5

TINNERS' RED

SIMMONS GUARANTEED



A high grade red oxide paint made especially to meet the demands of tinners and metal workers as a shop coat for the painting of roofing, gutters, down spouts, etc.

Will dry to handle in two to three hours. We believe this product to be easily the equal of any on the market for the use for which it is intended. Do not use as a finish coat. For finish coat use barn and roof paint.

Covers about 250–400 Square Feet per Gallon, 2 Coats.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3350G-M	X2D50★	1 Gallon	4	63
54-3350Q-M	D8C1★	1 Quart	6	26

RED LEAD



SIMMONS GUARANTEED

An ideal protective coating for all metals, iron, steel, tin as well as wood surface. To be used as prime coat only and not for finish coat. Dries to recoat in 48 to 72 hours.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-4086G-M	X5D10	1 Gallon	4	78
54-4086Q-M	X1D46	1 Quart	6	31

STAR ★ DENOTES BEST SELLER

FLAT BRICK COLOR

SIMMONS GUARANTEED



Simulates the Original Appearance of Unpainted Brick. Contains a Good Portion of Pure English Venetian Red Pigment to Insure the Least Possible Amount of Fading Pure Linseed Oil in the Proper Proportions with Other High-Grade Liquids are Used to Insure Long Life. Will Give Excellent Service and Fill the Need Wherever an Absolutely Flat Brick Red is Required. Recommended for Use on Brick, Stucco, Concrete, Iron or Wood. Covers 200 to 300 square feet per gallon one coat, depending on porosity of the surface.

BRICK RED ONLY

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3496G-M	X2D80	1 Gallon	4	43

One gallon in a can; Four cans in a carton
Wt. ctn. 71 lbs.

AUTOMOBILE ENAMEL

SIMMONS GUARANTEED

QUICK DRYING



This Economical Specially Prepared Enamel for Automobiles has Excellent Hiding Power and Dries Quickly with High Lustre. Almost Anyone Can Apply it Successfully. Not Affected by Washing. Will Stand Severe Exposure.

One Quart is Sufficient for an Average Sized Car.

BLACK ONLY

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-2716Q-M	X1D49	1 Quart	6	15
54-2716P-M	D8C1	1 Pint	6	8

MACHINERY AND IMPLEMENT ENAMEL

SIMMONS GUARANTEED

QUICK DRYING



Dries to a Hard Finish with a Rich, Full Luster. Ready to Use—Easy to Apply. Prevents Rust and Decay. Improves Appearance of Farm Machinery. It Dries with an Even Glossy Finish in About 24 Hours and is Long Lasting.

Covering Capacity per Gallon—500 Square Feet per Gallon, 1 Coat.

Per Can	No. 2488	Nos. 2477, 2481, 2485	Other Nos.
1 Gallon Cans	X3D85	X4D55	X4D25
1 Quart Cans	X1D15	X1D32	X1D22
1 Pint Cans	D6C4	D7C4	D6C9

Colors		Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
Black		54-2488G-M	54-2488Q-M	54-2488P-M
Grays—Gray	—Matches Ford Gray	54-2487G-M	54-2487Q-M	.....
Greens—Dark Green	—Matches Oliver Green	54-2483G-M★	54-2483Q-M★	54-2483P-M
Reds—Bright Red	—Matches Case, John Deere, International Harvester and Oliver Red	54-2477G-M★	54-2477Q-M★	54-2477P-M★
Yellows—Yellow	—Matches John Deere Yellow	.....	.....	54-2479P-M
Cans in a Carton		4	6	6
Weight per Carton, lbs.		43	18	9

SIMCO



A Serviceable Enamel at a Low Price for Use on Agricultural Implements, Tractors and Wagons. Easily Applied, Dries Quickly with a High Gloss Finish That Will Give Unusually Long Wear.

Covers About 250-300 Square Feet per Gallon, 2 Coats.

Per Can	No. 688	Other Nos.
1 Gallon Cans	X3D25	X3D70
1 Quart Cans	X1D01	X1D12
1 Pint Cans	D6C2	D6C5

Colors		Gallon Cans Nos.	Quart Cans Nos.	Pint Cans Nos.
Black		.....	54-688Q-M	54-688P-M
Dark Green	—Matches Oliver Green	54-683G-M	54-683Q-M	54-683P-M
Bright Red	—Matches Case, John Deere, International Harvester and Oliver Red	54-677G-M	54-677Q-M	54-677P-M
Cans in a Carton		4	6	6
Weight per Carton, lbs.		43	18	9

STAR ★ DENOTES BEST SELLER

SCREEN ENAMEL



SIMMONS GUARANTEED

Provides Protection and Beauty for Wire Cloth Screens and for Wood and Metal Screen Frames. It Prevents Rust, Covers and Preserves Every Part of the Wire Fabric but Does Not Fill the Mesh. Dries Quickly to a Durable, High Gloss Finish.

Per Can	No. 3200
1 Quart Cans	D8C6
1 Pint Cans	D5C0

Colors	Quart Cans	Pint Cans
	Nos.	Nos.
Black	54-3200Q-M	54-3200P-M
Cans in a Carton	6	6
Wt. per Ctn., lbs.	16	8



SIMCO

Preserves, Protects, Beautifies Screens and Frames. For Wire Cloth, Wood and Metal Frames. Simco Screen Enamel is Made to a Consistency that Will Not Clog the Mesh of Fine Mesh Wire Cloth. Dries with a Fine Durable Gloss Finish.

BLACK ONLY

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-969Q-M	D6C8	1 Quart	6	16
54-969P-M	D4C2	1 Pint	6	8

QUICK DRYING FLOOR ENAMEL

Porch and Deck

SIMMONS GUARANTEED

Inside or Outside Use



For wood and cement floors. A super quality, extra tough floor enamel for wood, concrete and linoleum. Dries quickly with a hard, smooth surface of high gloss. Wearproof, weatherproof. Will withstand hardest wear without scuffing or marring the finish. Also ideal for many upright surfaces such as store fixtures, dados, etc. Covering capacity per gallon, 550-650 square feet, one coat.

ANALYSIS

Liquid	52.50%	Spar Varnish	50.00%
Titanium Pigments	47.50%	Specially Treated Oils	50.00%
	100.00%		100.00%

Per Can	No. 2306	Other Nos.
1 Gallon Cans	X5D05	X4D20
1 Quart Cans	X1D45	X1D23
1 Pint Cans	D8C0	D7C0

Colors	Gallon Cans	Quart Cans	Pint Cans
	Nos.	Nos.	Nos.
Gray—Blue	54-2314G-M ★	54-2314Q-M ★	54-2314P-M
Clean	54-2305G-M	54-2305Q-M ★	54-2305P-M
Light Blue	54-2312G-M ★	54-2312Q-M ★	54-2312P-M
Green—Tile	54-2306G-M	54-2306Q-M	54-2306P-M
Maroon	54-2330G-M	54-2330Q-M	....
Oak—Dark	54-2302G-M	54-2302Q-M ★	54-2302P-M
Light	54-2301G-M	54-2301Q-M ★	54-2301P-M
Red—Tile	54-2307G-M	54-2307Q-M	....
Walnut	....	54-2303Q-M	....
Cans in a Carton	4	6	6
Weight per Carton, lbs	43	18	9

STAR ★ DENOTES BEST SELLER

LATEX SATIN

SIMMONS GUARANTEED



100% Latex Interior Paint

A 100% latex base paint for interior walls, ceilings, woodwork. Excellent for masonry, interior plaster, porous wallboards, acoustical tile, wallpaper. The ideal latex paint for schools, hospitals, residences, offices, motels, hotels, apartments, housing projects, etc. Extremely fast, easy application; self priming, cuts painting time in half. No disagreeable odor. Guaranteed washable.

Application—Brush, roller, spray.

Drying Time—20 minutes; may be recoated in 4 hours.

Thinner—Water.

Coverage—Up to 500 square feet per gallon over most surfaces.

Per Can	
1 Gallon Cans	**X3D84**
1 Quart Cans	**X1D20**

Colors	Gallon Cans Nos.	Quart Cans Nos.
Pale Ivory	54-3401G-M	54-3401Q-M
Confetti Yellow	54-3405G-M	54-3405Q-M
Pinefrost Green	54-3407G-M	
Smoke Rose	54-3408G-M	54-3408Q-M
Tropic Green	54-3409G-M	54-3409Q-M
Spray Blue	54-3410G-M	54-3410Q-M
~~Niagara Green~~		
Blue Azure	54-3412G-M	54-3412Q-M
Bone White	54-3413G-M	54-3413Q-M
Moonmist ★	54-3414G-M	
Blossom Pink	54-3415G-M	54-3415Q-M
Decorator White	54-3418G-M	54-3418Q-M
Berkshire Green	54-3428G-M	54-3428Q-M
Monterey Brown	54-3431G-M	54-3431Q-M
~~Glacier~~ ★	~~54-3441G-M~~	~~54-3441Q-M~~
Sand ★	54-3442G-M	
Cotton Candy	54-3443G-M	54-3443Q-M
Flamingo	54-3444G-M	54-3444Q-M
Meadow Brook	54-3445G-M	54-3445Q-M
Poinsettia	54-3446G-M	54-3446Q-M
Ceiling Flat White	54-3470G-M	54-3470Q-M
Cans in ctn.	4	6
Wt. ctn. lbs.	50	20

PRIMER AND SEALER

(Vapor Barrier)

SIMMONS GUARANTEED



A Latex Vapor-Barrier

An excellent latex primer for porous surfaces of dry-wall construction, plaster, masonry and asbestos covered pipes. Seals high-suction plaster, most water stains, "hot spots" and discolored surfaces. Assures positive sealing and holdout for succeeding finishing coats of either latex or oil base paints. May be intermixed with latex paints for color. An approved vapor barrier which helps to prevent outside paint failures.

Application—Brush, Roller, Spray.

Drying Time—20 minutes. May be recoated in 4 hours.

Thinner—Water.

Coverage—Up to 400 square feet per gallon on plaster. 100 square feet per gallon on porous wallboard.

Per Can		Contents of Can	Cans per Case	Wt. per Case, lbs.
54-3416G-M	**X3D54**	**1 Gallon**	4	46

PATCH

SIMMONS GUARANTEED



100% Latex Spackling Compound

A ready-to-use spackling compound. Will not bleed through paint, or flash. Does not shrink. Dries to a "puff" which may be easily sanded. Does not clog sandpaper. Excellent adhesion.

Application—Putty knife.

Drying Time—30 minutes.

Thinner—Water.

Per Can		Contents of Can	Cans in Carton	Wt. per ctn., lbs.
54-3475G-M	**X2D44**	**1 Gallon**	4	57
54-3475Q-M	**D8C3**	**1 Quart**	6	23
54-3475HP-M	**D3C6**	**Half Pint**	12	12

STAR ★ DENOTES BEST SELLER

ALKYD SEMI-GLOSS ENAMEL

SIMMONS GUARANTEED



A self sealing, deodorized, alkyd semi-gloss enamel recommended for finishing walls, ceilings, woodwork, tables, chairs, radiators or any interior surface where a durable, washable semi-gloss finish is desired. It is very easy to apply, will withstand repeated washings. One coat is usually sufficient where color differerce is not too great. Color styled for wall beauty.

Application—Brush, roller, spray.

Drying Time—Overnight for recoating.

Thinner—Mineral Spirits or Turpentine.

Coverage—Up to 550 square feet per gallon.

Per Can
1 Gallon Cans X4D54
1 Quart Cans X1D38

Colors	Gallon Cans Nos.	Quart Cans Nos.
White	54-4600G-M	54-4600Q-M
Laurel	54-4628G-M	54-4628Q-M
Mocha Brown	54-4631G-M	54-4631Q-M
Mardi Gras	[illegible]	54-4640Q-M
Crocus Yellow	54-4641G-M	54-4641Q-M
Pecan	[illegible]	
Cotton Candy	54-4643G-M	54-4643Q-M
Blaze	54-4644G-M	54-4644Q-M
Meadow Brook	54-4645G-M	54-4645Q-M
Poinsettia	54-4646G-M	54-4646Q-M
Congo Ivory	54-4651G-M	54-4651Q-M
Springtime	[illegible]	54-4655Q-M
Woodland	54-4657G-M	54-4657Q-M
Wood Rose	54-4658G-M	54-4658Q-M
Meadow Green	54-4659G-M	54-4659Q-M
Zircon	54-4660G-M	54-4660Q-M
Colony	54-4661G-M	54-4661Q-M
Blue Ice	54-4662G-M	54-4662Q-M
Smoky White	54-4663G-M	54-4663Q-M
Plaza Gray	54-4664G-M	54-4664Q-M
Pink Haze	54-4665G-M	54-4665Q-M

Cans in ctn.	4	6
Wt. ctn. lbs.	45	19

ALKYD FLAT ENAMEL

SIMMONS GUARANTEED



A self sealing, deodorized, washable, flat alkyd enamel for interior surfaces: plaster, masonry, woodwork, radiators, wallboard and metal. Can be applied quickly with a wide brush. Flows out beautifully. One coat is usually sufficient where color difference is not too great. Color styled for wall beauty.

Application—Brush, roller, spray.

Drying Time—Overnight for recoating.

Thinner—Mineral Spirits or Turpentine.

Coverage—Up to 550 square feet per gallon.

Per Can
1 Gallon Cans X3D59
1 Quart Cans X1D11

Colors	Gallon Gans Nos.	Quart Cans Nos.
White	54-4700G-M	54-4700Q-M
Timber	54-4728G-M	54-4728Q-M
Vandyke Brown	54-4731G-M	54-4731Q-M
Chartreuse	54-4740G-M	54-4740Q-M
Lemon	54-4741G-M	54-4741Q-M
Biscuit	[illegible]	54-4742Q-M
Cotton Candy	54-4743G-M	54-4743Q-M
Hibiscus	54-4744G-M	54-4744Q-M
Meadow Brook	54-4745G-M	54-4745Q-M
Poinsettia	54-4746G-M	54-4746G-M
Colonial Ivory	54-4751G-M	54-4751Q-M
Sunlight	54-4755G-M	54-4755Q-M
Honeydew	54-4757G-M	54-4757Q-M
Pink Wheat	54-4758G-M	54-4758Q-M
Asparagus	54-4759G-M	54-4759Q-M
Klondike Blue	54-4760G-M	54-4760Q-M
Venice Green	54-4761G-M	54-4761Q-M
Nassau	54-4762G-M	54-4762Q-M
Trellis	54-4763G-M	54-4763Q-M
Wood Ash	54-4764G-M	54-4764Q-M
Corsage	54-4765G-M	54-4765Q-M

Cans in ctn.	4	6
Wt. ctn. lbs.	55	22

QUICK DRYING ENAMEL

SIMMONS GUARANTEED



High gloss finish. Dries quickly, easily applied, covers solidly, leaves no brush marks. Not affected by washing or scrubbing, withstands heat and cold—even boiling water will not chip or crack it. You can enamel anything—indoors or out with this quick-drying enamel and be certain of a beautiful, colorful, high gloss, protective finish. A finish that is tough and hard and remains elastic for a long time. Dries quickly in four to six hours. One coat will produce a fine, porcelain finish that formerly was achieved with two or three coats of ordinary enamel. Covering capacity per gallon 500-600 square feet, one coat.

Per Can

1 Gallon Cans	X5D15
1 Quart Cans	X1D49
1 Pint Cans	D8C1
½ Pint Cans	D4C7
¼ Pint Cans	D3C1

Colors	Gallon Cans	Quart Cans	Pint Cans	Half Pint Cans	Quarter Pint Cans
	Nos.	Nos.	Nos.	Nos.	Nos.
Black	.....	54-2732Q-M	54-2732P-M	54-2732HP-M	54-2732QP-M
Blue—Delphinium	.....	54-2708Q-M	54-2708P-M	54-2708HP-M	.....
Light	.....	~~54-2739Q-M~~	54-2739P-M	~~54-2739HP-M~~	.....
Royal	.....	54-2710Q-M	54-2710P-M	54-2710HP-M	.....
Brown—Beaver	.....	54-2709Q-M	54-2709P-M	54-2709HP-M	.....
Cream—Jersey	.....	54-2704Q-M	.....	.....	.....
Gray—Thistle	.....	54-2701Q-M	54-2701P-M	54-2701HP-M	.....
Green—Jade	.....	54-2728Q-M	54-2728P-M	54-2728HP-M	.....
Pea	.....	54-2737Q-M	~~54-2737P-M~~	54-2737HP-M	.....
Ivory—Congo	.....	54-2702Q-M	54-2702P-M	54-2702HP-M	.....
Pink—Dusty	.....	54-2703Q-M	54-2703P-M	54-2703HP-M	.....
Red—Chinese	.....	54-2724Q-M	54-2724P-M	54-2724HP-M	54-2724QP-M
Yellow—Jonquil	.....	54-2706Q-M	54-2706P-M	54-2706HP-M	.....
White ★	54-2733G-M	54-2733Q-M	54-2733P-M	54-2733HP-M	54-2733QP-M
Cans in a Carton	4	6	6	12	12
Weight per Carton, lbs.	51	22	11	11	6

SIMCO



Has the qualities of a higher priced product, but is moderately priced. Can be used for interior finish on furniture, woodwork and standing surfaces in the home, office, in hospitals, public buildings. It is easy to apply, has excellent hiding properties and dries with a high lustre in four hours. Produces a tough, hard finish that remains elastic for a long time. It will not chip or crack, is waterproof and very durable. Covering capacity per gallon 350-400 square feet.

Per Can

1 Gallon Cans	X3D35
1 Quart Cans	X1D05
1 Pint Cans	D6C0
½ Pint Cans	D3C7

Colors	Gallon Cans	Quart Cans	Pint Cans	Half Pint Pint
	No.	No.	No.	No.
Black	.....	54-951Q-M	54-951P-M	54-951HP-M
Red—Chinese	.....	54-954Q-M	54-954P-M	54-954HP-M
White	54-950G-M	54-950Q-M	54-950P-M	54-950HP-M
Cans in a Carton	4	6	6	12
Weight per Carton lbs.	63	22	11	6

STAR ★ DENOTES BEST SELLER

SUPER COVER ENAMEL

SIMMONS GUARANTEED



Fume Resisting. Non-yellowing. Quick Drying.

High Gloss Finish for Interior and Exterior Use. Designed Especially for Use on Walls, Ceilings, Woodwork or Fixtures where Excessive Moisture, Heat or Fumes have a Tendency to Affect the Color of Ordinary Enamel

For Use in Bakeries, Dairies, Hospitals, Food Markets and Refrigerators. Retains its Original Color over a Long Period of Time. May be Washed Repeatedly with Mild Soap and Water, without Injury to the Finish.

Superior Also for Exterior Work Because it will Withstand Exposure to Elements.

Dries with a High Gloss in Four Hours. May be Tinted with Oil Colors. Covers 500-600 Square Feet per Gallon, one Coat.

GLOSS WHITE

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn., lbs.
54-2520G-M	X5D58 ★	1 Gallon	4	44
54-2520Q-M	X1D58 ☆	1 Quart	6	18
54-2520P-M	D8C5 ☆	1 Pint	6	9
54-2520HP-M	D5C2	½ Pint	12	9

ENAMEL UNDERCOATER

SIMMONS GUARANTEED



Produces the Finest Possible Enamel Finish. Helps to Build Up a Smooth Adherent Foundation for the Enamel which is Applied Over it. Prepared Especially for Base Coat for SIMMONS Guaranteed Enamels and Paints. Dries Dust Free in 3 to 6 Hours. Can be Sanded and Recoated After Twenty-Four Hours. Should Always be Used on Unfinished Wood Before Enameling. Also Used where Color of New Finish of Enamel is of Decidedly Different Color than Old Finish.

Covers About 250-300 Square Feet per Gallon, 2 Coats.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-2765G-M	X3D50	1 Gallon	4	55
54-2765Q-M	X1D06 ☆	1 Quart	6	22
54-2765P-M	D6C0	1 Pint	6	11

PAINT THINNER

SIMMONS GUARANTEED



An Efficient Thinner for Paints, Varnishes and Enamels. This Product is Not a Substitute, but a "Better" Thinner than Naphtha or Turpentine for All Painting Purposes. Has No Objectionable Odor. Its Use Assures Free Flowing and Easy Working. Unlike Turpentine and Naphtha when Used as a Thinner, this Product will Not Dry Too Fast for Practical Work, but Provides a "Wet Edge" for a Considerable Time because of its Graduated Evaporation.

Is Not as Inflammable as Other Thinners.

Recommended for Thinning (Inside and Outside) where Instructions Designate Turpentine Painters' Naphtha or Mineral Spirits.

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn., lbs.
54-3069G-M	D7C5★	1 Gallon	6	45
54-3069/5G-M	X3D50	5 Gallons	..	43

ODORLESS PAINT THINNER

SIMMONS GUARANTEED



Where Reduction of the Material as it Comes in the Can is Necessary in Preparing Either Odorless Flat or Interior Gloss for Use, 3247 Odorless Thinner Should be Specified in Order to Successfully Maintain the Odorless Feature of These Finishes. Since the Odorless Finishes Would Not be Actually "Odorless" if an Ordinary Thinner is Used in Reducing, the Dealer Should be Careful to Recommend Odorless Thinner for Reducing These Materials.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3247G-M	X1D00★	1 Gallon	6	45

PIGMENT WALL SEALER

SIMMONS GUARANTEED



Produces Smoother, Finer Finished Work. Saves 1 Coat of Paint because of its Opacity and Smoothness, Often Making One Finishing Coat Sufficient. This is a Scientifically Prepared Liquid for Use on Plastered Surfaces where Flat Wall Paints are to be Applied. It Helps to Stop Suction on Plastered Walls, Seals the Surface, Closes Hair-Line Cracks and Gives Better Adhesion.

Do not use as undercoater for Latex paint.

Covers About 500-700 Square Feet per Gallon, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn., lbs.
54-2085G-M	X3D25	1 Gallon	4	63

PRIMER SEALER

SIMMONS GUARANTEED



A specially processed clear liquid, designed to assure the best sealing properties for practically any surface. It may be used for exterior or interior priming and sealing on wood, plaster, wallboard, plywood, masonry surfaces, stucco, etc. Can be brushed or sprayed.

Being clear, it has a distinct advantage over conventional pigmented wall sealers for undercoating deep colors and other interior finishes as well. By adding one quart of the desired shade of wall finish to the gallon of Primer-Sealer, the undercoat will be almost exactly the same color as the finish coat.

Not to be tinted with colors in oil. Use only deep flat color for tinting wall finishes.

Do not use as undercoater for Latex paint.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-2080G-M	X3D00	1 Gallon	6	6

LIQUID SANDER

SIMMONS GUARANTEED



A newly developed, clear, non-abrasive liquid that does the work of sandpaper. It cleans and dulls waxed or glossy surfaces, and allows new finish to adhere tightly.

Eliminates rubbing, sand dust, possibility of heavy sandpaper scratches and extra washing necessary when sandpaper is used.

Removes wax, grease, polish, etc., from old surfaces, without leaving any caustic residue to be neutralized and washed off. Dulls gloss, and temporarily creates a slight tack on the old surface to which the new finish can adhere and anchor itself firmly without crawling or pulling away.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-4150Q-M	D7C6	1 Quart	6	16
54-4150P-M	D4C8	1 Pint	6	8

CHALKBOARD SLATING

SIMMONS GUARANTEED



Produces a Smooth Hard, Easy-To-Clean Finish for New or Old Blackboards or Wall Finish. Will Not Rub Off, "Powder Off" or Glaze. Makes an Effective Black Surface for Chalk or Crayon. Prepared from High-Grade Materials. Covers Well, Works Freely. Withstands Hard Scratches, Holds its "Tooth."

BLACK

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn., lbs.
54-4500Q-M	X1D46	1 Quart	6	16
54-4500P-M	D8C4	1 Pint	6	8

STAR ★ DENOTES BEST SELLER

QUICK DRYING VARNISH STAIN

SIMMONS GUARANTEED



This Quick Drying, Non-Fading Combination of Colors and Elastic Varnish, Stains and Varnishes in One Operation. Saves Time, Labor, and Money. Retains its High Lustre and Color Exceptionally Long. Waterproof—Will Not Mar or Scratch White. Beautifies and Preserves the Surface to which it is Applied. Excellent for Furniture, Floors, Wood-Work. Makes Possible a Natural Hardwood Effect Over Cheap Soft Woods, Badly Marked or Unevenly Painted and Varnished Surfaces. Easily Applied—Ready to Use. It is Used Principally to Refinish Surfaces whic hhave Been Previously Painted. It Can be Used on New Woods Although Wood Stains Produce Better Results on New Woods than Varnish Stains.

Covers About 500-650 Square Feet per Gallon, 1 Coat.

Per Can

1 Gallon Cans	**X3D60**
1 Quart Cans	**X1D09**
1 Pint Cans	**D6C4**
½ Pint Cans	**D4C0**

Colors	Gallon Cans	Quart Cans	Pint Cans	Half Pint Cans
	Nos.	Nos.	Nos.	Nos.
Mahogany	.....	.....	.....	**54-2930HP-M**
Maple	.....	**54-2937Q-M**	.....	.....
Oak—Dark	**54-2939G-M**	**54-2939Q-M**	.....	**54-2939HP-M**
Golden	.....	**54-2931Q-M**	**54-2931P-M**	.....
Cans in a Carton	4	6	6	12
Weight per Carton, lbs.	35	15	8	8

OUTSIDE SPAR VARNISH

SIMMONS GUARANTEED



The Finest Money Can Buy for Every Varnish Purpose Outside or Inside. This Long Oil, Pale, Durable Varnish Dries Hard and Tough Over Night to a Waterproof, Weatherproof Film that Resists Rain, Snow and Hot Rays of the Sun. Successfully Used on Yachts, Boats, Canoes, Fishing Rods, Golf Clubs, Steps, Window Sills, Toys, Automobiles or wherever the Utmost Water and Weather-Resisting Properties are Necessary.

For Interior Surfaces—It is Just as Successfully Used on Interior Surfaces where the Utmost in Wear and Resistance is Wanted. Use it for Furniture, Floors, Woodwork, Stairways, Porch Ceilings, Cabinets, and All Surfaces where an Exceptionally Fine, Durable Finish is Desired. Can be Scrubbed Repeatedly Without Dulling its Beautiful High Gloss. Dries Dust-Free in 6 to 8 Hours, and Hard in 24 to 36 Hours. **It Cannot be Rubbed.**

Covering Capacity per Gallon 550 to 650 Square Feet, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3000HP-M	D5C4	½ Pint	12	9

INTERIOR SPAR VARNISH

SIMMONS GUARANTEED



Certified 4-Hour Drying.

A Quality Product Recommended for All Interior Work. Excellent for Floors, Woodwork, Furniture and Other Interior Surfaces where an Attractive High-Grade Finish is Desired.

Covering Capacity per Gallon—500 to 600 Square Feet, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn., lbs.
54-3077Q-M	X1D06	1 Quart	6	16

FLOOR VARNISH

SIMMONS GUARANTEED

RAPID DRYING



An Exceptionally Tough, Durable Varnish Especially Recommended for Use on Floors. Wil Withstand the Hard Usage to which a Finish of this Type is Subjected. Will Renovate Old Floors, and Protect New Floors. May be Washed Easily, is Moisture Proof. Dries Quickly to a Fine High Gloss Finish that is Hard and Tough and Will Not Scratch White.

Covering Capacity per Gallon 500-600 Square Feet, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3076G-M	X4D00	1 Gallon	6	55
54-3076Q-M	X1D18	1 Quart	6	16

Covering Capacity per Gallon 500-600 Square Feet, 1 Coat.

OUTSIDE AND INSIDE VARNISH

SIMMONS GUARANTEED

QUICK DRYING—ALL PURPOSE



Extra High Quality. May be Used with Complete Satisfaction for Any Inside or Outside Work Requiring a Good, Durable All Purpose Varnish. Recommended for Use on Furniture, Floors, Automobiles, Wagons, or for Any Purpose Whatever. Produces a Tough, Elastic Film that Will Withstand Exposure to Hot or Cold Water, as Well as Changing Weather Conditions.

Covering Capacity—550-650 Square Feet per Gallon, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn., lbs.
54-3099G-M	X4D94	1 Gallon	6	55
54-3099HP-M	D5C2	½ Pint	12	9

SIMMONS GUARANTEED

QUICK DRYING—GENERAL UTILITY



Use it Anywhere Carefully and Expertly Made. An Economical Varnish that Provides a Tough and Durable Finish. A Quick Drying Finish for Interior or Exterior Surfaces. Is Not Affected by Hot or Cold Water. It Will Not Scratch White. Can be Successfully Used on Every Surface Where Varnish is Used Except as a Rubbing Varnish. Dries Quickly With a Fine Clear Finish—Dust-Free in 4 to 5 Hours and Hard in About 18 to 24 Hours.

Covering Capacity per Gallon—500 to 600 Square Feet, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn., lbs
54-3010G-M	X4D00	1 Gallon	6	55
54-3010HP-M	D4C1	½ Pint	12	9

VELVET FINISH VARNISH

SIMMONS GUARANTEED



Dries Dust Free in Two Hours and Hard in 18 Hours to a Rubbed Finish Effect. Works Best when Flowed on with Least Amount of Brushing. Should be Used without Reducing and Applied Over a Good Gloss Varnish

Covering Capacity per Gallon 500-600 Square Feet, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.,
54-3074G-M	X4D29	1 Gallon	4	37

PAINT AND VARNISH REMOVER

SIMMONS GUARANTEED



For removing varnish or paint from wood or metal surfaces. If applied freely with a soft brush and allowed to stand until the paint or varnish is thoroughly softened (one coat is usually sufficient) it can be removed with a putty knife, cloth or stiff brush. No scraping or sanding. Will not discolor the wood or raise the grain.

Per Can		Contents of Can	Cans in Ctn.,	Wt. Ctn. lbs.
54-5000HP-M	D3C2	½ Pint	12	9

Missing page(s)

PENETRATING FLOOR SEALER

SIMMONS GUARANTEED



This Floor Sealer is Waterproof and Pale in Color. Penetrates Deeply into the Pores, Becoming a Part of the Wood. It contains No Wax and is Not Slippery. Since Penetration is Essential, it Must Not be Applied Over Varnish, Paint, Shellac, Wax, Oils, or Other Finishes. Where Color is Desired, Penetrating Oil Stains May be Added to the Sealer to Produce the Color Desired. May be Applied Over Stain or Paste Wood Filler. Can be Waxed, or Followed with Finish Coats of Additional Sealer or Gymnasium Floor Finish. May be Applied with a Sheep Wool Applicator. Apply 2 or 3 Coats Depending on Condition of Surface.

Covers 650-750 Square Feet to the Gallon, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3054G-M	X3D00	1 Gallon	6	55
54-3054Q-M	D9C2	1 Quart	6	16

FLOOR FINISHER

SIMMONS GUARANTEED

GYMNASIUM FLOOR FINISH



A Clear, Bakelite and China Wood Oil Varnish, Expecially Designed to Withstand the Wear to which Gymnasium Floors are Subjected. Dries Quickly, and Will Not Gum or Stick Under Tennis Shoes. Will Resist Rubber Burns, Traffic Scars, Action of Cleaners, Alkali, Etc.

Will Not Soften Under Friction Caused by Dancing. Affords Proper Light Deflection.

Covering Capacity per Gallon 600-750 Square Feet, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3055G-M	X3D90	1 Gallon	6	55
54-3055Q-M	X1D14	1 Quart	6	16

A SUGGESTION

To make a Beautiful Home Floor on New Wood or Re-Sanded Wood, we suggest, First—One or Two Applications of Penetrating Floor Sealer, to be followed with One Coat of Gymnasium Floor Finish. This can also be Waxed in the Usual Way and will make an Extremely Fine, Lasting Finish on the Floor of any Residence.

WHEN TO USE FILLERS AND SEALERS

Soft Woods	Hard Woods	Hard Woods
Need Sealer only before staining.	Closed Grain—No Filler or Sealer required.	Open Grain—Need Filler after staining.
White Pine	Maple	Oak
Knotty Pine	Cherry	Chestnut
Poplar, Fir	Beech	Walnut
Gumwood	Birch	Mahogany
Redwood		Ash

LIQUID WOOD FILLER

SIMMONS GUARANTEED



Used as a Priming Coat to Fill the Grain on Close Grained Woods. After its Application Any Clear Varnish May be Applied.

Covering Capacity per Gallon 500-700 Square Feet, 1 Coat.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-4100G-M	X2D65★	1 Gallon	4	39

PASTE WOOD FILLER

SIMMONS GUARANTEED



Used for Filling the Surface Pores of Open Grained Woods, Such as Oak, and Other Hardwoods which Results in a Smooth Surface for Finishing. This Filler, Made of a Fine Grade of Silex, Will Not Cloud the Grain. One Gallon Fills Approximately 480 Square Feet.

LIGHT OR NATURAL

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-4200G-M	X2D99	1 Gallon	4	71
54-4200Q-M	D9C6	1 Quart	6	28
54-4200HP-M	D4C0	½ Pint	12	15

JAPAN DRIER

SIMMONS GUARANTEED



A Pale Strong Drier Properly Prepared for Most Satisfactory Results for General Use. Will Not Discolor White or Delicate Shades of Paint or Enamel.

Per Can		Contents of Can	Cans in Ctn.	Wt. Ctn., lbs.
54-3040P-M	D4C1	1 Pint	6	9
54-3040HP-M	D2C9	½ Pint	12	9

COLORS IN OIL

SIMMONS GUARANTEED

A Master Craftsman's Product. Especially Designed to Aid the Painter in his Color Matching and Tint Work. These Pure Colors in Oil have the Highest Approval of the Most Critical Craftsmen, Because they are Unexcelled in Tinting Strength, Permanency of Tone and Fineness of Texture. Used Successfully by Master Painters, Decorators, Artists and Sign Painters. Economical to Use for Coloring Paint, Enamel, Stains and Sign Paint. Absolutely Pure, Ground in Pure Linseed Oil. These Brilliant Concentrated Colors are Made in a Semi-Paste Consistency Finely Ground and with Carefully Chosen Mixing Agents so that they Will Mix Easily and Blend Quickly and Uniformly with the Tinting Base. Saves Time and Removes the Danger of Lumps and Color Streaks in the Tinted Paint. For Tinting Strength to Obtain the Desired Shade and for Complete Instructions, Refer to Our SIMMONS Guaranteed Colors in Oil Card.

Not To Be Used in Latex, Emulsion Paints or Lacquer



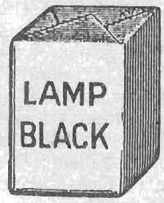
Colors in Tubes—Six in a Box

IN TUBES — CONTENTS 1½ OZ.

In Uniform Size Tubes—1x5 inches; Six Tubes in a Carton

Per Tube		Colors
		Browns—
54-2905T-M	D2C5	Burnt Sienna...
54-2904T-M	D2C5	Raw Sienna....
54-2900T-M	D2C5	Burnt Umber...
54-2901T-M	D2C5	Raw Umber....
		Blacks—
54-2907T-M	D2C4	Ivory Drop.....
54-2906T-M	D2C4	Lamp.....
		Blues—
54-2909T-M	D2C7	Prussian.....
54-2908T-M	D2C7	Ultramarine....
		Greens—
54-2912T-M	D3C3	Chrome—Dark..
54-2910T-M	D3C3	Light.....
54-2911T-M	D3C3	Medium.....
		Reds—
54-2914T-M	D2C5	Venetian.....
		Yellows—
54-2923T-M	D3C2	Chrome—Dark..
54-2922T-M	D3C2	Medium.....
54-2921T-M	D3C2	Light.....
54-2920T-M	D2C5	French Ochre...

LAMP BLACK



(Ordinary)

Per Pound		Qty. in Paper
54-885¼-M	D6C5	¼-lb.
54-885½-M	D5C0	½-lb.
54-885/1-M	D4C0	1-lb.

Fifty Pounds in a Barrel

PAINT SPRAY ASSORTMENT

KRYLON

Self-service modern black satin finish wrought iron display rack with each assortment of versatile spray coatings. For interior or exterior use. Weatherproof and waterproof. Goes on in seconds—dries in minutes. Resists rust, fungus and chemicals. Excellent adhesion and non-inflammable. Guaranteed non-clogging precision valve on container.



See Section 12 Page 36FF For Open Stock

Giant 16.2 oz. Containers

Quantity	No.	Colors	▲ Retail Each
2	1301	Crystal-Clear	$1.95
2	1401	Bright Silver (Alum.)	1.79
2	1501	Touch-up Glossy White	1.79
1	1601	Glossy Black	1.79
1	1602	Flat Black	1.79
1	1603	Machine Grey	1.79
1	1604	Light Grey	1.79
1	1605	Dove Grey	1.79
2	1701	Bright Gold	1.79
1	1801	Chrome Yellow	1.79
1	1901	Regal Blue	1.79
1	1902	Baby Blue	1.79
1	2001	Hunter Green	1.79
1	2101	Cherry Red	1.79
1	2102	Baby Pink	1.79
1	2201	Bright Copper	1.79
1	2401	Int'l. Orange	1.79
1	1320	Metal Primer	1.95
1	1321	Rust Veto Spray	1.95
1	1502	Flat White	1.79

For a dealer to qualify for this assortment, he must purchase 12 extra giant size cans of Krylon of his choice of colors. ($1.79 List Section 12—Page 36-FF.) Write as extra items on your order blank using quantity prices.

Per Asst.		▲ Per Asst.
54-16/24-M	X26D16	$43.60

Packed in two ctns. Wt. 36 lbs.

KRYLON SPRAY PAINT

OPEN STOCK

6 Ounce Size Cans

Each		Lots of 12 Can Assort	Color	▲ Each
54-1401A-M	D6C5★	D5C9★	Bright Silver	$0.98
54-1501A-M	D6C5★	D5C9★	Touch-up White	.98
1502A Don't Sell				
54-1601A-M	D6C5★	D5C9★	Glossy Black	.98
54-1602A-M	D6C5★	D5C9★	Flat Black	.98
54-1603A-M	D6C5	D5C9	Machine Grey	.98
54-1604A-M	D6C5	D5C9	Light Grey	.98
1605A Don't Sell				
54-1701A-M	D6C5★	D5C9★	Bright Gold	.98
54-1801A-M	D6C5	D5C9	Chrome Yellow	.98
54-1901A-M	D6C5	D5C9	Regal Blue	.98
54-1902A-M	D6C5	D5C9	Baby Blue	.98
54-2001A-M	D6C5★	D5C9★	Hunter Green	.98
54-2101A-M	D6C5★	D5C9★	Cherry Red	.98
54-2102A-M	D6C5	D5C9	Baby Pink	.98
2201A Don't Sell				

Twelve in ctn. Wt. ctn. 7 lbs.

Giant 16.2 Ounce Size Cans

(Colors Same as Old 12 Ounce Cans)

Each		Lots of 12 Can Assort	Color	▲ Each
54-1401-M	X1D19★	X1D07★	Bright Silver	$1.79
54-1501-M	X1D19★	X1D07★	Touch-up White	1.79
54-1502-M	X1D19	X1D07	Flat White	1.79
54-1601-M	X1D19★	X1D07★	Glossy Black	1.79
54-1602-M	X1D19★	X1D07★	Flat Black	1.79
54-1603-M	X1D19	X1D07	Machine Grey	1.79
~~54-1604-M~~	~~X1D19~~	~~X1D07~~	~~Light Grey~~	~~1.79~~
54-1605-M	X1D19	X1D07	Dove Gray	1.79
54-1701-M	X1D19★	X1D07★	Bright Gold	1.79
54-1801-M	X1D19	X1D07	Chrome Yellow	1.79
54-1901-M	X1D19	X1D07	Regal Blue	1.79
54-1902-M	X1D19	X1D07	Baby Blue	1.79
54-2001-M	X1D19★	X1D07★	Hunter Green	1.79
54-2002-M	X1D19	X1D07	Surf Green	1.79
54-2101-M	X1D19★	X1D07★	Cherry Red	1.79
54-2102-M	X1D19	X1D07	Baby Pink	1.79
54-2201-M	X1D19	X1D07	Bright Copper	1.79
54-2301-M	X1D19	X1D07	O. D. Khaki	1.79
54-2401-M	X1D19	X1D07	Int'l Orange	1.79

Twelve in ctn. Wt. ctn. 18 lbs.

STAR ★ DENOTES BEST SELLER

Mizzoo ENAMELS, PAINTS AND VARNISH STAIN

QUICK DRYING ENAMEL



Per Can
Quarter pint cans **N-D1C7**
Half pint cans **N-D3C0**

Colors	Quarter Pint Cans	Half Pint Cans
Black	54-5843QP-M★	54-5843HP-M★
Chinese Red	54-5832QP-M★	54-5832HP-M★
Congo Ivory	54-5816QP-M	54-5816HP-M
Delphinium Blue	54-5818QP-M★	54-5818HP-M
Dusty Pink	54-5819QP-M	54-5819HP-M
Jade Green	54-5835QP-M★	54-5835HP-M
Jonquil Yellow	54-5821QP-M★	54-5821HP-M
Pea Green	54-5845QP-M	54-5845HP-M
Thistle Gray	54-5817QP-M	54-5817HP-M
White	54-5840QP-M★	54-5840HP-M★
Weight Ctn. lbs.	5	9

Twelve cans in ctn.

VARNISH STAIN



Per Can
Quarter pint cans **N-D1C7**
Half pint cans **N-D3C0**

Colors	Quarter Pint Cans	Half Pint Cans
Clear	54-5855QP-M	54-5855HP-M
Dark Oak	54-5851QP-M	54-5851HP-M★
Golden Oak		54-5857HP-M★
Light Oak	54-5850QP-M	54-5850HP-M
Mahogany	54-5853QP-M	54-5853HP-M
Walnut	54-5852QP-M	54-5852HP-M★
Weight Ctn. lbs.	5	9

Twelve cans in ctn.

F O.B. St Louis, Mo No Freight Allowed

STAR ★ DENOTES BEST SELLER

HOUSE PAINT



Recommended as an excellent value in the low cost field. Possesses many good qualities. Strong covering and durable colors will wear well.

Soya oil and Titanium pigment base. Recommended thinning with one pint to one quart linseed oil to each gallon.

WHITE ONLY

Per Can		Contents in can	No. in ctn.	Wt. ctn. lbs.
54-M900/5G-M	N-X9D75	5 Gal.	1	60
54-M900G-M	N-X2D00★	1 Gal.	4	49
54-M900Q-M	N-D7C0★	1 Qt.	6	20

BARN PAINT



For barns, fences, outbuildings, etc. Possesses excellent coverage. Wears well and retains its color. Protects against deterioration.

Recommended thinning with one quart of linseed oil to each gallon.

RED ONLY

Per Can		Contents in can	No. in ctn.	Wt. ctn. lbs.
54-M993/5G-M	N-X9D50	5 Gal.	1	55
54-M993G-M	N-X1D95★	1 Gal.	4	45

FIRZITE FINISHES

CLEAR FIRZITE

U. S. PLYWOOD



Tames Unsightly Wild Wood Grain

Solves the problem when staining fir plywood or other soft woods. Clear Firzite tames "wild" grain so effectively that inexpensive wood takes on the rich, subdued tone of costlier woods. Checking and grain raise are practically eliminated. Clear Firzite is also widely used as a sealer on exterior varnish jobs. Averages 400 to 500 square feet to the gallon.

D3C3⅓% Per Can		Contents Can	Cans in Ctn.	Wt. Ctn., lbs.	▲ Per Can
54-CFG-M	**X3D83½**	1 Gallon	6	49	$5.75
54-CFQ-M	**X1D30★**	1 Quart	12	27	1.95
54-CFP-M	**D8C0**	1 Pint	12	14	1.20

WHITE FIRZITE

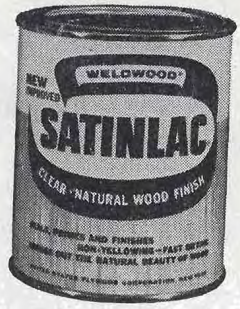


For those blond, pickled or wiped effects so popular today on any wood, hard or soft. White Firzite brings out the beautiful "woodsy" finish so much in demand. For tinted effects add colors-in-oil. On soft wood or fir plywood paint jobs White Firzite as an undercoater helps prevent grain raise and checking. Averages 400 to 500 square feet to the gallon.

D3C3⅓% Per Can		Contents Can	Cans in Ctn.	Wt. Ctn., lbs.	▲ Per Can
54-WFG-M	**X4D63½**	1 Gallon	6	64	$6.95
54-WFQ-M	**X1D57★**	1 Quart	12	34	2.35
54-WFP-M	**D9C7**	1 Pint	12	18	1.45

SATINLAC FINISHES

U. S. PLYWOOD



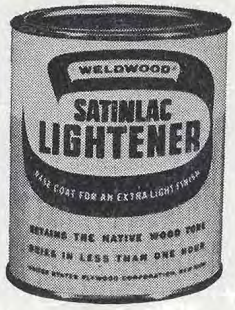
SATINLAC Brings Out the Natural Beauty of All Woods

For obtaining the modern natural finish so much in vogue on paneling and woodwork. Works like magic on any wood, hard or soft, solid lumber or plywood. Brings out and preserves the full natural grain and color of the wood, yet avoids a "built-up" look. Won't darken the wood or turn yellow. Easy to brush or spray. Dries out of dust in 30 minutes, ready for next coat in 3 or 4 hours. Averages 350 to 450 square feet to the gallon.

D3C3⅓% Per Can		Contents Can	Cans in Ctn.	Wt. Ctn., lbs.	▲ Per Can
54-SLG-M	**X5D30**	1 Gallon	6	51	$7.95
54-SLQ-M	**X1D70★**	1 Quart	12	26	2.55
54-SLP-M	**X1D03½**	1 Pint	12	14	1.55

SATINLAC LIGHTENER

U. S. PLYWOOD



To prevent the darkening or "wetting" look that normally occurs when virgin wood is finished. Satinlac Lightener is recommended as a first coat under Satinlac.

Makes "invisible" protection possible—a unique anti-wetting agent in new Satinlac Lightener preserves the look of freshly cut and sanded wood, yet it prepares the surface for subsequent protective coats of Satinlac.

Affords new beauty in wood finishing—for the first time, fresh, natural finishes are possible that are as light in color as the native wood itself.

Per Can		Contents Can	Cans in Ctn.	Wt. Ctn., lbs.	▲ Per Can
54-USLG-M	**X4D63½**	1 Gallon	6	51	$6.95
54-USLQ-M	**X1D57**	1 Quart	12	26	2.35
54-USLP-M	**D9C7**	1 Pint	12	14	1.45

Lots of 12 Gallons or More—Less D1C0% Can Assort

STAR ★ DENOTES BEST SELLER

FIRZITE FINISHES

CLEAR FIRZITE

U. S. PLYWOOD



Tames Unsightly Wild Wood Grain

Solves the problem when staining fir plywood or other soft woods. Clear Firzite tames "wild" grain so effectively that inexpensive wood takes on the rich, subdued tone of costlier woods. Checking and grain raise are practically eliminated. Clear Firzite is also widely used as a sealer on exterior varnish jobs. Averages 400 to 500 square feet to the gallon.

D3C3⅓% Per Can		Contents Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
54-CFG-M	**X3D47**	1 Gallon	6	49	$5.20
54-CFQ-M	**X1D07★**	1 Quart	12	27	1.60
54-CFP-M	**D6C0**	1 Pint	12	14	.90

WHITE FIRZITE



For those blond, pickled or wiped effects so popular today on any wood, hard or soft. White Firzite brings out the beautiful "woodsy" finish so much in demand. For tinted effects add colors-in-oil. On soft wood or fir plywood paint jobs White Firzite as an undercoater helps prevent grain raise and checking. Averages 400 to 500 square feet to the gallon.

D3C3⅓% Per Can		Contents Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
54-WFG-M	**X4D37**	1 Gallon	6	64	$6.55
54-WFQ-M	**X1D33★**	1 Quart	12	34	2.00
54-WFP-M	**D7C7**	1 Pint	12	17½	1.15

SATINLAC FINISHES

U. S. PLYWOOD



SATINLAC Brings Out the Natural Beauty of All Woods

For obtaining the modern natural finish so much in vogue on paneling and woodwork. Works like magic on any wood, hard or soft, solid lumber or plywood. Brings out and preserves the full natural grain and color of the wood, yet avoids a "built-up" look. Won't darken the wood or turn yellow. Easy to brush or spray. Dries out of dust in 30 minutes, ready for next coat in 3 or 4 hours. Averages 350 to 450 square feet to the gallon.

D3C3⅓% Per Can		Contents Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
54-SLG-M	**X4D90**	1 Gallon	6	51	$7.35
54-SLQ-M	**X1D47★**	1 Quart	12	26	2.20
54-SLP-M	**D8C7**	1 Pint	12	13½	1.25

KRYLON SPRAY PAINT

Giant 16.2 Ounce Cans

Each		Lots of 12 Can Asst.		▲Each
54-7001-M	X1D19	X1D07	High Gloss Varnish	$1.79
54-7002-M	X1D19	X1D07	Satin Finish Varnish	1.79

Twelve in ctn. Wt. ctn. 18 lbs.

KRYLON SPRAY PAINT

Each		Lots of 12 Can Asst.	Color	▲Each
54–1300A–M	D6C5★	D5C9★	Crystal Clear (6 oz.)	$0.98
			Twelve in ctn. Wt. ctn. 7 lbs.	
54–1301–M	X1D30★	X1D17★	Crystal Clear (16 oz.)	1.95
			Twelve in ctn. Wt. ctn. 18 lbs.	

STAR ★ DENOTES BEST SELLER



. . . QUICKER



. . . CLEANER



. . . DRIES FASTER

NO BRUSH - NO FUSS - NO MUSS - NO LOST TIME

KRYLON® SPRAY ENAMELS

. . . for those tedious, hard-to-get-at jobs, difficult-to-paint areas and touch-up use. No paint to mix . . . no mess to clean up . . . just shake the can vigorously, push the button and spray. A "professional" job every time. When finished, simply put the can away and it's ready for next time. Use wherever paint is required—indoors or outdoors.

Handy, Portable, Convenient, Easy to Use!

. . . always ready when you're ready

- ★ Goes on in seconds — DRIES IN MINUTES
- ★ Good to the very last spray
- ★ Guaranteed non-clogging valve
- ★ Weatherproof, waterproof . . . excellent adhesion



NEW FOIL LABEL

"dressed up" in the new foil label—C.S.M.A. National 1st prize winner in package design for merchandising and selling appeal

DISTRIBUTED BY:

19 BEST SELLER COLORS

6-OZ. SIZE Order No.	List	16-OZ. SIZE Order No.	List	COLOR
1401A	$.98	1401	$1.79	Bright Silver (Alum.)
1501A	.98	1501	1.79	Glossy White
1502A	.98	1502	1.79	Flat White
1601A	.98	1601	1.79	Glossy Black
1602A	.98	1602	1.79	Flat Black
1603A	.98	1603	1.79	Machine Grey
1604A	.98	1604	1.79	Light Grey
1605A	.98	1605	1.79	Dove Grey
1701A	.98	1701	1.79	Bright Gold
1801A	.98	1801	1.79	Chrome Yellow
1901A	.98	1901	1.79	Regal Blue
1902A	.98	1902	1.79	Baby Blue
2001A	.98	2001	1.79	Hunter Green
----------	----	2002	1.79	Surf Green
2101A	.98	2101	1.79	Cherry Red
2102A	.98	2102	1.79	Baby Pink
2201A	.98	2201	1.79	Bright Copper
----------	----	2301	1.79	O. D. Khaki
----------	----	2401	1.79	International Orange

6-oz. SIZE—Units per carton, 12. Weight per carton, 7 lbs.
16-oz. SIZE—Units per carton, 12. Weight per carton, 16 lbs.

Manufactured by Krylon, Inc., Norristown, Pa.
Form No. K-2083 Printed in U.S.A.

KRYLON® VARNISH

HIGH GLOSS or SATIN FINISH

Marine Spar Grade

Resists Hot Liquids, Alcohol and Salt Water





No. 1401 — Bright Silver

No. 1701 — Bright Gold

No. 2201 — Bright Copper

No. 1605 — Dove Grey

No. 1603 — Machine Grey

No. 1604 — Light Grey

No. 1901 — Regal Blue

No. 1902 — Baby Blue

No. 1801 — Chrome Yellow

No. 2401 — Int'l. Orange

No. 2101 — Cherry Red

No. 2102 — Baby Pink

No. 2001 — Hunter Green

No. 2002 — Surf Green

also: No. 1501 — Glossy White; No. 1502 — Flat White; No. 1601 — Glossy Black; No. 1602 — Flat Black; No. 2301 — O.D. Khaki; No. 7001 — High Gloss Varnish; No. 7002 — Satin Finish Varnish

DRIES IN MINUTES

ll-Purpose and Krylon ich will also DRY IN "a brush can't reach"!

r EXTERIOR USE

GH GLOSS for a sparkling, crystal-clear finish. nsparent, exceptionally high gloss retention, clarity and esion . . . Resists scuffing . . . no yellowing or aging . . . on new or previously finished wood, metal, etc. . . . May polished with emulsion or solvent-type polishes. Resists liquids, alcohol and salt water.

Excellent for fine furniture, porch or lawn furniture, wood eling, antiques, woodwork, serving bars, toys, hobby craft, dels, tools, sports and fishing equipment, boats, etc.

ATIN FINISH with all the features and advantages High-Gloss All-Purpose . . . produces beautiful tone-depth hand-rubbed finish . . . gives distinctive and perfectly ooth finish to plain, intricately carved and cut-out surfaces.



roduce Krylon High-Gloss and in-Finish in attractive sales-com- ling counter carton display.



Colorful, sales-making single can display placard included in each carton.

Product Number	Product	List each	Units per carton	Weight per carton
7001	High-Gloss	$1.79	12	16 lbs.
7002	Satin-Finish	$1.79	12	16 lbs.

Manufactured by Krylon, Inc., Norristown, Pa.

If you prize it—"KRYLON-ize" it!

PRESERVE . . . PROTECT . . . BEAUTIFY WITH

CRYSTAL-CLEAR

SPRAY COATING

No. 1301



● **Krylon Crystal-Clear Acrylic Coating — permanently preserves and protects metal, wood, paper and leather surfaces . . . saves time, money, effort . . . prolongs usefulness and long life. No brush, no fuss, no muss . . . easy to use . . . just push the button and spray.**

- ★ Tough, pliable, lasting
- ★ Goes on clear — stays clear
- ★ Goes on in seconds — DRIES IN MINUTES
- ★ Weatherproof — waterproof
- ★ Resists fungus, chemicals, dilute acids, dirt and grease
- ★ Prevents tarnish, rust, corrosion

Size	Product No.	Product	List each	Units per carton	Weight per carton
6-oz.	1300A	Crystal-Clear	$ .98	12	7 lbs.
16-oz.	1301	Crystal-Clear	1.95	12	16 lbs.

1001 Uses Around the House, Workshop, Garage

HOME . . . Crystal-Clear to protect copper, brass, chrome—candlesticks, lamps, door knobs, light fixtures, floor plates, andirons; painted or tile wall surfaces exposed to grease, dirt, fingermarks; window sills and blinds; recipes, jar labels; bookbinding, record albums, song sheets; pictures, photos, portraits; important papers, certificates, membership cards, licenses; wallets, handbags, luggage; trophies, plaques, loving cups; window screens and frames, screen doors. HOBBIES . . . Crystal-Clear to protect hand-wrought metal, toleware, leathercraft, woodcraft, raffia objects, novelty jewelry, models; use as glaze on ceramics, plaster molds and models. WORKSHOP . . . Crystal-Clear to protect shop and garden tools, power equipment, lawn mowers, etc. GARAGE . . . Crystal-Clear to protect chrome surfaces; use on ignition systems to eliminate short circuits and "damping out"; prevent battery current leakage; stop battery terminal corrosion; weatherproof convertible tops.

DISTRIBUTED BY:

Manufactured by Krylon, Inc., Norristown, Pa.

Form No. K-2084 **Printed in U.S.A.**



Use Krylon Crystal-Clear to protect brass, copper and other metals against tarnish and rust. One application lasts for months.



Use Krylon Crystal-Clear on bookbindings, car and driver's licenses, important papers, photographs, etc., for long lasting protection.



Weatherproof and rustproof bumpers and grille work on your car with Krylon Crystal-Clear. Protection lasts for months.



Spray ice buckets, portable refrigerators, lunch boxes, etc., with Krylon Crystal-Clear . . . stops rusting and prolongs usefulness.



Spray window and door screens with Krylon Crystal-Clear. Stops staining, makes them rustproof. Stack screens and spray several at a time.

KRYLON® VARNISH

HIGH GLOSS or SATIN FINISH

Marine Spar Grade

Resists Hot Liquids, Alcohol and Salt Water





Introducing 2 outstanding Varnish Sprays—Krylon High-Gloss All-Purpose and Krylon Satin-Finish All-Purpose. Now refinish the surface in minutes which will also DRY IN MINUTES. Fast, easy to use, with professional results, on projects "a brush can't reach"! Just spray it on—no brush, muss or fuss.

INTERIOR or EXTERIOR USE



HIGH GLOSS for a sparkling, crystal-clear finish. Transparent, exceptionally high gloss retention, clarity and adhesion . . . Resists scuffing . . . no yellowing or aging . . . use on new or previously finished wood, metal, etc. . . . May be polished with emulsion or solvent-type polishes. Resists hot liquids, alcohol and salt water.

Excellent for fine furniture, porch or lawn furniture, wood paneling, antiques, woodwork, serving bars, toys, hobby craft, models, tools, sports and fishing equipment, boats, etc.

SATIN FINISH with all the features and advantages of High-Gloss All-Purpose . . . produces beautiful tone-depth and hand-rubbed finish . . . gives distinctive and perfectly smooth finish to plain, intricately carved and cut-out surfaces.



Introduce Krylon High-Gloss and Satin-Finish in attractive sales-compelling counter carton display.



Colorful, sales-making single can display placard included in each carton.

Size	Product Number	Product	List each	Units per carton	Weight per carton
16-oz.	7001	High-Gloss	$1.79	12	16 lbs.
16-oz.	7002	Satin-Finish	$1.79	12	16 lbs.

Manufactured by Krylon, Inc., Norristown, Pa.

KRYLON SPRAY PAINT

Giant 16.2 Ounce Size Cans

Each		Lots of 12 Can Asst.		▲Each
54–7001–M	**X1D19**	**X1D07**	High Gloss Varnish	$1.79
54–7002–M	**X1D19**	**X1D07**	Satin Finish Varnish	1.79

Twelve in ctn. Wt. ctn. 18 lbs.

KRYLON SPRAY PAINT

METAL PRIMERS

1319 **Don't Sell**

1320 **Don't Sell**

KRYLON® METAL PRIMERS



Zinc Chromate Yellow or Green

manufactured in accordance with
Specification MIL-P-6889-A, Type 1
modified for Aerosol packaging

. . . handy, "always ready" spray dispensers of rust inhibiting zinc chromate primer (your choice of yellow or green) . . . indispensable where metal priming is necessary. It eliminates the costly and messy open paint pot, saves material. Simple and direct, its use saves time and labor.

READY WHEN YOU'RE READY!

Because of a special formulation technique, KRYLON ZINC CHROMATE YELLOW OR GREEN METAL PRIMERS do not settle hard in the container. To condition the material for use, just shake until the rattle of agitator in the container moves freely. Then push the button and spray!

Field tested for 2 years with outstanding results

●

Developed originally for the aircraft industry

"the first step to a good finish..."

●

No brush No fuss

●

DRIES FAST!

Size	Product No.	Product	List each	Units per carton	Weight per carton
16-oz.	1319	Metal Primer-Yellow	$1.95	12	16 lbs.
16-oz.	1320	Metal Primer-Green	$1.95	12	16 lbs.

DISTRIBUTED BY:

two famous names — *in protective coatings*

KRYLON, INC.
NORRISTOWN, PA.

KRYLON®

HOUGHTON®

E. F. HOUGHTON & CO.
PHILADELPHIA, PA.

Rust Veto and Tenac Open Gear and Cable Lubricant in aerosol dispensers are packaged and marketed by Krylon, Inc., under license from E. F. Houghton & Co.

Rust Veto rust preventive and Tenac Open Gear and Cable Lubricant are made and sold by E. F. Houghton & Co., manufacturers of rust preventives and lubricants to industry and government since 1865.

RUST VETO Spray

protects metals from corrosion



RUST VETO SPRAY is a thin-film solvent-type coating, averaging .0003" to .0005" . . . a dry, waxy coating that protects metal surfaces for long periods, when parts are stored indoors. This assures a film which clings tightly, but which is readily removed by solvent or in a degreaser.
It will withstand the standard 100-degree humidity test at 100° F. for more than 30 days.

POSITIVE ANTI-RUST PROTECTION on dies, tools, gauges, fixtures, ball bearings, polished steel surfaces, critical surfaces of idle machines stored indoors.
Use on sporting goods, outdoor garden and farm equipment, snow equipment, nested small parts, hardware of all types, garbage and trash cans, bicycles, marine equipment, etc.

No mess
No dipping
No dripping

TENAC

OPEN GEAR & CABLE LUBRICANT

Use on all open gears and cables where conditions do not permit enclosure.

TENAC forms continuous film of lubrication under all loads and speeds . . . gets progressively tougher and more impervious to flaking and leeching action of water and mild alkalies or acids . . . provides exceptional adhesiveness and oiliness at higher temperatures . . . will not crack or flake at low temperatures.

TENAC meets strict requirements for wire rope and cable lubrication under adverse conditions. Even under high humidity and dust in mining, quarrying and similar operations, TENAC provides long-term lubrications and guards against corrosion.



Size	Product No.	Product	List each	Units per carton	Weight per carton
16-oz.	1321	Rust Veto	$1.95	12	16 lbs.
16-oz.	1322	Tenac	$1.95	12	16 lbs.

. . . reduces lube costs because TENAC lasts longer

The MIRACLE of "In Place" Cleaning

KRYLON SPRAY

Cleaner & Degreaser

for cleaning Auto and Truck Engines, Machinery, Outboard Motors, Appliances, etc.



SPRAY ON — RINSE OFF — A CLEAN SURFACE



One of the most unusual grease and oil solvents yet devised, Krylon Cleaner and Degreaser dissolves oil and grease deposits which may then be rinsed away with water, leaving a clean surface . . . very effective in cleaning automobile and truck engines and underframes, aircraft and Diesel engines, outboard and marine engines and engine rooms, aircraft fuselages, materials-handling equipment, or any surface soiled with grease or oil . . . used in appliance service and repair shops for cleaning up oily and greasy washers, stoves, air-conditioning units, ventilating fans, etc. "A real time and labor saver!"

Krylon Cleaner & Degreaser also excellent for cleaning barbecue grilles, power mowers, fans, painted surfaces, clothing and upholstery, asphalt tile floors, etc.

KRYLON®

RUST RELEASE

PENETRATING OIL SPRAY

penetrates and lubricates rusty bolts and nuts . . . "frozen" movable parts, etc.

Just push the button and spray, and in seconds rusty bolts and nuts or "frozen" parts loosen easily, without effort. Krylon Rust Release is a special formulation of chemicals and oils blended to provide unusual penetrating and solvent properties . . . removes corrosion, supplies lubrication, frees the part . . . spray reaches areas otherwise inacessible.





6-oz. RUST RELEASE

Packaged in Sales-Appealing Counter Display Carton

Attracts attention . . . sells merchandise . . . increases profits!

Size	Product No.	Product	List each	Units per carton	Weight per carton
16-oz.	1323	Cleaner & Degreaser	$1.95	12	16 lbs.
16-oz.	1324	Rust Release	1.69	12	16 lbs.
6-oz.	1324A	Rust Release	.98	12	7 lbs.

Manufactured by Krylon, Inc., Norristown, Pa.

KRYLON SPRAY PAINT

Giant 16.2 Ounce Cans

RUST VETO SPRAY

Each		Lots of 12 Can Asst.	▲Each
54–1321–M	X1D30	X1D17	$1.95

Twelve in ctn. Wt. ctn. 18 lbs.

TENAC

1322 **Don't Sell**

CLEANER AND DEGREASER

1323 **Don't Sell**

RUST RELEASE

1324 **Don't Sell**

1324A **Don't Sell**

SPEED-E-NAMEL SPRAY PAINTS

Each		Color	Retail ▲Each
54–131–M	X1D01	Acrylic Clear	$1.69
54–211–M	X1D01	Rich Red	1.69
54–160–M	X1D01	Gray	1.69
54–170–M	X1D01	Gold Finish	1.69
54–200–M	X1D01	Hunter Green	1.69
54–140–M	X1D01	Aluminum Finish	1.69
54–190–M	X1D01	Rich Blue	1.69
54–222–M	X1D01	Light Blue	1.69
54–220–M	X1D01	Copper Finish	1.69
54–180–M	X1D01	Bright Yellow	1.69
54–221–M	X1D01	Gloss White	1.69
54–150–M	X1D01	Appliance White	1.69
54–162–M	X1D01	Modern Flat Black	1.69
54–161–M	X1D01	Gloss Black	1.69
54–210–M	X1D01	Modern Pink	1.69
54–223–M	Don't	Sell	
54–224–M	"	"	

SPEED-E-NAMEL SPRAY PAINTS

Each		Color	Retail ▲Each
54–131–M	X1D01	Acrylic Clear	$1.69
54–211–M	X1D01	Rich Red	1.69
54–170–M	X1D01	Gold Finish	1.69
54–200–M	X1D01	Hunter Green	1.69
54–140–M	X1D01	Aluminum Finish	1.69
54–190–M	X1D01	Rich Blue	1.69
54–222–M	X1D01	Light Blue	1.69
54–220–M	X1D01	Copper Finish	1.69
54–180–M	X1D01	Bright Yellow	1.69
54–221–M	X1D01	Gloss White	1.69
54–150–M	X1D01	Appliance White	1.69
54–162–M	X1D01	Modern Flat Black	1.69
54–161–M	X1D01	Gloss Black	1.69
54–210–M	X1D01	Modern Pink	1.69
54–223–M	X1D01	Zinc Chromate Primer	1.69
54–224–M	X1D01	Hot Rod Metal Primer (Gray)	1.69
54–225–M	X1D01	Flat White	1.69

Six cans in case. Wt. 8 lbs.



DISPLAY RACK

A tried and proven method to sell merchandise is to properly display and merchandise the goods, we have available and without charge a wire rack display to dispense SPEED–E–NAMEL spray paint. Dealer must buy a minimum of 63 cans of his choice (which will fill display stand.)

Enter on your order ONE ONLY.

Each

54-SPE-M **Display Rack No Charge.**

One Rack in a Carton. Wt. 15 lbs.

SPEED-E-NAMEL SPRAY PAINTS

Each		Color	Retail ▲Each
54–131–M	X1D01	Acrylic Clear	$1.69
54–211–M	X1D01	Rich Red	1.69
54–160–M	X1D01	Gray	1.69
54–170–M	X1D01	Gold Finish	1.69
54–200–M	X1D01	Hunter Green	1.69
54–140–M	X1D01	Aluminum Finish	1.69
54–190–M	X1D01	Rich Blue	1.69
54–222–M	X1D01	Light Blue	1.69
54–220–M	X1D01	Copper Finish	1.69
54–180–M	X1D01	Bright Yellow	1.69
54–221–M	X1D01	Gloss White	1.69
54–150–M	X1D01	Appliance White	1.69
54–162–M	X1D01	Modern Flat Black	1.69
54–161–M	X1D01	Gloss Black	1.69
54–210–M	X1D01	Modern Pink	1.69
54–223–M	X1D01	Zinc Chromate Primer	1.69
54–224–M	X1D01	Hot Rod Metal Primer (Gray)	1.69
54–225–M	X1D01	Flat White	1.69

S 9-25-57 12-36 I

A PROFESSIONAL PAINT JOB EVERYTIME!

ZYNOLYTE

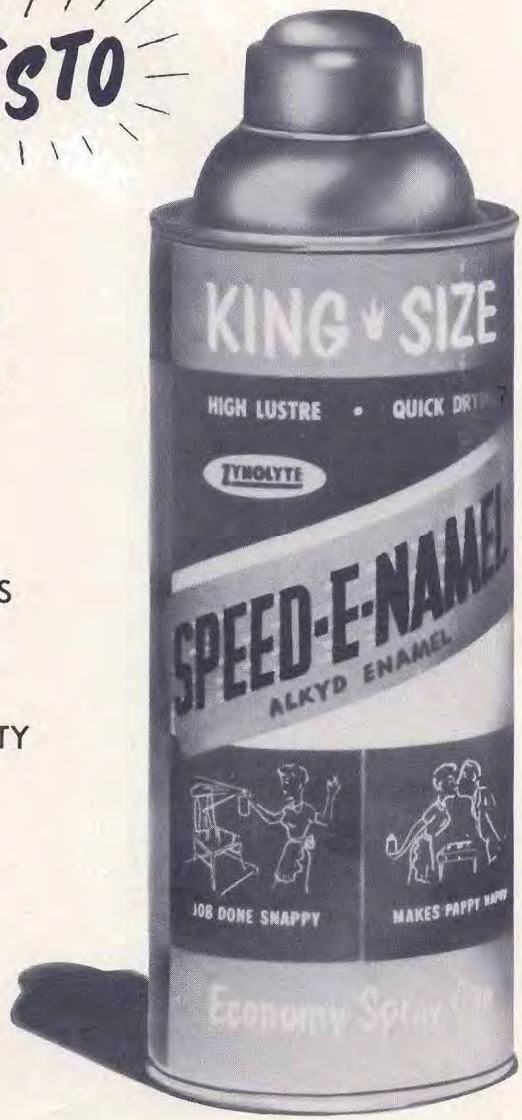
SPEED-E-NAMEL

ALKYD ENAMEL

the new star in spray paints

NO BRUSH • NO MIXING JUST PRESS AND PRESTO

...a complete line of alkyd enamels at popular prices



RICH TONES to choose from

- Acrylic Clear
- Rich Red
- Gray
- Gold Finish
- Hunter Green
- Aluminum Finish
- Rich Blue
- Light Blue
- Copper Finish
- Bright Yellow
- Gloss White
- Appliance White
- Flat White
- Modern Flat Black
- Gloss Black
- Modern Pink
- Zinc Chromate Primer
- Hot Rod Primer (Dk Gray)

- DRIES IN MINUTES
- LONG LASTING
- HIGH LUSTRE
- SUPERIOR QUALITY

SIZE: 16 OZ.
PACK: 6
WEIGHT: 8 LBS.



100's of uses for household, hobby, automotive, marine, commercial & industrial

DISTRIBUTED BY:
SHAPLEIGH HARDWARE CO.
ST. LOUIS 2, MO.

ZYNOLYTE PRODUCTS COMPANY
1646 South Vermont Avenue • Los Angeles 6, California

SPRAY CAN HANDLES

ALFCO



Converts any spray can to professional spray gun. Keeps hands clean and maintains even, accurate spray application.

Use for paints, insecticide, deodorants, window cleaner, hair spray, etc.

Easy to attach and remove.

Each			▲Each
54–SC100–M	**D5C3½**		$0.89

Twelve in ctn. Wt. ctn. 3 lbs.

DECORATOR ENAMEL

PLEASURETONE



Interior-Exterior

Features 9 different colors as well as bronze and aluminum paints and spar varnish in two ounce jars. Packed in colorful counter display.

48 two ounce jars

Display rack size, 14½ inches wide, 14 inches high, 13½ inches deep.

Qty.	No.	Color
6	100	Gloss White
6	101	Gloss Black
6	102	Aluminum
3	103	Gold
3	104	Copper
3	105	Wrought Iron Black
3	106	Wrought Iron White
6	107	Bright Red
3	108	Royal Blue
3	109	Forest Green
3	110	Medium Yellow
3	111	Super Spar Varnish

Per Asst.			▲Per Asst.
54–ATUE–M	**X8D35**		$13.92

Packed in two ctns. Wt. 22 lbs.

OPEN STOCK

Each		Color	▲Each
54–100–M	**D1C7½**	Gloss White	$0.29
54–101–M	**D1C7½**	Gloss Black	.29
54–102–M	**D1C7½**	Aluminum	.29
54–103–M	**D1C7½**	Gold	.29
54–104–M	**D1C7½**	Copper	.29
54–105–M	**D1C7½**	Wrought Iron Black	.29
54–106–M	**D1C7½**	Wrought Iron White	.29
54–107–M	**D1C7½**	Bright Red	.29
54–108–M	**D1C7½**	Royal Blue	.29
54–109–M	**D1C7½**	Forest Green	.29
54–110–M	**D1C7½**	Medium Yellow	.29
54–111–M	**D1C7½**	Super Spar Varnish	.29

Three in ctn. Wt. ctn. ½ lb.

36 in a case

Sold Only in Full Cartons

SUPER KEM-TONE

THE DE LUXE WALL PAINT
One Finish for All—Both Woodwork and Wall



Super Kem-Tone Leads Because:

1. Apply over paint, plaster, wallpaper, wallboard, metal.
2. Ready to use, just stir and apply.
3. One quick coat covers most surfaces.
4. Easy to apply.
5. Dries in one hour.
6. A smooth, rubber-tough, wear-resisting finish.
7. Guaranteed washable—actually scrubbable.
8. Easy clean-up, just wash roller or brush in warm soapy water.
9. Color matched with Kem-Glo.

30 Gorgeous, Fast-Selling Colors
One Gallon Does an Average Room

Regular Colors

Per Can	Zone 1	Zone 2	Zone 3	▲Per Can
1 Gal. Cans	**X4D00★**	**X4D05★**	**X4D10★**	$6.39
Ctn. lots 4	**X3D94★**	**X3D99★**	**X4D04★**	
1 Qt. Cans	**X1D27★**	**X1D29★**	**X1D30★**	2.10
Ctn. lots 6	**X1D23★**	**X1D25★**	**X1D26★**	

Colors	Gallon Cans	Quart Cans
Apple Blossom	54-K7R46G-M	54-K7R46Q-M
Burmuda Turquoise	54-K7L10G-M	54-K7L10Q-M
Blue Bell	54-K7L11G-M	54-K7L11Q-M
Camellia Pink	54-K7R42G-M	54-K7R42Q-M
Ceiling Flat White	54-K7W94G-M	54-K7W94Q-M
Crystal Green	54-K7G32G-M	54-K7G32Q-M
Glenwood Gray	54-K7A70G-M	54-K7A70Q-M
Linden Green	54-K7G30G-M	54-K7G30Q-M
Melodie Green	54-K7G31G-M	54-K7G31Q-M
Princess Ivory	54-K7H37G-M	54-K7H37Q-M
Ripple Green	54-K7G26G-M	54-K7G26Q-M
Sandalwood	54-K7N81G-M	54-K7N81Q-M
Satin Wood	54-K7H36G-M	54-K7H36Q-M
Shasta White	54-K7W93G-M	54-K7W93Q-M
Skyline Blue	54-K7L9G-M	54-K7L9Q-M
Sunbeam Yellow	54-K7Y59G-M	54-K7Y59Q-M
Twilight Gray	54-K7A71G-M	54-K7A71Q-M
Wedgewood Blue	54-K7L8G-M	54-K7L8Q-M
Holiday Turquoise	54-K7L12G-M	54-K7L12Q-M
Sandrift	54-K7N82G-M	54-K7N82Q-M
Provincial Gold	54-K7Y63G-M	54-K7Y63Q-M
High Gate Green	54-K7G33G-M	54-K7G33Q-M
Driftwood White	54-K7W55G-M	54-K7W55Q-M
Autumn Gold	54-K7Y65G-M	54-K7Y65Q-M

Deep Colors

Per Can	Zone 1	Zone 2	Zone 3	▲Per Can
1 Gal. Cans	**X4D20**	**X4D25**	**X4D30**	$6.69
Ctn. lots 4	**X4D14**	**X4D19**	**X4D24**	
1 Qt. Cans	**X1D32**	**X1D34**	**X1D35**	2.15
Ctn. lots 6	**X1D28**	**X1D30**	**X1D31**	

Colors	Gallon Cans	Quart Cans
Caprice Yellow	54-K7Y60G-M★	54-K7Y60Q-M★
Chartreuse		54-K7G28Q-M
Citron	54-K7Y62G-M	54-K7Y62Q-M
Flamingo	54-K7R45G-M	54-K7R45Q-M
Monterey Red	54-K7R43G-M	54-K7R43Q-M
Pinhurst Green	54-K7G27G-M	

Cans in carton	4	6
Weight carton, lbs.	49	20

KEM-GLO

THE MIRACLE LUSTRE FINISH
Looks and Washes Like Baked Enamel



Kem-Glo Leads Because:

1. Apply over plaster, woodwork, paint, enamel, metal, or interior and exterior furniture.
2. Ready to use, just stir and apply.
3. Needs no undercoater or primer. Has a smooth, tough surface.
4. Looks and washes like baked enamel.
5. One coat covers most surfaces.
6. It's fast. Dries in 3 to 4 hours.
7. So tough even boiling hot water won't harm its rich subdued lustre.
8. Fruit juices, alcohol, cooking spatters, cosmetics, crayons wash off as easily as washing your refrigerator.
9. Kem-Glo is "scuff-proof". Use it on the floor. It will take the wear.

Per Can	Zone 1	Zone 2	Zone 3	▲Per Can
1 Gal. Cans	**X5D90★**	**X5D95★**	**X6D00★**	$9.49
Ctn. lots 4	**X5D84★**	**X5D89★**	**X5D94★**	
1 Qt. Cans	**X1D77★**	**X1D79★**	**X1D80★**	2.85
Ctn. lots 6	**X1D73★**	**X1D75★**	**X1D76★**	
1 Pt. Cans	**X1D01★**	**X1D02★**	**X1D03★**	1.69
Ctn. lots 12	**D9C9★**	**X1D00★**	**X1D01★**	

Colors	Gallon Cans	Quart Cans	Pint Cans
Apple Blossom		54-K3R46Q-M	54-K3R46P-M
Bermuda Turquoise		54-K3L10Q-M	54-K3L10P-M
Blue Bell		54-K3L11Q-M	54-K3L11P-M
Camellia Pink		54-K3R42Q-M	54-K3R42P-M
Caprice Yellow		54-K3Y60Q-M	54-K3Y60P-M
Chartreuse			54-K3G28P-M
Citron		54-K3Y62Q-M	54-K3Y62P-M
Crystal Green		54-K3G32Q-M	54-K3G32P-M
Ebony Black		54-K3B1Q-M	54-K3B1P-M
Flamingo		54-K3R45Q-M	54-K3R45P-M
Glenwood Gray		54-K3A70Q-M	54-K3A70P-M
Linden Green		54-K3G30Q-M	54-K3G30P-M
Melodie Green		54-K3G31Q-M	54-K3G31P-M
Monterey Red		54-K3R43Q-M	54-K3R43P-M
Pinehurst Green			54-K3G27P-M
Princess Ivory		54-K3H37Q-M	54-K3H37P-M
Ripple Green		54-K3G26Q-M	54-K3G26P-M
Sandalwood		54-K3N81Q-M	54-K3N81P-M
Satin Wood		54-K3H36Q-M	54-K3H36P-M
Skyline Blue		54-K3L9Q-M	54-K3L9P-M
Stay White	54-K3W91G-M	54-K3W91Q-M	54-K3W91P-M
Sunbeam Yellow		54-K3Y59Q-M	54-K3Y59P-M
Sunset Rose		54-K3R44Q-M	54-K3R44P-M
Twilight Gray		54-K3A71Q-M	54-K3A71P-M
Velvet White	54-K3W92G-M	54-K3W92Q-M	54-K3W92P-M
Wedgwood Blue		54-K3L8Q-M	54-K3L8P-M
Holiday Turquoise		54-K3L12Q-M	54-K3L12P-M
Sandrift		54-K3N82Q-M	54-K3N82P-M
Provincial Gold		54-K3Y63Q-M	54-K3Y63P-M
High Gate Green		54-K3G33Q-M	54-K3G33P-M
Driftwood White		54-K3W55Q-M	54-K3W55P-M
Autumn Gold		54-K3Y65Q-M	54-K3Y65P-M

Cans in carton	4	6	12
Weight carton, lbs.	53	21	20

Cannot Assort Colors for Carton Lot Price

Full freight allowed in shipments of X60D00 or more on Kem-Tone, Kem-Glo and Lin-X in zones 1, 2 and 3. All zones west of zone 3—zone 3 price. Actual freight allowed in 100 lb. shipments not to exceed X1D00 cwt.
Kem-Tone products, Kem-Glo and Lin-X can be assorted to make weight. For locations and advertising matter see below.

ZONE LOCATIONS

State	Zone	State	Zone	State	Zone	State	Zone
Alabama	3	Illinois	1	Mississippi	3	So. Dakota	2
Arkansas	3	Indiana	1	Missouri	2	Tennessee	3
Colorado	3	Kansas	2	Nebraska	2	Texas	3
Iowa	2	Kentucky	2	Ohio	1	Wisconsin	1
		Louisiana	3	Oklahoma	3	Wyoming	3

ADVERTISING MATTER

The Factory will Send Direct to Dealer, Window Trim and Advertising Matter when the KEM-TONE Order is for 25 Gallons or More. If Advertising Matter is Wanted as per Above, Attach Letter to Order Calling for Same.
We will Send from Stock up to 10 Color Cards if Entered on Order.

NOTE—FOR COLOR INFORMATION ON ALL ITEMS—See Color Card

STAR ★ DENOTES BEST SELLER

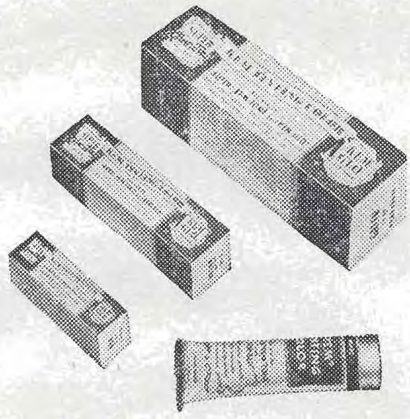
KEM TINTING COLORS

Revolutionary new fluid shading colors that mix and work equally well with Super Kem-Tone, latex wall paint and Kem-Glo, alkyd enamel.

It is now possible to blend colors by adding Kem Tinting Colors to Super Kem-Tone and Kem-Glo which can not be obtained from base colors. With twelve tinting colors the dealer can supply 130 newest fashionable colors.

With Super Kem-Tone and Kem-Glo supplied in circle-seal cans there is ample space to take the additional color up to the recommended limit—gallon: four ounces, quart: one ounce.

Kem Tinting Colors are pigment dispersions—they can not be used alone as paint. Their fluid consistency and the convenient tubes in three sizes simplify any tinting program.



Just 12 Kem Tinting Colors Make it Possible to Create 130 Matching Colors

in Super Kem-Tone Latex Wall Paint and Kem-Glo Miracle Alkyd Enamel

Packaged in one line of tubes for tinting both Super Kem-Tone and Kem-Glo. Can also be used for tinting other latex and oil base paints and alkyd enamels.

A simplified tinting system that requires only one tube to shade a desired color.

¼ ounce Tubes

Each		Color	▲Each
54–K10B7/¼-M	D2C1	Black	$0.35
54–K10L5/¼-M	D2C1	Blue	.35
54–K10N6/¼-M	D2C1	Brown	.35
54–K10Y2/¼-M	D2C1	Ochre	.35
54–K10G4/¼-M	D2C1	Green	.35
54–K10R8/¼-M	D2C1	Red Oxide	.35
54–K10Y3/¼-M	D2C1	Yellow	.3
54–K10L11/¼-M	D2C4	Deep Blue	.40
54–K10E1/¼-M	D2C4	Orange	.40
54–K10L10/¼-M	D2C4	Turquoise	.40
54–K10R12/¼-M	D2C4	Magenta	.40
54–K10G13/¼-M	D2C9	Brite Green	.48

Six tubes in ctn. Wt. 1½ ozs.

1 ounce Tubes

Each		Color	▲Each
54–K10B7/1-M	D3C0	Black	$0.50
54–K10L5/1-M	D3C0	Blue	.50
54–K10N6/1-M	D3C0	Brown	.50
54–K10Y2/1-M	D3C0	Ochre	.50
54–K10G4/1-M	D3C0	Green	.50
54–K10R8/1-M	D3C0	Red Oxide	.50
54–K10Y3/1-M	D3C0	Yellow	.50
54–K10L11/1-M	D3C9	Deep Blue	.65
54–K10E1/1-M	D3C9	Orange	.65
54–K10L10/1-M	D3C9	Turquoise	.65
54–K10R12/1-M	D3C9	Magenta	.65
54–K10G13/1-M	D5C0	Brite Green	.83

Six tubes in ctn. Wt. 6 ozs.

4 ounce Tubes

Each		Color	▲Each
54–K10B7/4-M	D5C5	Black	$0.85
54–K10L5/4-M	D5C5	Blue	.85
54–K10N6/4-M	D5C5	Brown	.85
54–K10Y2/4-M	D5C5	Ochre	.85
54–K10G4/4-M	D5C5	Green	.85
54–K10R8/4-M	D5C5	Red Oxide	.85
54–K10Y3/4-M	D5C5	Yellow	.85
54–K10L11 4-M	D6C7	Deep Blue	1.05
54–K10E1/4-M	D6C7	Orange	1.05
54–K10L10/4-M	D6C7	Turquoise	1.05
54–K10R12/4-M	D6C7	Magenta	1.05
54–K10G13/4-M	D8C5	Brite Green	1.35

Six tubes in ctn. Wt. 1½ lbs.

CLEAR GLOSS VARNISH

LIN-X



For Interior and Exterior Use

For linoleum and wood surfaces. Produces a hard surface and is highly resistant to boiling water, sizzling grease, fruit juice and alcohol.

In Friction Top Cans

Each	Zone 1	Zone 2	Zone 3	Contents can	No. cans in case	Weight each, lbs.	▲ Each
54-K17V1G-M	X4D55★	X4D60★	X4D65★	Gallon	4	9	$7.60
Case lots (4)	X4D49★	X4D54★	X4D59★				
54-K17V1Q-M	X1D38★	X1D40★	X1D41★	Quarts	6	2½	2.30
Case lots (6)	X1D34★	X1D36★	X1D37★				
54-K17V1P-M	D7C8★	D7C9★	D8C0★	Pint	12	1¼	1 30
Case lots (12) ...	D7C6★	D7C7★	D7C8★				

Full freight allowed in shipments of $60.00 or more on Kem-Tone, Kem-Glo and Lin-X in Zones 1, 2 and 3. All zones west of Zone 3 takes Zone 3 price. Actual freight allowed in 100 lb. shipments not to exceed X1D00 cwt. Kem-Tone, Kem-Glo and Lin-X can be assorted to make weight.

ZONE LOCATIONS

State	Zone	State	Zone	State	Zone	State	Zone	State	Zone	State	Zone	State	Zone
Alabama	3	Georgia	3	Indiana	1	Louisiana	3	Nebraska	2	Oklahoma	3	Tennessee	3
Arkansas	3	Iowa	2	Kansas	2	Mississippi	3	No. Carolina	3	So. Carolina	3	Texas	3
Florida	3	Illinois	1	Kentucky	2	Missouri	2	Ohio	1	So. Dakota	2	Wisconsin	1

MASKING TAPE

SCOTCH



For use in painting and spraying operations on automobiles, furniture, etc., where it is necessary or desireable to protect adjoining surfaces against color being used.

Holds firmly on chrome parts, rubber mouldings, upholstery or paper aprons. Has uniform adhesive tackiness regardless of weather—does not collect moisture. Extremely flexible—easily applied to curves and will not curl back. The strong, tough backing lessens breakage on removal.

In 60-Yard Rolls—Individually Boxed

Per Roll	Less than 12 Per Roll	Lots of 12 to 35 Per Roll	Lots of 36 or more Per Roll	Width, ins.	Wt. per Rolls, ozs.	▲Roll
54-SMT½-M	**X1D02**	**D9C1**	**D8C6**	½	10	$1.37
54-SMT¾-M	**X1D21★**	**X1D10★**	**X1D04★**	¾	11	1.65
54-SMT1-M	**X1D55★**	**X1D40★**	**X1D32★**	1	15	2.10
54-SMT1½-M	**X2D33**	**X2D10**	**X1D98**	1½	16	3.15
54-SMT2-M	**X3D10**	**X2D80**	**X2D64**	2	24	4.20

Twelve Rolls in a Carton

Can assort above numbers ONLY to get quantity price

BULK PACK

Per Roll		Rolls in a Sleeve	Rolls in a Carton	Width Inches	Wt. per Roll, ozs.	▲Roll
54-232/¾-M	**D8C0**	12	48	¾	11	$1.20
Lots of 12 Rolls	**D7C3**					
Lots of 48 Rolls	**D6C5**					
54-232/1-M	**X1D05**	9	36	1	15	1.59
Lots of 9 Rolls	**D9C6**					
Lots of 36 Rolls	**D8C7**					
54-232/1½-M	**X1D60**	6	24	1½	16	2.37
Lots of 6 Rolls	**X1D44**					
Lots of 24 Rolls	**X1D31**					
54-232/2-M	**X2D12**	6	24	2	24	3.18
Lots of 6 Rolls	**X1D93**					
Lots of 24 Rolls	**X1D75**					

Can assort any combination of four sleeves to obtain carton price

MASKING TAPE DISPLAYS

SCOTCH



For use in home painting and handy man work. Offers a quick and easy way of striping furniture, bicycles, etc., protecting door and window frames, base boards and moldings.

Attractively packaged in individual roll boxes, twelve boxes in a display.

12 Rolls—¾ inch x 300 inches

Per Display		Wt. per Display	■Per Roll
54-181-M	**X2D80★**	2 lbs.	$0.35
6 or more displays	**X2D52★**		

12 Rolls—¾ inch x 90 feet

Per Display		Wt. per Display	■Per Roll
54-185-M	**X7D84**	4½ lbs.	$0.98
6 or more displays	**X7D06**		

Can assort with Nos. H3, 181, 185 and 188 to get Quantity Price



Makes home painting easier and neater. For paint masking, striping and carton sealing.

Attractive counter display. Each roll mounted in its own individval sleeve.

Twelve Rolls—1½ x 300 inches in a Display

Per Display	■Per Roll
54-188-M X5D52★	$0.69
6 or more **X4D97★**	

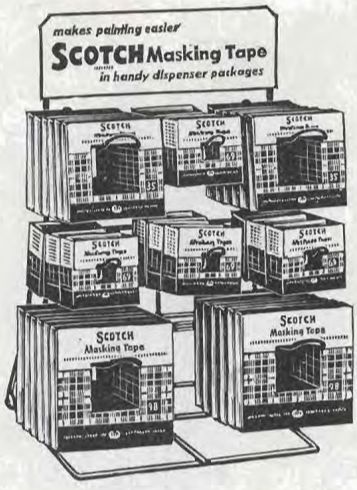
Twelve in ctn. Wt. ctn. 3½ lbs.

Can assort with Nos. H3, 181, 185 and 188 to get Quantity Price

STAR ★ DENOTES BEST SELLER

MASKING TAPE

SCOTCH



Display and 48 Rolls

Profitable merchandiser for masking tape. Boost impulse sales of "Scotch" brand masking tape in new cutter-edge boxes. Take less than one square foot of counter space.

Contains:

No. Rolls	Size Tape	Retail Per Roll
24	¾ inch x 300 inches	$0.35
12	¾ inch x 90 feet	.98
12	1½ inch x 300 inches	.69

Per Deal		■Per Deal
54–H3–M	**X18D96**	$28.44

2 or more deals **X17D07**

One deal in ctn. Wt. ctn. 15 lbs.

Can assort One Only No. H3 plus two other Masking Tape Displays to get Quantity Price



Deal H-5 Merchandising Display

Self-dispensing display in full color.

Takes less than a square foot of counter space. 16 inches wide, 6 inches deep, 21 inches high.

Displays three popular masking tape sizes.

Contains:

No. Rolls	Size Tape	Retail Per Roll
12	¾ inch x 300 inches	$0.35
12	1½ inch x 300 inches	.69
12	¾ inch x 90 Feet	.98

Display and 36 Rolls

Per Deal		■Per Deal
54–H5–M	**X16D17**	$24.24

2 or more deals **X14D55**

One deal in ctn. Wt. ctn. 9 lbs.

Can assort deal H-5 with other deals and displays to obtain Quantity Price

MYSTIK



Auto-Serve

No fumbling to pick up packages. Package pops out and another roll pops in place automatically.

Compact metal rack holds stock in less than one-half of a square foot of counter space. Size 10½x5½x15½ ins.

Each roll cellophane wrapped. Color display card and other merchandising aids with each display.

Consists of:

Qty. Rolls	No.	Size	Each
28	222	¾x300 ins.	$0.35
16	259	1½x300 ins.	.69
8	289	¾ in. x 90 ft.	.98
2	287	1½ in. x 90 ft.	1.89

Per Display		▲ Per Display
54–MX2–M	**X21D64**	$32.46

One in ctn. Wt. ctn. 9½ lbs.



Eye-catching self service counter display holds 12 rolls of popular ¾" x 300" size. Each roll is individually wrapped in cellophane and container that shows household uses. Price is printed on cellophane.

12 Rolls—¾x300 inches

Per Display		Per Roll
54–222–M	**X2D80**	$0.35

6 or more displays **X2D52**

Six displays per case. Wt. case 1 lb.



Colorful self-service counter display holds 6 rolls of the increasingly favorite 1½"x300" size. Each roll is individually wrapped in cellophane and container that shows household uses. Price printed on cellophane.

6 Rolls—1½x300 inches

Per Display		Per Roll
54–259–M	**X2D76**	$0.69

6 or more displays **X2D48**

Six displays per case. Wt. case 1 lb.



"Do it yourself". Bright colored self service display carton holds 12 individually cellophane wrapped rolls ¾ inch x 90 feet. Each roll priced.

Free dispenser packed with each roll.

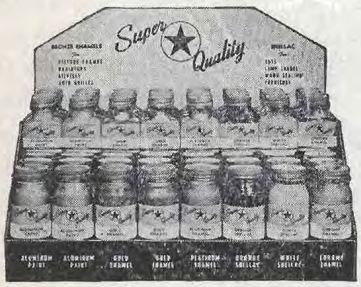
12 Rolls—¾ inch x 90 feet

Per Display		Per Roll
54–289–M	**X7D84**	$0.98

6 or more displays **X7D06**

Six displays in ctn. Wt. ctn. 3 lbs.

BRONZE ENAMEL AND SHELLAC



SUPER STAR QUALITY

Bronze Enamels for Picture Frames, Radiators, Bicycles and Auto Grills.

Shellac for Toys, Lamp Shades, Furniture and Wood Sealing.

1½ OZ. SIZE

Each		Item	Each
54–1½GE–M	D0C9★	Gold Enamel	$0.15
54–1½A–M	D0C9★	Aluminum Paint	.15
54–1½CE–M	D0C9	Chrome Enamel	.15
54–1½OS–M	D0C9	Orange Shellac	.15
54–1½WS–M	D0C9	White Shellac	.15

Weight ctn. 3½ lbs.
Twenty-four in Carton

4 OZ. SIZE

Each		Item	Each
54–4GE–M	D1C8★	Gold Enamel	$0.30
54–4A–M	D1C8★	Aluminum Paint	.30
54–4CE–M	D1C8	Chrome Enamel	.30
54–4OS–M	D1C8	Orange Shellac	.30
54–4WS–M	D1C8	White Shellac	.30

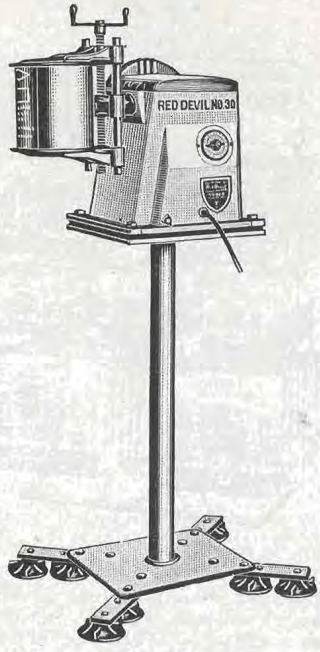
Weight ctn. 15 lbs.
Twenty-four in Carton

PAINT CONDITIONER

RED DEVIL



Cut shows conditioner mounted on spring counter base.



Cut shows conditioner mounted on pedestal base with rubber feet.

Exclusive patented eccentric-action. Lazy pigments and wall sediments can't stand up against vigorous, thorough, rapid-fire agitation. A solution equal to factory freshness is produced in an average time of 2 minutes or less.

Automatic Timer switches off current at any predetermined period (30 seconds to 15 minutes): assures the exact amount of conditioning desirable for particular cans. Holder is adjusted by a can holder handle that facilitates quick change of cans, making it possible to change those of the same size in 2 seconds—to replace a half-pint with a gallon in 10 seconds.

The Red Devil holds cans on end, not side, so that cans and labels are never marred, and there is no danger of covers coming off.

Specifications:

Capacity: ¼ pint to 1 gallon cans U. S. Standard.

Base Measurements: 12½ in. wide, 14½ in. long, 19½ in. high; operating space 13 in. x 21¾ in. (Fits Pedestal Base 34 in. high).

Motor Equipment: ¼ H. P. 60 cycle, 110 volt A. C., unless otherwise specified.

Oscillation: 1350 shakes per minute.

Lubrication: Operates in a bath of oil, that requires only occasional addition of good grade 20W SAE oil. Bayonet type oil gauge supplied.

PAINT CONDITIONER ONLY

Less Pedestal or Counter Base

Each
54–30–M N–X138D50

One in crate. Ship. Wt. 130 lbs.

PEDESTAL BASE ONLY

Without Rubber Feet or Mounting Arms

Each
54–P–M N–X20D75

One in crate. Ship. Wt. 56 lbs.

RUBBER FEET ONLY

Complete With Mounting Arms (For Pedestal Base)

Rubber suction cup feet can be used on new or old pedestal bases—without being fastened to floor.

Per Set
54–RF–M N–X3D75

One set in ctn. Wt. ctn. 11 lbs.

SPRING COUNTER BASE ONLY

Spring mounted Counter Base eliminates vibration and cuts down noise of operation. Fits all No. 30 Conditioners.

Each
54–CB30–M N–X17D00

One in ctn. Wt. ctn. 16 lbs.

STAR ★ DENOTES BEST SELLER

PAINT AND VARNISH REMOVER

SAVOGRAN STRYPEEZE



Semi-Paste

Guaranteed semi-paste paint remover that stays wet and stays put. Stays wet longer and cuts more coats of old finishes per application—indoors or out. Removes all finishes, including synthetics. Does not contain benzol, acid, caustic, alkali or wax. Outstanding for outdoor use.

Each		Size Can	Cans in a Case	Wt. Case lbs.	▲Each
54–1½PSE–M	D3C3	½ Pint	24	16	$0.55
54–1PSE–M	D5C7★	1 Pint	12	15	.95
54–1QSE–M	D9C3★	1 Quart	12	27	1.55
54–1GSE–M	X2D55	1 Gallon	6	50	4.25

SAVOGRAN KUTZIT



A faster acting liquid paint remover. Especially recommended for horizontal surfaces and for industrial uses. Harmless to bristles or surfaces stripped. Contains no caustic, acid or alkali. No after wash necessary.

Each		Size Cans	Cans in Case	Weight Case lbs.	▲Each
54–RKP–M	D3C3★	Pint	12	14	$0.55
54–RKQ–M	D5C1★	Quart	12	27	.85
54–RKG–M	X1D56	Gallon	6	48	2.60

SAVOGRAN—SUPER STRIP



Fireproof remover for all finishes. Non-flammable. Keeps wet and working longer—clings to upright surfaces. Super Strip does not contain benzol, acid or caustics.

Each		Size Cans	Cans in Case	Wt. Case, lbs.	▲Each
54–SSP–M	D6C6	Pint	12	19	$1.10
54–SSQ–M	X1D05	Quart	12	36	1.75

PAINT AND VARNISH REMOVER

ZIP-STRIP



Goes through several coats of paint or varnish at one time.

Will remove paint, varnish, baked enamels, lacquer and rubber base paints and enamels. Does not require an afterwash. Will not harm the grain of the wood or the filler in the wood and can be used on metal, wood, wallboard, etc. Easily applied. Permits immediate refinishing after old material has been removed.

Non-Inflammable In Screw Top Cans

Each		Size Cans	Weight Ctn., lbs.	▲Each
54–PR½P–M	D4C1	½ Pint	5	$0.69
54–PRP–M	D6C3★	Pint	9	1.05
54–PRQ–M	X1D02★	Quart Six in ctn.	17	1.69
54–PRG–M	X3D12	Gallon Two in ctn.	21½	5.19

Note—Thirty-six 1½ oz. samples will be packed in each full carton of quarts.

WATER WASH PAINT AND VARNISH REMOVERS

SAVOGRAN STRYPEEZE SPECIAL

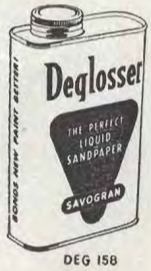


Actually emulsifies dissolved old finishes with water and stop the need of steel wool rubbing or scraping. Water Wash dissolves the old finish and then cleans everything away with a sponge and water process. Old sludge "just washes away." Does not contain benzol, caustic or acid.

Each		Size Can	Cans in Case	Wt. Case, lbs.	▲Each
54–STSP–M	D7C5★	Pint	12	19	$1.25
54–STSQ–M	X1D29★	Quart	12	36	2.15
54–STSG–M	X3D90	Gallon	6	66	6.50

PAINT DEGLOSSER

SAVOGRAN



A superior Liquid Sandpaper for deglossing, cleaning and smoothing old painted or varnished surfaces to prepare them for refinishing. Works fast, yet does a perfect job. Easy on the hands because it contains no harsh chemicals or abrasives. Not a weakened paint remover.

Each		Contents Can	Cans in Case	Wt. Case, lbs.	▲Each
54–DGP–M	D5C1	Pint	12	14	$0.85
54–DGQ–M	D8C1	Quart	12	27	1.35

STAR ★ DENOTES BEST SELLER

WHITE LEAD

DUTCH BOY



All-Purpose Soft Paste

This newly developed **All-Purpose** soft paste white lead is the same "Lead in Oil" you have always known—pure white lead ground in pure linseed oil—but with this difference: It has just enough turpentine (two per cent) and just enough additional grinding to make it whiter, finer, softer than ever. Not only does it give good looking, long wearing gloss paint for exterior use, but combined with turpentine or flatting oil it produces a flat paint that has that uniform, delicate sheen desired by all decorators.

Per Keg		Contents Keg, lbs.	Per Keg
54–50SP–M	**N–X15D00**	50	$24.00
54–25SP–M	**N–X7D90**	25	12.75

Heavy Paste White Lead

Heavy paste is exactly the same as **All-Purpose** soft paste except that it does not contain the turpentine and must therefore be "broken-up" before it can be thinned to paint.

Per Can		Contents Can, lbs.	Cans in Case	Per Can
54–5HP–M	**N–X1D65**	5	10	$2.75
54–1HP–M	**N–D4C0★**	1	12	.65

MURIATIC ACID

(HYDROCHLORIC)



Packed in Non-Breakable Polyethylene Bottles

A safe way to sell, dispense, and use muriatic acid. Has many uses such as cleaning mortar from bricks, etching cement before painting, etc. 18° commercial grade.

Bottle has hard plastic closure, and plastic safety plug in bottle neck. Contents cannot leak or be used until safety plug is removed or opened.

Per Carton		Contents	▲ Each
54–MA–M	**X4D40**	Quart	$1.10

Six bottles in ctn. Wt. ctn. 16 lbs.

Sold Only in Full Cartons

BOILED LINSEED OIL
SPENCER KELLOGG



Improved Pure

Produced by a patented process—99 8/10% pure linseed oil, to which has been added 2/10 of 1% lead and manganese drier. The addition of a special bodied linseed oil helps the tough natural film level out to a smooth surface that is unsurpassed. It contains none of the foreign substances which threaten the long life of paint.

Per Can		Contents of can	No. in case	Wt. per can, lbs.	Per Can
54-BO1G-M	**N-X2D30★**	1 Gal.	6	7¾	$3.50
Each					Each
54-BO1Q-M	**N-D6C5★**	1 Qt.	12	2	$1.00

RAW LINSEED OIL
SPENCER KELLOGG

Pure and free from harmful adulterants, carefully settled and filtered and made from selected seed. No acid, alkali or air is used in preparation and its superior quality makes it the perfect oil wherever raw linseed oil is desired.

Per Can		Contents of can	No. in case	Wt. per can, lbs.	Per Can
54-R1G-M	**N-X2D25★**	1 Gal.	6	7¾	$3.50
Each					Each
54-R1Q-M	**N-D6C4★**	1 Qt.	12	2	$1.00

Note—One gallon of linseed oil 7½ lbs.; a U. S. government oil measure will hold 7¼ to 8 lbs. according to temperature; therefore a dealer should weigh oil when selling from barrel instead of measuring.

WOOD PRESERVER
CARBOLINEUM AMERICA



Long lasting outside stain applied by brush, spray, dip or soak which will preserve wood from rot, termites, chicken mites, blue bugs, etc. The shade can be changed. If too dark in color it can be made lighter by adding kerosine. If too light in color, add crankcase oil or other similar oil.

Per Gal.		Size Can	Per Gal.
54-CA/1-M	**N-X1D50**	1	$2.55

Six cans in case. Wt. 60 lbs.

WE DO NOT BREAK CASES

Per Gal.		Size Drums	Per Gal.
P-CA/30-M	**N-X1D03**	30 gal.	$1.85
P-CA/55-M	**N-D9C7**	55 gal.	1.50

Ship. wt. approx. 10 lbs. per gal.

TURPENTINE
HERCULES



STEAM DISTILLED TURPENTINE

Per Can		Size Cans	Qty. in Case	Wt. Case, lbs.	Per Can
54-T1P-M	**N-D2C3½★**	1 Pt.	48	58	$0.39
54-T1Q-M	**N-D4C0★**	1 Qt.	24	55	.65
54-T1G-M	**N-X1D35★**	1 Gal.	6	6	2.15



PURE GUM SPIRITS TURPENTINE

Per Can		Size Cans	Cans in Case	Wt. Case, lbs.	Per Can
54-GS1P-M	**N-D2C5★**	Pt.	12	14½	$0.40
54-GS1Q-M	**N-D4C3½★**	Qt.	12	27½	.70
Per Gal.					Per Gal.
54-GS1G-M	**N-X1D30**	Gal.	6	50	2.25

SOLOX GENERAL SOLVENT ALCOHOL
U. S. I.

Easy to use and speeds productions



A proprietary alcohol type solvent with general characteristics and excellent solvent qualities. Replaces completely denatured alcohol. Has faster and better solvent power, a mild non-residual odor and readily available for any manufacturing or other lawful purpose.

General uses:

Removing shellac and varnish, thinning shellac, brightens shellacked floors. Cleaning paint brushes, paint and general household cleaning and many other uses.

In Screw Top Cans

Per Gallon			Per Gallon
54-SA1G-M	**N-X1D70★**	—Weight each 8¼ lbs.	$2.50
Lots of 6 cans	**N-X1D57★**		

Six in case

Per Can		Capacity Cans	Cans in Case	Weight Case lbs.	Per Can
54-SAQ-M	**N-D5C0★**	Quart	24	52	$0.75
Lots of 24 cans	**N-D4C7★**				
54-SAP-M	***N-D3C2★***	*Pint*	*48*	*64*	*.50*
Lots of 48 cans	**N-D3C0★**				

CAULKING GUN COMBINATIONS

SEAL RITE



CALK-O-PAC JR.

For household caulking jobs on windows, doors, glazing, roofs, porches, sinks, bathtubs skylights, boats and greenhouses.

A standard gun in every way. Adaptable to standard size cartridges or bulk. Substantially built household tool.

All steel construction. Barrel 9 inches long. Ratchet type. Cadmium finish.

Complete with Two Caulk Cartridges The Big 3

Each		Each
54-15-M	**X2D85**	$4.25

Six in ctn., with counter display

Wt. each 6 lbs.

CAULKING GUNS

SEAL RITE



For caulking, glazing, greasing, seaming or applying any plastic or semi-liquid material. With the variable handle grip leverage, tremendous pressure can be developed with ordinary effort. Ratchet feed.

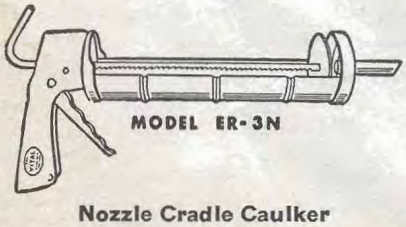
Capacity 32 cubic inches. Cylinders 2x10 inches. Will handle No. 16 or any 2x10 inch cartridge.

Complete with three assorted nozzles.

Each		Each
54-10-M	**X3D30**	$4.95

Loose. Wt. each 3½ lbs.

VITAL



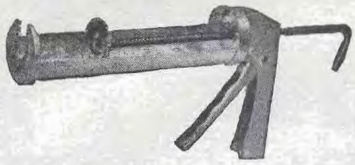
Nozzle Cradle Caulker

Half barrel, for use with spoutless cartridges. Nozzle is interchangeable. Positive rachet drive with cadmium plated rod. Blue enamel finish.

Each		Each
54-ER3N-M	**X1D35**	$1.95
Lots of 6	**X1D25**	

6 in a case. Wt. case. 8 lbs.

CAULKING GUNS



Designed for quick economical operation. Will hold securely any nozzle type cartridge, metal or paper.

All metal construction. Non-slip ratchet rod and plunger. Full grip trigger. Convenient rod hook.

Without Cartridge

Each		Each
54-HBC-M	**X1D20★**	$1.80
Lots of 6	**X1D15★**	

Six in ctn. Wt. ctn. 9 lbs.

CAULKING CARTRIDGES



DAP

Nozzle Type

Standard nozzle cartridge.

Finest elastic materials and processed oils blended to proper consistency. Compound adheres tightly, preventing heat loss and draft, sealing out moisture and dust.

Each cartridge contains 1/10 gallon and will caulk 15 to 25 lineal feet, depending on size of opening.

Per Ctn.		Color	Wt. Ctn., lbs.	Each
54-HNC-M	**N-X3D75**	Aluminum Gray	14	$0.60
54-HWC-M	**N-X4D10**	Brilliant White	14	.65

Ten in ctn.

Sold Only in Full Cartons



RELY-ON

A non-bleeding caulking compound in standard size fibre cartridge with plastic nozzle.

Capacity 1/10 Gallon

Ten cartridges in carton.

Per Ctn.		Color	Wt. Ctn., lbs.	Each
54-CC10N-M	**N-X3D00★**	Gray	14	$0.50
54-CC10W-M	**N-X3D00★**	Natural White	14	.50

Sold Only in Full Cartons

CAULKING CARTRIDGES



KEEN KUTTER

Natural White

Non-yellowing and non-staining, always stays soft and pliable. Made especially for sealing cracks and crevices around doors, windows, cornices, chimneys or wherever masonry or metal joins.

Nozzle type cartridge, no muss, no fuss or waste.

Size 2x9 inches. Contains approximately 1/10 gallon.

Fits any standard barrel or cradle gun.

Per Ctn. (12)		Wt. Ctn., lbs.	Each
54-1104NW-MK	**N-X3D18★**	15	$0.52

Twelve cartridges in ctn.

Sold Only in Full Cartons



SEAL RITE

A quality caulk guaranteed to give permanent elastic sealing. Proved best by laboratory test.

Double cellophane air-tight cartridge 2x9 inches, fits every type of caulking gun. Fast loading. No scraping or wiping, or waste of material. Easy to use and speedy.

Each		Color	Wt. each, lbs.	Each
54-16WCT-M	**N-D3C3**	White	1¼	$0.50

Twenty-four in a case.



RUTLAND

Klip-Tip

For filling and sealing crevices and cracks in wood, masonry, around door and window frames, etc. with the new Klip-Tip you can customize the opening to provide for three or more different beads of caulk from one nozzle. 1/10 gallon.

Per Ctn.		Color	Wt. Ctn. lbs.	Each
54-RCCN-M	**N-X4D32**	Natural Gray	18	$0.59
54-RCCW-M	**N-X4D44**	Brilliant White	17½	.62

12 tubes in a ctn.

Sold Only in Full Cartons

STAR ★ DENOTES BEST SELLER

GLAZING COMPOUND

RUTLAND



Superior in setting glass in wood or metal sash Will not sag, crack, pull away from sash or harden like putty, making removal of glass easy. Can also be used as knife grade caulking compound

Each		Size Can Lbs.	No. in Case	Wt. Case lbs.	Each
54-RGC1-M	N-D2C0	1	24	29	$0.35
54-RGC2-M	N-D3C8	2	12	28	.70
54-RGC5-M	N-D8C5	5	12	66	1.40
54-RGC12½-M	N-X2D06	12½	4	55	3.50

Note—D1C0% **Less on 350 lbs. can assorted all sizes and other Rutland products for quantity prices.**

GLAZIERS PUTTY

KEEN KUTTER



Leaktite—Superior

Made for all around use where a consistently reliable grade of standard commercial putty is required. Made of blended linseed vehicle and finest grade of whiting. Recommended for glazing wood sash, for fill nail holes, cracks; for plumbing and / or for general purpose use. Natural color.

Per Can		Size Can, lbs.	Qty. in ctn.	Wt. per ctn., lbs.	Per Can
54-S1-MK	N-D1C4★	1	25	30	$0.25
	Sold Only in Full Cartons				
54-S5-MK	N-D5C5★	5	12	65	1.00



KEEN KUTTER

Leaktite—Steel Sash

When glazing steel sash, it is very necessary to use a steel sash putty in order to get satisfactory results.

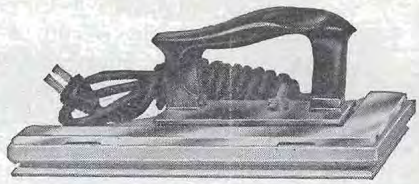
White Color
In Five Pound Cans

Per Can		Per Can
54-SSW5-MK	N-D6C2	$1.15

Twelve cans in ctn. Wt. ctn. 65 lbs.

ELECTRIC PUTTY SOFTENERS

FLETCHER-TERRY



The Fletcher Electric Putty Softener works fast. Has plastic handle.

An "on and off" switch is conveniently located for easy manipulation. This acts as a safety device and also allows the user to operate frequently on stored heat, furthering the economic use of this tool.

Specifications:

Model 5-A. Heating edges 6 inches and 11 inches. 110 volts A.C., approximately 700 watts.

Each		Each
54-5A-M	X14D90	$23.95

One in ctn. Wt. ctn. 3 lbs.

TUB CAULK

MIRACLE



For caulking sinks, tubs, showers, and around bath fixtures and tile. Applies from tube—dries within one hour to a tight waterproof seal that will not shrink or crumble.

Six 4½ oz. Nozzle Tubes in a Display

White

Per Display		Per Tube
54-100TW-M	X3D60★	$1.00

Weight display 1¾ lbs.

TUB CAULK

MYSTIK



Pure white waterproof sealer for cracks around tub, shower, sink. Non-toxic, non-solvent, odorless. Safe for any surface, safe for hands, washes clean with plain water while fresh, wipes clean with water. Dries to a tough waterproof seal.

New, exclusive "skin-packed" units.

Per Ctn.		▲ Each
54-600-M	X6D41	$0.89

One tube on a peg board type card.
Twelve cards in a ctn. Wt. ctn. 5 lbs.

Sold Only in Full Cartons

WATER PUTTY OR CRACK FILLER

REARDON'S



Cracks in Wood Floors, Holes in Cement Floors, Imperfections in Furniture and Woodwork, Metal, Concrete, Plaster and Other Surfaces Can be Quickly and Easily Repaired.

A Dry Powder which Needs Only to be Mixed with Water to a Paste of the Required Consistency for the Job to be Done. After Drying it Can be Sanded Down Level with the Surrounding Surface and be Painted or Varnished.

Each	1-lb. Can Zone 1	Zone 2	Zone 1 ▲Each	Zone 2 ▲Each
54-RWP1-M	D2C3	D2C4	$0.35	$0.36

Twenty-four ctn. in case. Wt. case 28 lbs.

CONSUMERS



An Improved Plastic in Dry Powder Form that Requires only the Addition of Water to Make it into a Material that does Those "Fix-It" and "Make-It" Jobs Easily and Quickly.

Fills Cracks or Holes in almost all Material and will Not Shrink. Can be Cut, Sawed, Painted or Stained any Color.

1 Pound Box

Each		Each
54-CCF1-M	N-D1C8	$0.30

Twenty-four in case. Wt. case 25 lbs.

DURHAM

Rock-Hard



For Filling Cracks, Crevises, Joints, Knot and Nail Holes. Permanently Adheres to Wood, Cement, Plaster, Tiles, Composition and Stone. Used to Repair Furniture, Set Loose Handles, Set Tiles, Fill Cracks in Boats, Mold Novelties and Hundreds of Other Uses. Will Withstand Weather Indefinitely if Kept Painted.

A Dry Powder that Mixes Readily with Water and Forms a Plastic Material that Can be Sawed, Chiseled, Nailed and Polished. Sticks and Stays Put—Will Not Shrink.

Per Can		Size Can, lbs.	No. in Carton	Per Can
54-D1RHP-M	D2C6⅔★	1	12	$0.40
Lots of 12	D2C4			
54-D4RHP-M	D9C3⅓★	4	6	1.40
Lots of 6	D8C4			

In Drums

Per Drum		Size, lbs.	Shipping Wt. lbs.	Per Drum
✢D25RHP-M	X4D25	25	27	$7.00
✢D50RHP-M	X8D00	50	55	13.00
✢D100RHP-M	X15D00	100	110	25.00

CRACK FILLER

SAVOGRAN



Original patented water putty. Fills holes, cracks and dents. Tightens loose casters, rungs, handles, knobs, fixtures, screws. WILL NOT SHRINK. Takes paints or stains—can be precolored with dry color.

1-lb. package.

Each		▲Each
54-CF1-M	D2C1	$0.35

Twelve pkgs. in ctn. Wt. ctn., 14 lbs.

Sold Only in Full Cartons

SPACKLING PASTE

REARDON RESURFO



Contains all the properties demanded by professionals. Thoroughly tested. Easy to handle on every job. Won't settle, pleasant odor, no burn-out problems, no need to prime, no need to mix, no waste. Saves time. Dries fast and hard.

White

Per Can		Zone 1	Zone 2	Zone 1 ▲Per Can	Zone 2 ▲Per Can
54-RSP½-M	½Pt.	D3C9	D3C9	$0.60	$0.60
54-RSQ-M	Qt.	D9C5	D9C5	1.45	1.45

½ pint size, 12 in ctn. Wt. ctn. 14½ lbs.
Quart size, 6 in ctn. Wt. ctn. 26 lbs.

Half pints packed 12 in a display.

TEXTURE PAINT ADDITIVE

PERLTEX



Easy to apply—brush, roller or spray. Popular "sand float" finish on wallboard, plaster or any paintable surface in one application. Mixes easily with any color or type of interior paint and covers cracks, blemishes or seams in an even attractive finish. Remains in uniform suspension when throughly mixed—never settles to bottom of can.

One Package to Each Gallon of Paint

No. 1 Package

Per Pkg.		▲Per Pkg.
54-PL1-M	D3C6	$0.60

Twelve in case. Wt. case 8 lbs.

Zone 1—These prices apply in all States East of the Rocky Mountains, except Alabama, Colorado, Florida, Georgia, Louisiana, Mississippi, Montana, New Mexico, North Carolina, South Carolina, North Dakota, South Dakota, Texas and Wyoming.

Zone 2—These prices apply in the following States, Alabama, Colorado, Florida, Georgia, Louisiana, Mississippi, New Mexico, North Carolina, South Carolina, North Dakota, South Dakota, Texas and Wyoming.

Items Marked ✢ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Des Moines, Iowa.

STAR ★ DENOTES BEST SELLER

DICK ARMSTRONG PONTIUS PRODUCTS

Direct Shipment

SOLD ONLY IN FULL CASES

✣DAP CAULKING COMPOUND—M

	5 Gallon Can	1 Gallon Can	Quart Can	Pint Can
Gun Grade, Aluminum Gray or Natural White	X11D70	X2D45	D7C2	D4C2
Gun Grade, Brilliant White	X13D20	X2D75	D7C9	D4C5
Cans in Case	....	4	6	24

(Approximately 14 lbs. per gallon)

	5 Gallon Can	1 Gallon Can	Quart Can	Pint Can	½ Pint Can
Knife Grade, Natural	X11D70	X2D45	D7C2	D4C2	D2C2
Cans in Case	....	4	6	24	36

(Approximately 14 lbs. per gallon)

✣DAP CAULKING CARTRIDGES—M

	Per Carton
Metal Collapsible Tubes (12 oz. No. DPT)	X5D65

Packed 10 tubes in a display case. Wt. per case 17 lbs.

✣DAP CAULKING CARTRIDGES—M

	Natural White or Aluminum Gray Per Case	Brilliant White Per Case
Fibre, with Spout (1/10 gal.)	X3D35	X3D65
Fibre, without Spout (1/10 gal.)	X3D13	X3D40
Metal, with Spout (1/10 gal.)	X3D60	X3D90

Packed 10 to a case. Wt. approximately 14 lbs. per case.

✣RELY ON CAULK CARTRIDGES—M

	Natural White or Gray Per Case	Brilliant White Per Case
Fibre cartridge with plastic spout (1/10 gal.)	X2D75	X3D05

Packed 10 to a case. Wt. approximately 14 lbs. per case.

✣CAULKING GUNS—M

	Each
Half Barrel—Cartridge use only (same as our No. HBC)	X1D13

Six in case. Wt. case 9 lbs.

Solid Barrel—For bulk or cartridges	X2D65

One in a ctn. Wt. ctn. 3½ lbs.

✣DAP GLAZING COMPOUND—M

	100 lb. Drum	50 lb. Drum	25 lb. Drum	10 lb. Can	5 lb. Can	2 lb. Can	1 lb. Can
DAP No. 33—For wood or metal sash, White or Gray	X12D50	X6D60	X3D42	X1D38	D7C0	D3C1	D1C8
No. 1012—Aluminum Gray—For use on aluminum, hot dipped galvanized, bonderized steel, bronze and other metal sash. Does not require painting. Can also be used on primed wood sash if painted.	X11D10	X5D90	X3D08	X1D38	D7C0	D3C1	D1C8
Cans in Case	....	....	....	6	12	24	36

✣DAP GREENHOUSE GLAZING COMPOUND KNIFE GRADE—M

	100 lb. Drum	50 lb. Drum	25 lb. Drum
Knife Grade	X12D50	X6D60	X3D42

✣DAP WOOD SASH PUTTIES—M

	100 lb. Drum	50 lb. Drum	25 lb. Drum	10 lb. Can	5 lb. Can	2 lb. Can	1 lb. Can
Commercial Grade	X9D25	X5D00	X2D62	X1D06	D5C4	D2C5	D1C5
Superior Glaziers	X10D50	X5D60	X2D92	X1D18	D6C0	D2C7	D1C6
Strictly Pure 100% Linseed Oil	X11D50	X6D10	X3D18	X1D28	D6C5	D2C9	D1C7
Cans in Case	....	....	....	6	12	24	36

✣DAP STEEL SASH PUTTIES—M

	100 lb. Drum	50 lb. Drum	25 lb. Drum	10 lb. Can	5 lb. Can	2 lb. Can	1 lb. Can
Steel Sash, Natural Red or Gray	X9D95	X5D35	X2D80	X1D13	D5C8	D2C6	D1C5½
Casement, Fed. Spec. TT-P-781A, Type 11—Natural, Red or Gray	X10D60	X5D65	X2D95	X1D20	D6C1	D2C7	D1C6
Cans in Case	....	....	....	6	12	24	36

ZONE 1

F. O. B. nearest factory with freight allowed on 500 lbs. or more. Factories located in Dayton, Ohio; Detroit, Michigan; Chicago, Ill.; Alexandria, Va.; Dallas, Texas; Decatur, Ga.; Xenia, Ohio; Tampa, Fla.

CAULKING COMPOUND

SEAL RITE



Calk-O-Tube

Do your own caulking. Ideal for the home owner. Keeps your home warm, dry, free from dust and insects.

Guaranteed permanently elastic, airtite, moisture proof, non-staining and can be painted over in 24 hours if desired.

With handy roll up key and applicator nozzle.

White

1¼ lb. tube

Per case		▲ Each
54-2OW-M	**X7D20**	$1.00

Twelve in ctn. Wt. ctn. 15 lbs.

Sold Only in Full Cartons

DAP

Perfect for sealing cracks and crevices around window and door frames, concrete, masonry, chimneys, roof flashings, cornices, bathtubs, showers, etc.



Brilliant white compound in collapsible tube with applicator nozzle and key for compactness, convenience and easy handling.

Capacity 12 Oz.

Per carton		▲ Each
54-DPT-M	**N-X6D25**	$1.05

Ten tubes in ctn. Wt. ctn. 17 lbs.

Sold Only In Full Cartons

DAP



Knife Grade
Natural Color

Compound formulated to meet the most exacting performance.

For sealing cracks around doors and windows, making tight waterproof joints.

In friction top cans.

Per Can		Cap., Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
54-KCHP-M	**N-D2C4**	½ pt.	36	32	$0.40
54-KCP-M	**N-D4C7**	pt.	24	42	.79
54-KCQ-M	**N-D8C0**	qt.	6	21	1.35

Natural White Color
Gun Grade

54-GCQ-M	**N-D8C0**	qt.	6	21	1.35
54-GCG-M	**N-X2D75**	gal.	4	56	4.50

KEEN KUTTER



Leaktite—Gun Grade

Made of the finest oils and pigments to produce a caulking compound that does not stain or yellow. Natural white color. It always stays soft and pliable. It keeps out moisture, air, dust and vermin.

Recommended for sealing cracks, crevices, joints and small openings around doors or windows, glass blocks, asbestos shingles or siding, expansion joints; for caulking skylights, greenhouse ranges, flashings, cornices, around chimneys or wherever masonry, wood or metal adjoin.

Per Can		Cap., Can	Cans in Ctn.	Wt. Ctn., lbs.	Per Can
54-1104Q-MK	**N-D7C0**	qt.	12	45	$1.25
54-1104G-MK	**N-X2D40**	gal.	4	60	4.25

GLAZING COMPOUND

DAP



An all-purpose white glazing compound for glazing new or old windows of all types, wood or metal, primed or unprimed, it gives a permanent, elastic seal between glass and sash.

Will not crack, sag or fall out.

Can be used for all general repairs where a permanent seal is required.

Ready for Use

Each		Container	Wt. each lbs.	Each
54-DP1-M	**N-D2C0★**	1 lb. can	1¼	$0.33
54-DP2-M	**N-D3C5**	2 lb. can	2½	.58
54-DP5-M	**N-D7C8★**	5 lb. can	5½	1.30
54-DP25-M	**N-X3D80**	25 lb. drum	27	6.30

Packed thirty-six 1 lb., twenty-four 2 lb., twelve 5 lb. cans in a case; balance in drums

KEEN KUTTER



Leaktite—Elastic

Made for glazing both wood, steel or metal sash. Perfect for reglazing and general patchwork around farm, home and factory. Excellent adhesion to any glass or sash surface. Very elastic. Sets to a smooth rubber-like bead that skins over the top but remains soft, flexible underneath and never gets "rock hard."

It is shrink-, crack-, and water-proof. May be painted at once. Far superior to ordinary putties. White color.

Per Can		Cap. Can lbs.	Cans in Ctn.	Wt. Ctn. lbs.	Each
54-1203/1-MK	**N-D1C7½★**	1	24	28	$0.35
54-1203/2-MK	**N-D3C0**	2	24	54	.55
54-1203/5-MK	**N-D6C5**	5	12	63	1.00

STAR ★ DENOTES BEST SELLER

GLAZING COMPOUND

RUTLAND



Superior in setting glass in wood or metal sash Will not sag, crack, pull away from sash or harden like putty, making removal of glass easy. Can also be used as knife grade caulking compound

Each		Size Can Lbs.	No. in Case	Each
54-RGC1-M	N-D1C9½	1	24	$0.35
54-RGC2-M	N-D3C7	2	12	0.70
54-RGC5-M	N-D8C5	5	12	1.40
54-RGC12½-M	N-X2D06	12½	4	3.50

Note—D1C0% **Less on 350 lbs. can assorted all sizes and other Rutland products for quantity prices.**

PUTTY

SHAPLEIGH'S



All Purpose-Standard Commercial

Made for all around use where a consistently reliable grade of standard commercial putty is required. Made of blended linseed vehicle and finest grade of whiting. Recommended for glazing wood sash, for fill nail holes, cracks; for plumbing and / or for general purpose use. Natural color.

Per Can		Size Can, lbs.	Qty. in ctn.	Wt. per ctn., lbs.	Per Can
54-S1-M	N-D1C4★	1	25	30	$0.25
	Sold Only in Full Cartons				
54-S2-M	N-D2C5	2	24	55	.45
54-S5-M	N-D5C5★	5	12	65	1.00



For Steel Sash

When glazing steel sash, it is very necessary to use a steel sash putty in order to get satisfactory results.

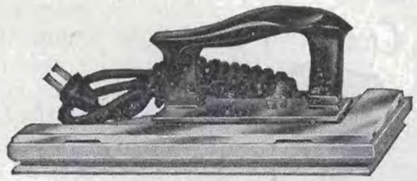
White Color In Five Pound Cans

Per Can		Per Can
54-SSW5-M	N-D6C2	$1.15

Twelve cans in ctn. Wt. ctn. 65 lbs.

ELECTRIC PUTTY SOFTENERS

FLETCHER-TERRY



The Fletcher Electric Putty Softener works fast. Has plastic handle.

An "on and off" switch is conveniently located for easy manipulation. This acts as a safety device and also allows the user to operate frequently on stored heat, furthering the economic use of this tool.

Specifications:

Model 5-A. Heating edges 6 inches and 11 inches. 110 volts A.C., approximately 700 watts.

Each		Each
54-5A-M	X14D90	$23.95

One in ctn. Wt. ctn. 3 lbs.

TUB CAULK

MIRACLE



For caulking sinks, tubs, showers, and around bath fixtures and tile. Applies from tube—dries within one hour to a tight waterproof seal that will not shrink or crumble.

Six 4½ oz. Nozzle Tubes in a Display

White

Per Display		Per Tube
54-100TW-M	X3D60★	$1.00

Weight display 1¾ lbs.

TUB CAULK

MYSTIK



Pure white waterproof sealer for cracks around tub, shower, sink. Non-toxic, non-solvent, odorless. Safe for any surface, safe for hands, washes clean with plain water while fresh, wipes clean with water. Dries to a tough waterproof seal.

New, exclusive "skin-packed" units.

Per Ctn.		▲ Each
54-600-M	X6D41	$0.89

One tube on a peg board type card.
Twelve cards in a ctn. Wt. ctn. 5 lbs.

Sold Only in Full Cartons

TILE AND TUB SEALER

VAN CLEEF



Dutch Brand

Easily applied, permanent white, quick drying and does not crack or chip. Soaps, detergents, cleaning powders do not affect it. There is no bleeding through if painted. Wooden applicator furnished for working into cracks and crevices.

Contains Twelve 5 oz. Tubes in Display

Per Display		Per Tube
54-930-M	X5D88	$0.79

One display in box. Wt. box 5¼ lbs.

STAR ★ DENOTES BEST SELLER

WATER PUTTY OR CRACK FILLER

REARDON'S



Cracks in Wood Floors, Holes in Cement Floors, Imperfections in Furniture and Woodwork, Metal, Concrete, Plaster and Other Surfaces Can be Quickly and Easily Repaired.

A Dry Powder which Needs Only to be Mixed with Water to a Paste of the Required Consistency for the Job to be Done. After Drying it Can be Sanded Down Level with the Surrounding Surface and be Painted or Varnished.

Each		1-lb. Can Zone 1	Zone 2	Zone 1 ▲Each	Zone 2 ▲Each
54-RWP1-M		D2C3	D2C4	$0.35	$0.36

Twenty-four ctn. in case. Wt. case 28 lbs.

CONSUMERS



An Improved Plastic in Dry Powder Form that Requires only the Addition of Water to Make it into a Material that does Those "Fix-It" and "Make-It" Jobs Easily and Quickly.

Fills Cracks or Holes in almost all Material and will Not Shrink. Can be Cut, Sawed, Painted or Stained any Color.

1 Pound Box

Each		Each
54-CCF1-M	N-D1C8	$0.30

Wt. ea. 1⅛ lbs.

DURHAM

Rock-Hard



For Filling Cracks, Crevises, Joints, Knot and Nail Holes. Permanently Adheres to Wood, Cement, Plaster, Tiles, Composition and Stone. Used to Repair Furniture, Set Loose Handles, Set Tiles, Fill Cracks in Boats, Mold Novelties and Hundreds of Other Uses. Will Withstand Weather Indefinitely if Kept Painted.

A Dry Powder that Mixes Readily with Water and Forms a Plastic Material that Can be Sawed, Chiseled, Nailed and Polished. Sticks and Stays Put—Will Not Shrink.

Per Can		Size Can, lbs.	No. in Carton	Per Can
54-D1RHP-M	D2C6⅔★	1	12	$0.40
Lots of 12	D2C4			
54-D4RHP-M	D9C3⅓★	4	6	1.40
Lots of 6	D8C4			

In Drums

Per Drum		Size, lbs.	Shipping Wt. lbs.	Per Drum
✣D25RHP-M	X4D25	25	27	$7.00
✣D50RHP-M	X8D00	50	55	13.00
✣D100RHP-M	X15D00	100	110	25.00

CRACK FILLER

SAVOGRAN



Original patented water putty. Fills holes, cracks and dents. Tightens loose casters, rungs, handles, knobs, fixtures, screws. WILL NOT SHRINK. Takes paints or stains—can be precolored with dry color.

1-lb. package.

Each		▲Each
54-CF1-M	D2C1	$0.35

Twelve pkgs. in ctn. Wt. ctn., 14 lbs.

SPACKLING PASTE

REARDON RESURFO



Contains all the properties demanded by professionals. Thoroughly tested. Easy to handle on every job. Won't settle, pleasant odor, no burn-out problems, no need to prime, no need to mix, no waste. Saves time. Dries fast and hard.

White

Per Can			Zone 1 Zone 2	Zone 1 ▲Per Can	Zone 2 ▲Per Can
54-RSP½-M	½Pt.	D3C9	D3C9	$0.60	$0.60
54-RSQ-M	Qt.	D9C5	D9C5	1.45	1.45

½ pint size, 12 in ctn. Wt. ctn. 14½ lbs.
Quart size, 6 in ctn. Wt. ctn. 26 lbs.

Half pints packed 12 in a display.

Zone 1—These prices apply in all States East of the Rocky Mountains, except Alabama, Colorado, Florida, Georgia, Louisiana, Mississippi, Montana, New Mexico, North Carolina, South Carolina, North Dakota, South Dakota, Texas and Wyoming.

Zone 2—These prices apply in the following States, Alabama, Colorado, Florida, Georgia, Louisiana, Mississippi, New Mexico, North Carolina, South Carolina, North Dakota, South Dakota, Texas and Wyoming.

Items Marked ✣ Not Carried in Stock. Can Only be Furnished by Shipping Direct from Factory, F. O. B., Des Moines, Iowa.

STAR ★ DENOTES BEST SELLER

PLASTER OF PARIS

CONSUMERS



Pure white, quick setting. Highest quality for repair work, and for pouring molds.

Per Pkg.		Size, lbs.	No. in ctn.	Wt. ctn., lbs.	Each
54-PP1-M	N-D1C2★	1	24	25	$0.20
Per Bag					
54-PP5-M	N-D3C0★	5	12	60	.50

Sold Only in Full Cartons

JOINT CEMENT

RUTLAND



For concealing joints and nail holes in gypsum wallboard.

Powder form. Prepared by mixing with water.

Applied with broad-knife or other applicator.

5 lb. Package

Each		Each
54-5RJ-M	N-D7C4	$1.25

Ten pkgs. per case. Wt. per case 51½ lbs.

SPACKLING COMPOUND

SAVOGRAN - PRESTO PATCH



A paste form resurfacer. A ready to use spackling compound that sticks so tight. Fills and levels cracks, dents, joints in wood, plaster metal, etc. No mixing, no sizing — hardens quickly to a feather edge.

Each		Size Can	Wt. Ctn., lbs.	▲ Each
54-PPHP-M	D3C0	½ Pint	13	$0.55
54-PPQ-M	D8C1	1 Quart	47	1 50

Twelve cans in ctn.

SPACKLING COMPOUND

SAVOGRAN



Level-Best

Famous "A" cement widely used by contractors for many years. White, non-shrinking compound with strong adhesive qualities. Sets up quickly, usable within the hour, easily tinted and sanded. Smooth fill for holes, imperfections and cracks in walls or ceilings. Leveling compound for wood or masonry flooring. Makes fine Swedish putty.

Each		Size Pkg., lbs.	Pkgs. in Ctn.	Wt. Ctn., lbs.	Each
54-LB1-M	D1C6	1	12	14	$0.30
54-LB4-M	D5C8	4	10	42	.75

RUTLAND



Kex

This compound offers a quick, easy way to give rough, cracked or dented surfaces a smooth even finish before painting or papering. It readily penetrates fine hairline cracks in plastered walls.

It sticks firmly to practically all surfaces: woodwork, metal, plaster, canvas and brick.

It does not shrink in setting and is crack-proof and crumble-proof.

Its consistency is regulated by the amount of water added. Can be applied with a brush, knife or trowel. according to the nature of the job.

Each		Size Pkg., lbs.	No. in Case	Wt. Case, lbs.	Each
54-RSC1-M	N-D1C8★	1	24	28½	$0.28
54-RSC2½-M	N-D3C6	2½	24	62	.59
54-RSC5-M	N-D6C3★	5	12	62	1.00
54-RSC25-M	N-X2D60	25	2	53	4.25

ROTTEN STONE

CONSUMERS



For fine finishing of furniture, varnish or lacquer surfaces.

For cleaning and polishing, aluminum storm sash and doors, silverware. nickel plate, chrome.

One Pound Carton

Each		Each
54-RSIC-M	N-D1C8	$0.30

Twelve in ctn. Wt. ctn. 13 lbs.

Sold Only in Full Cartons

PUMICE STONE

CONSUMERS

For Preparing an Old Surface for Revarnishing.



Rub the surface with Pumice Stone and water until all gloss, dirt, grease, etc. are removed. Mouldings and carved portions of furniture can be rubbed with a tooth brush dipped in Pumice Stone. Wash thoroughly with water and dry with a soft cloth or Chamois Skin. When thoroughly dry the surface is ready for the varnish.

One Pound Carton

Each		Each
54-PSIC-M	N-D1C6	$0.30

Twelve in ctn. Wt. ctn. 13 lbs.

Sold Only in Full Cartons

WHITING

CONSUMERS



Brings out a glistening, sparkling surface if used as a polish on articles of brass, nickle, chromium, silver, cut glass, windows or porcelain. An inexpensive, removeable window glass coating for temporarily blocking the view. Use to letter signs for temporary use.

One Pound Carton

Each		Each
54-WIC-M	N-D1C7	$0.30

Twelve in ctn. Wt. ctn. 13 lbs.

Sold Only in Full Cartons

PATCHING CEMENT

GLENCOE



Highest grade, waterproofed portland cement. Suitable for all kind indoor and outdoor work. Becomes hard and permanent. Can be used for mending breaks in cement floors and sidewalk, patching breaks in stucco work and wherever cement would be used ordinarily.

In 10-lb. Bags

Each		Each
54-PC10-M	N-D3C3★	$0.85

Six bags in sack. Wt. sack 68 lbs.

Sold Only in Full Sacks

STAR ★ DENOTES BEST SELLER

CONCRETE PATCHER

RUTLAND



Lex-Crete
Latex Concrete Patcher

Concrete and rubber latex patching material for interior and exterior repairs on concrete, stone, brick and masonry surfaces. Kit includes powder and latex—medium kit covers about 20 square feet 1/16 inch thick.

Per Kit		Kits in Ctn.	Wt., Ctn., lbs.	Per Kit
Small Kit (5 lbs. Powder, 1 Pt. Latex)				
54–LXCS–M	**X1D80**	6	41	$2.69
Medium Kit (10 lbs. Powder, 1 Qt. Latex)				
54–LXCM–M	**X3D00**	4	54	4.50
Large Kit (20 lbs. Powder, 2 Qts. Latex)				
54–LXCL–M	**X5D35**	2	54	7.90

CONSUMERS



For Patching Concrete Sidewalks, Walls, Floors, Etc. Also for Brick and Masonry Jobs, Setting Loose Tiles, Tree Surgery, General Repairing and Household Use. Will Give Most Satisfactory Results.

A Dry Powdered Compoun that Requires Only the Addition of Water to be Ready for Use.

Per Bag		Contents, lbs.	No. in case	Wt. case, lbs.	Per Bag
54–CP5–M	**N–D2C7★**	5	12	60	$0.50
54–CP10–M	**N–D4C5**	10	6	60	.95

Per Bag		Contents, lbs.	Per Bag
54–CP25–M	**N–X1D00**	25	$2.00

RUTLAND



For Repairing Breaks in Concrete Steps, Sidewalks and Cement Floors. Pointing Up Joints in Brick and Masonry. Setting Loose Tiles. Stopping Leaks in Cisterns and Concrete Tanks. Filling Holes and Stopping Leaks in Concrete Foundadations. Performing Tree Surgery and General Use where Concrete is Used.

A High Grade Specially Prepared Powder Composition which Requires only to be Mixed with Water to be Ready for Use. Makes a Fine, Neat, Strong Job.

Per Pkg.			Per Pkg.
54–RPP5–M	**N–D3C9**	**5 lb. Pkg.**	$0.70

Twelve in ctn. Wt. ctn. 63 lbs.

PLASTIC WOOD



Handles Like Putty Hardens Into Wood

A wood compound which hardens into wood on exposure to the air. Can be used for model or pattern work and a general filler. Not affected by moisture or climate. Water and oil proof and will not chip, crack, crumble or splinter. Will stick to wood, metal, porcelain and tile and hold screws, tacks and nails. Can be sandpapered and finished.

Natural Color

Size Cans, 4 oz.

Each		No. Cans in Case	Wt. Case, lbs.	▲Each
54–8511–M	**D2C7★**	36	14	$0.40
Lots of 36	**D2C4★**			

Size Cans, 1 lb.

54–8521–M	**D5C7★**	12	15	.85
Lots of 12	**D5C1★**			

Note—No. 8511 packed in display carton.

Natural Color

In ½ oz. Collapsible Tubes

Each		▲Each
54–275–M	**D1C3★**	$0.20
Lots of 144	**D1C2★**	

Twelve in box. Twelve boxes in ctn. Wt. ctn. 16 lbs.

Sold Only in Full Boxes

In 1½ oz. Handy Collapsible Tubes



Each		Color	▲Each
54–8501–M	**D2C0★**	Natural	$0.30
Lots of 36	**D1C8★**		
54–8505–M	**D2C0**	Dark Mahogany	.30
Lots of 36	**D1C18**		
54–8504–M	**D2C0**	Light Mahogany	.30
Lots of 36	**D1C18**		
54–8502–M	**D2C0**	Oak	.30
Lots of 36	**D1C8**		
54–8503–M	**D2C0**	Walnut	.30
Lots of 36	**D1C8**		

Twelve in box. Thirty-six in ctn. Wt. ctn. 5 lbs.

PLASTIC WOOD SOLVENT

Plastic Solvent

For restoring plastic wood to its original moist condition when it hardens from frequent opening of the can. Also to clean the fingers or tools after working with plastic wood. Size can, 3 ozs.

Each		▲Each
54–8585–M	**D2C0★**	$0.30
Lots of 12	**D1C8★**	

Twelve in ctn. Wt. ctn. 3 lbs.

MIRACLE WOOD

NEWTON



Goes on smooth and dries quickly without crumbling. Can be stained, is non-shrinking and waterproof. Can be planed and power sanded. Excellent for home repairmen and hobbyists, builders and contractors. Plumbers and electricians can use it with complete confidence.

Counter display has impulse sales appeal. Dramatically demonstrated by filled piece of hard wood. Assortment of 20 cans consists of:

Qty.	No.	Item
12	54–MW4–M	¼ lb. Can
6	54–MW8–M	½ lb. Can
2	54–MW16–M	1 lb. Can

Per Asst.		▲Per Asst.
54–MW950–M	**X6D24★**	$10.40

One in ctn. Wt. ctn. 9½ lbs.

OPEN STOCK

For No. 54–MW950–M
Miracle Wood Assortment

Each		No. in Ctn.	Wt. Ctn., lbs.	▲Each
¼ lb. Can				
54–MW4–M	**D2C4★**	36	12	$0.40
½ lb. Can				
54–MW8–M	**D3C9★**	24	14	.65
1 lb. Can				
54–MW16–M	**D5C1★**	12	14	.85

WHITE TILE CEMENT

PLASTIC WOOD



A waterproof white tile cement for sealing cracks around bathtubs, sinks and shower stalls. For resetting loose tiles and bathroom fixtures. Fast drying, sticks to tile, porcelain, enamel, wood, plaster and cement.

In 4 oz. nozzle type tube.

Each		▲Each
54–8560–M	**D5C0**	$0.75
Lots of 12	**D4C5**	

Twelve tubes in ctn. Wt. ctn. 5 lbs.

STAR ★ DENOTES BEST SELLER

ASPHALT ALUMINUM ROOF COATING

KEEN KUTTER



Leaktite—Alum-Coating
Ready Mixed with Asbestos Fibre

Dries to a bright aluminum, firm but not hard finish which is very durable. Reflects up to 80% of all light and heat rays resulting in room below, up to 15° F cooler.

For use on asphalt and metal roofs, indu-trial metal surface, frame works and tanks. For interior or exterior use. One gallon covers approximately 100 square feet depending on type and condition of roof

Per Can	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3	Gallons in Can	Cans in Case	Wt. Case, lbs.
54–LA1G–MK	**N–X2D40**	**X2D53**	**X2D60**	**X2D65**	1	6	60
			Sold Only in Full Cases				
54–LA5G–MK	**N–X11D75**	**X12D40**	**X12D75**	**X13D00**	5	1	50

30 Gallon Drums

Per Drum
✣LA30G–MK N–X56D00
Wt. drum 300 lbs.

55 Gallon Drums

Per Drum
✣LA55G–MK N–X99D00
Wt. drum 550 lbs.

ASPHALT ALUMINUM ROOF PAINT

KEEN KUTTER



Leaktite—Alum-Coating
Ready Mixed without Fibre

Dries to a bright aluminum, firm but not hard finish which is very durable. Reflects up to 80% of all light and heat rays resulting in room below, up to 15° F cooler.

For use on asphalt and metal roofs, industrial metal surface, frame works and tanks. For interior or exterior use. One gallon covers approximately 300 to 500 square feet depending on type and condition of roof. Can also be sprayed on.

Per Can	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3	Gallons in Can	Cans in Case	Wt. Case, lbs.
54–LP1G–MK	**N–X2D40**	**X2D53**	**X2D60**	**X2D65**	1	6	60
			Sold Only in Full Cases				
54–LP5G–MK	**N–X11D75**	**X12D40**	**X12D75**	**X13D00**	5	1	50

30 Gallon Drums

Per Drum
✣LP30G–MK N–X56D00
Wt. drum 300 lbs.

55 Gallon Drums

Per Drum
✣LP55G–MK N–X99D00
Wt. drum 550 lbs.

ROOF COATING

RUTLAND
ASPHALT AND ASBESTOS FIBRE



For Covering Whole Roofs. May be Used Satisfactorily Over Metal, Paper, Built-Up or Composition Roofing. Composed of Asphalt, Asbestos and Drying Oils. Gives New Life to an Old Roof. Guaranteed by the Rutland Fire Clay Company Not to Contain Coal Tar in Any Form.

NO TAR IN—BLACK ONLY

Per Can	Size Gals.	No. Cans in Case	Wt. Case, lbs.	Per Can
54–RC1–M N–X1D06	1	4	36½	$1.85
54–RC5–M N–X4D50	5	Loose	44	7.75

Note—D1C0% less on 100 gallons, can assort with Rutland paint for quantity prices.



ASPHALT PAINT

RUTLAND
BLACK

Protects metal from rust and corrosion. Forms a black glossy coat that resists water, steam, acids, alkalies, heat and cold. Based on genuine gilsonite.

Quart Can

Each		Each
54–AP1–M	**N–D7C5**	$1.20

Twelve in case. Wt. case 27½ lbs.

Per Can	**Gallon Can**	Per Can
54–AP4–M	**N–X2D35**	3.95

Four in case. Wt. case 34 lbs.

BLACK ROOF COATING

KEEN KUTTER



Leaktite—Asphalt and Asbestos Fibre

For roofs of all kinds (except wood shingle roofs). Conforms to government and state specifications.

Forms a tough, durable, protective, seamless coating that will not run or sag in hot weather nor chip in cold weather.

One gallon covers approximately 100 square feet of metal, or 65 square feet of paper, felt or composition roofing. On old dried out roofing, one gallon will coat 30 to 40 square feet, depending on condition of roof

Per Can	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3	Gallons in Can	Cans in Case	Wt. Case, lbs.
54-LRC1-MK	N-D6C2★		D7C2★	D7C7★ D8C2★	1	6	60
Sold Only in Full Cases							
54-LRC5-MK	N-X2D55★		X3D05★	X3D30★ X3D55★	5	1	50

Per Drum **30 Gallon Drums**
✣LRC30G-MK N-X10D10
Wt. drum 250 lbs.

Per Drum **55 Gallon Drums**
✣LRC55G-MK N-X17D25
Wt. drum 500 lbs.

Leaktite—Asphalt—Without Fibre



For preserving and protecting composition and metal roofs, siding, sheds, water towers, bridges, structural iron, cinder pits, etc. Waterproofs and protects against corrosion buried pipes and tanks, fence posts, brick and concrete foundations. Conforms to government and state specifications.

Resaturates and restores the life to dried out felt and composition roofs and asphalt shingles.

One gallon covers from 80 to 100 square feet, depending on type and condition of roof.

Per Can	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3	Gallons in Can	Cans in Case	Wt. Case, lbs.
54-LRP1-MK	N-D6C1★		D7C1★	D7C6★ D8C1★	1	6	60
Sold Only in Full Cases							
54-LRP5-MK	N-X2D50★		X3D00★	X3D25★ X3D50★	5	1	50

Per Drum **30 Gallon Drums**
✣LRP30G-MK N-X9D75
Wt. drum 250 lbs.

Per Drum **55 Gallon Drums**
✣LRP55G-MK N-X16D50
Wt. drum 500 lbs.

PLASTIC ROOF CEMENT

KEEN KUTTER



Leaktite—Asbestos Fibre

For sealing leaks in all types of roofing felt-metal, canvas, rubber, masonry, etc. Ready mixed for immediate application to wet or dry surfaces and should be spread out to a thickness of approximately ⅛ inch. Apply with trowel or putty knife. Conforms to government and state specifications.

Per Can	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3	Contents of Can	Cans in Case	Wt Case, lbs.
54-F1-MK	N-D1C4½★		D1C7★	D1C8★ D1C9★	Pint	36	40
54-F2½-MK	N-D2C7½★		D3C0¾★	D3C2¼★ D3C3¾★	Qt.	24	60
54-F5-MK	N-D4C1★		D4C7¼★	D5C0¼★ D5C3½★	½ Gal.	12	60
54-F10-MK	N-D6C5★		D7C7½★	D8C5★ D9C0★	Gal.	6	60
Sold Only in Full Cases							
Per Drum 54-F50-MK	N-X2D70★		X3D35★	X3D70★ X3D95★	5 Gal.	1	53

LAP CEMENT

KEEN KUTTER

Leaktite

Per Can	F.O.B. St. Louis	Zone 1	Zone 2	Zone 3	Contents of Can	Cans in Case	Wt. Case, lbs.
54-LF1R-MK	N-D1C4½★		D1C6★	D1C7★ D1C8★	Pint	36	43
Sold Only in Full Cases							

ROOFING CEMENT

RUTLAND



BLACK

For General Roof Repair Work, or for Covering Whole Roofs. Composed of Asphalt, Asbestos and Drying Oils. Guaranteed by the Rutland Fire Clay Company Not to Contain Coal Tar in Any Form.

Per Can		Qty. in Can, lbs.	No. Cans in Case	Wt. Case lbs.	Per Can
54-BRC10-M	N-D1C8½	1	24	31	$0.33
54-BRC30-M	N-D3C9	2½	12	35	.70
54-BRC50-M	N-D7C2½	5	12	69½	1.30
54-BRC100-M	N-X1D25	10	4	45	2.20

Note—D1C0% less on 300 lbs. in cans, assort all sizes for quantity prices.

We Do Not Break Cases

IRON ENAMEL

RUTLAND



BLACK

In Friction Top Cans

Genuine gilsonite asphalt base. Dries to a hard, glossy finish. High heat resisting qualities. Will dry within four hours.

Each		Cap., Pint	Wt. Ctn., lbs.	Each
54-RB½-M	N-D2C3	½	15	$0.40
54-RB1-M	N-D3C6	1	28	.60

Twenty-four in ctn.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., Chicago, Ill.

STAR ★ DENOTES BEST SELLER—See Section 30—Page 4 for Zone Map.

S 2-13-57

Quick Plug®

For Active Leaks



Reardon's Quick Plug instantly stops even active water leaks in masonry surfaces . . . quickly anchors washing machines, other heavy appliances, brackets, hooks, bolts, railings, etc., in masonry floor, wall surfaces . . . sets *firm* in three to five minutes, even under water pressure . . . dries rock-hard in a matter or hours. Supplied in powder form for maximum convenience, economy . . . you mix only what you need . . . air-tight container keeps the rest ready for use indefinitely.

Bondex® HYDRAULIC PATCHER

Ends Water Penetration



BONDEX Hydraulic Patcher quickly, effectively ends annoying, damaging "after-rain" water leaks in basement foundations . . . repairs cracks in walls, along floor lines, window wells, mortar joints, etc. . . . inside or out, above or below grade. Controls most below-grade foundation leaks from the inside, thus eliminating expense of digging around foundations. Comes in convenient, economical powder form . . . mixes easily with plain water . . . sets slowly . . . holds securely in cracks, joints, etc., to end mess and damage of water leakage.

Where water is flowing through breaks or cracks in masonry surfaces, use Reardon's Quick Plug.

Bondex® PRIMER

For Non-Porous Masonry



BONDEX Primer prepares smooth, dense-surfaced masonry for a colorful, protective finish coat of BONDEX Cement Paint. Provides a "toothy," uniformly absorbent surface over smooth-finished concrete, brick, oil-painted masonry, surfaces previously painted with BONDEX but insufficiently weathered to accept direct BONDEX application. The finish coat of BONDEX Cement Paint over BONDEX Primer will bond, insuring moisture protection and long-lasting beautification. Made in economical powder form . . . mixes easily with plain water . . . brushes on fast . . . sets in four hours.

R®

The REARDON Company ®

THE REARDON COMPANY

Makers of Nationally Advertised BONDEX

PRINTED BY
SAYERS
SAINT LOUIS
(U.S.A.)

Bondex®
Cement Paint

FOR SMOOTH POROUS MASONRY WALLS
(POURED CONCRETE, STUCCO, BRICK, ETC.)



World-famous BONDEX works magic on damp, dingy masonry walls—inside and out! Transforms dark, musty basements into dry, bright, liveable work and play areas . . . makes dirty, cracked stucco look better than new . . . converts ugly raw cement to fresh, colorful beauty. Nationally advertised, internationally known, BONDEX Cement Paint is the world's standard in masonry paints.

Supplied in economical powder form, BONDEX mixes easily with plain water . . . goes on fast with brush or spray equipment. Double-waterproofed for maximum effectiveness, made with finest Portland cement, BONDEX fills and seals the moisture-trapping "pores" of masonry surfaces . . . penetrates deep into the pores of the masonry and bonds to the surface as it dries, providing an effective barrier against moisture penetration, effective protection against moisture damage . . . simultaneously redecorating in white or any of 12 eye-appealing colors . . . gives years of lasting service.

A Reardon product . . . your guarantee of satisfaction.

5 Lb. Box (10 to case) . . . . $ . . . . . per case
25 Lb. Pail . . . . . $ . . . . . each
50 Lb. Bag . . . . . $ . . . . . each

12 LOVELY DECORATOR COLORS AND WHITE

118 DUTCH WHITE

110 ANTIQUE IVORY


114 IVY GREEN


112 GROTTO BLUE

101 WHEAT YELLOW


109 DAWN GRAY


121 PEARL BEIGE

100 COLONIAL WHITE


117 SIERRA TAN


103 SUNSET YELLOW


119 TROPICAL CORAL


108 CANYON RED

Bondex®
HEAVY DUTY

FOR CONCRETE, CINDER BLOCK AND ROUGH TEXTURED MASONRY SURFACES



The finest most dependable product in its field to stop water penetration through porous masonry surfaces . . . BONDEX Heavy Duty fills, seals, smooths, coarse porous surfaces, unsightly mortar joints in cinder block, cement block, rough concrete and brick, porous stucco and similar surfaces . . . inside or out, above or below grade. Penetrates deeply, seals out water . . . gives long-lasting protection and beauty in white or any of four popular new colors.

A heavy-bodied, mineral wall coating, BONDEX Heavy Duty is double-waterproofed for maximum effectiveness. Supplied in economical powder form . . . mixes easily with plain water . . . applied with fibre brush . . . dries to a finish of unusual beauty, lasting durability. Effective against water penetration, will hide mortar joints, voids, blemishes and level uneven masonry walls. Two coats may be necessary under extreme conditions.

Ten pounds of BONDEX Heavy Duty, mixed as directed, covers 50 to 70 square feet, (1st coat), 70 to 90 square feet, (2nd coat), depending on surface porosity and texture.

A time-tested Reardon product . . . your guarantee of lasting satisfaction.

10 Lb. Can (4 to case) . . . . . $ . . . . . per case
50 Lb. Bag . . . . . $ . . . . . per bag

4 NEW HEAVY DUTY DECORATOR COLORS


303 HARBOR BLUE

304 SURF GREEN


302 GULF GRAY


301 ISLAND YELLOW

REARDON'S®

"SX" JOINT CEMENT

AND REARDON'S

"ORANGE CORE"

(SPARK AND NEW IMPROVED SLOT PERFORATED)

JOINT TAPE

FOR DRY WALL CONSTRUCTION



REARDON'S®

"SX" JOINT CEMENT

This new "SX" formulation provides the answer to one of the most serious problems in the dry wall field—that of "photographing," "telegraphing" or "shadowing" as it is sometimes called, of the finish coats of paint over wallboard joints.

In addition to this revolutionary non-photographing quality, Reardon's "SX" Cements are even more finely ground than before, which results in smoother troweling, knifing and feathering. Being completely neutral, "SX" can be coated over with the most delicate shades of paint.

5 Lb. Package (10 to case) . . . . . **Price** . . . . .
25 Lb. Bag . . . . . **Price** . . . . .
***Combination Bag** . . . . . **Price** . . . . .
(Contains 250 ft. tape—18 lbs. Joint Cement)

REARDON'S® ORANGE CORE

JOINT TAPE

Made from the highest quality paper, formulated to provide maximum wet and dry strength and the minimum of contraction and expansion, these tapes are cleanly and perfectly angle skived. This new tape roughed on both sides insures perfect adhesion at all points and provides maximum joint strength. Reardon's "Orange Core" tapes contain no splices, and are tightly wound on a heavy core to assure perfectly rounded rolls with clean straight edges.

75 Ft. rolls (10 to pkg.) . . . . . **Price** . . . . .
250 Ft. rolls (20 to pkg.) . . . . . **Price** . . . . .
500 Ft. rolls (10 to pkg.) . . . . . **Price** . . . . .

R®

THE REARDON COMPANY

The REARDON Company © 1956 *Makers of Nationally Advertised BONDEX*

Dramex®





Texture Finish

A NEW DIMENSION IN PAINT

Dramex

DRAMEX is the amazing new texture finish designed to solve the many problems confronting the home decorator. Just brush on... DRAMEX colors like paint and rebuilds like plaster. Walls and ceilings painted with DRAMEX truly become a background of beauty and charm for the home.

A time saver, economical and versatile, DRAMEX covers cracks in plaster walls and ceilings as well as taped seams in wallboard surfaces. Individual texture effects, reflecting personality and charm, are accomplished with one coat of wonder-working DRAMEX. In addition to being the answer to the home decorator's problem of, "what can I do with these walls," DRAMEX is, happily enough, very economical to use.

Superior performance and economy wrapped in one package truly describes DRAMEX Texture Finish. No texture paint can offer such satisfaction to the retail consumer. Its great ease of application and its literally foolproof performance offers to the dealer and distributor a product unmatched by any other texture paint of its type.

Five lbs. of DRAMEX mixed according to directions will cover from 65 to 95 square feet depending upon the condition of the wall or ceiling surface and the design desired. All DRAMEX colors are uniform and non-streaking, and may be applied over new plaster or joint cement. Once mixed, DRAMEX stays mixed ... needs no additional stirring as DRAMEX never settles out. Twelve decorator colors and white.

5 Lb. Pkgs.....(10 to case) $.....per case
25 Lb. Pails..... $.....each

Dramex Ready Mixed

Exclusive formula for those who prefer DRAMEX in Ready Mixed form.

New liquid form of Reardon's famous DRAMEX... Simultaneously finishes and redecorates interior walls and ceilings ... producing a remarkable three dimensional texture finish of striking beauty. Washable and extremely durable. Comes in 12 lovely decorator colors, pure white and tinting base for use with latex type color systems.

1 Gal. Cans.....(4 to case) $.....per case

THESE LOVELY EFFECTS CAN BE ACHIEVED...

When DRAMEX has been applied and is still soft.



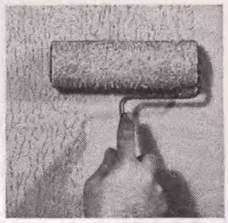
Interesting effect achieved by applying sponge to DRAMEX surface.



Casual pattern obtained by patting surface with regular paint brush.



Whirl pattern reproduced with an ordinary whisk broom.



Simple regular pattern quickly traced with a paint roller.

DRAMEX is a product of

THE REARDON COMPANY

Makers of Nationally Advertised BONDEX

The REARDON Company © 1956

PRINTED BY SAYERS SAINT LOUIS IN U. S. A.

12 LOVELY DECORATOR COLORS, TINTING BASE AND 400 WHITE

401 BUTTER YELLOW


402 SILVER GRAY


403 PEACH BLOSSOM

404 MODERN IVORY


405 AZURE BLUE


406 BLUSH PINK


407 SEAFOAM GREEN

408 GOLDEN CREAM


409 SHADOW GREEN


410 AUTUMN BROWN


411 DUSTY ROSE


412 SMOKE GRAY

REARDON TINTING SYSTEM

Tube Tinting Colors

8 base colors produce 40 TOP FASHION COLORS

for: **BONDEX** Cement Paint
BONDEX Heavy Duty
DRAMEX . . . and . . .
DRAMEX Ready Mixed
(One tube tints all four products)



NINE BIG ADVANTAGES FOR YOU . . .

1. *Save 70% on cash investment.*
2. Save 65% in valuable stock space.
3. Stock only white goods . . . fast inventory turnover.
4. Unbreakable plastic tubes . . . no loss — no mess.
5. Beautiful individual foil display cartons.
6. Free display merchandiser with purchase of special introductory deal.
7. Tint powder and liquid with same tubes.
8. Pre-dispersed colors for fast easy mixing.
9. "Pre-tested" for consumer acceptance.

FREE!

Beautiful Display Merchandiser

with purchase of combination pack

Occupies only one square foot of counter space — 29 inches high, 24 inches wide, 6 inches deep.

combination pack contains:

6—1 oz. tubes each of the eight base colors
6—2 oz. tubes each of the eight base colors

HERE'S HOW IT WORKS FOR YOU!

Retail Price . . .	$43.20
Dealer Price . . .	25.92
Dealer Profit . . .	17.28
Dealer Profit Margin .	40%

Per Asst.			Per Asst.
51-RTS-M	**X25D92**		$43.20

Packed in two cartons. Total weight 23½ lbs.

OPEN STOCK

1 Ounce Tubes

Each		Bass Color	Each
54-1-11-M	**D2C1**	Cocoa	$0.35
54-1-22-M	**D2C1**	Buff	.35
54-1-33-M	**D2C1**	Blue	.35
54-1-44-M	**D2C1**	Pink	.35
54-1-55-M	**D2C1**	Grey	.35
54-1-66-M	**D2C1**	Green	.35
54-1-77-M	**D2C1**	Yellow	.35
54-1-88-M	**D2C1**	Aqua	.35

Packed 6 Tubes in a sleeve. 4 sleeves to a shipping carton. Wt. ctn. 4 lbs.

We will not break sleeves

2 ounce tubes

Each		Base Color	Each
54-2-11-M	**D3C3**	Cocoa	$0.55
54-2-22-M	**D3C3**	Buff	.55
54-2-33-M	**D3C3**	Blue	.55
54-2-44-M	**D3C3**	Pink	.55
54-2-55-M	**D3C3**	Grey	.55
54-2-66-M	**D3C3**	Green	.55
54-2-77-M	**D3C3**	Yellow	.55
54-2-88-M	**D3C3**	Aqua	.55

Packed 6 Tubes in a sleeve. 4 sleeves to a shipping carton. Wt. ctn. 7½ lbs.

We will not break sleeves

REARDON PRODUCTS

WATERPROOF CEMENT PAINT

BONDEX



A Patented Waterproofing and Decorating Material which Can be Applied to Any Unpainted Porous Masonry Surfaces — Stucco, Rough Concrete, Stone, Unglazed Brick and Tile Cinder Block.

When Applied it Actually Bonds with and Becomes an Integral Part of the Surface.

Comes in Dry Powdered Form and is Ready for Use when Mixed with Cold Water.

Five Pounds Mixed According to Directions will Cover from 80 to 150 Square Feet Depending on the Texture and Porosity of the Surface.

		White Color	Zone 1 ■Per Pkg.	Zone 2 ■Per Pkg.
Per Pkg.	Zone 1	Zone 2		
5-lb. Pkg. ★	**X1D10**	**X1D16**	$1.65	$1.74
Per Pail				
25-lb. Pail ★	**X5D00**	**X5D29**	7.50	7.93
Per Bag				
50-lb. Bags	**X7D00**	**X7D58**	10.50	11.37

		All Colors Except White	Zone 1	Zone 2
Per Pkg.	Zone 1	Zone 2	■Per Pkg.	■Per Pkg.
5-lb. Pkg.	**X1D23**	**X1D30**	$1.85	$1.95
25-lb. Pkg.	**X5D60**	**X5D92**	8.40	8.88

Colors	5 lb. Can Nos.	25 lb. Pail Nos.	
Blue—Grotto	**54-112/5-M**		
Gray—Dawn	**54-109/5-M**		
Green—Ivy	**54-114/5-M ★**	**54-114/25-M**	
Red—Canyon	**54-108/5-M**		
White	**54-99/5-M ★**	**54-99/25-M ★**	**54- 99/50-M**
Yellow—Sunset	**54-103/5-M**		

Ten 5-lb. cans in case.

HEAVY DUTY SEALER

REARDON



Bondex

An aggregate type wall coating for resurfacing, sealing and patching porous masonry wall surfaces, interior or exterior, below or above grade. Fills, patches and seals the voids in rough poured concrete, cinder and concrete blocks, rough brick and other porous masonry surfaces.

Contains titanium dioxide which insures excellent hiding qualities under all climatic conditions. 10 pounds of Bondex Heavy Sealer will cover from 30 to 50 square feet, depending upon the texture and porosity of surface.

White

	10 lb. Cans		Zone 1 ■Per Can	Zone 2 ■Per Can
Per Can	Zone 1	Zone 2		
54-BS10-M	**X1D96**	**X2D05**	$2.95	$3.08

Four cans in case. Wt. case 44½ lbs.

	50 lb. Bags		Zone 1 ■Per Bag	Zone 2 ■Per Bag
Per Bag	Zone 1	Zone 2		
54-BS50-M	**X5D74**	**X6D17**	$8.60	$9.25

INTERIOR WALL COATING

DRAMEX

ONE COAT COVERS ALL



Rebuilds interior walls and ceilings. Easily applied. Conceals surface cracks, dents, gouges and imperfections. Dries fast with no "painty" odor. Overnight the walls are dry and hard. Will not chip or rub off. After applying and while it is still soft, almost any kind of surface design can be created:—

Casual Pattern—with a piece of crumpled newspaper.

Whirl Pattern—with ordinary whisk broom.

Artex or Rough Design—with sponge.

Simple, Regular Pattern—with paint roller.

Five pounds mixed according to directions, will cover 60 to 100 square feet, depending on surface.

		White Color	Zone 1 ■Each	Zone 2 ■Each
Each	Zone 1	Zone 2		
5-lb. Package ★	**X1D23**	**X1D28**	$1.85	$1.92
25-lb. Pail	**X5D97**	**X6D26**	8.95	9.39

		All Pastel Colors Except White	Zone 1 ■Each	Zone 2 ■Each
Each	Zone 1	Zone 2		
5-lb. Package	**X1D36**	**X1D42**	$2.05	$2.13
25-lb. Pail	**X6D60**	**X6D92**	9.90	10.39

Colors	5-lb. Package Nos.	25-lb. Pails Nos.
Blue—Azure	**54-405/5-M ★**	
Cream—Golden	**54-408/5-M**	
Gray—Silver	**54-402/5-M ★**	
Green—Seafoam	**54-407/5-M ★**	**54-407/25-M**
Ivory—Modern	**54-404/5-M ★**	
Peach—Blossom	**54-403/5-M**	
Pink—Blush	**54-406/5-M ★**	
White	**54-400/5-M ★**	**54-400/25-M ★**
Yellow—Butter	**54-401/5-M ★**	

Ten 5-lb. pkgs. in a case. Wt. 53½ lbs.

Colors	5 lb. Package Nos.
Autumn Brown	**54-410/5-M**
Dusty Rose	**54-411/5-M**
Smoke Gray	**54-412/5-M**

	All Deep Tone Colors 5 lb. Packages		Zone 1 ■Each	Zone 2 ■Each
Each	Zone 1	Zone 2		
5-lb. Package	**X1D43**	**X1D48**	$2.15	$2.22

Ten 5 lb. pkgs. in case. Wt. 53½ lbs.



DRAMEX READY MIXED

"Resurfaces and Redecorates in One Easy Coat"

"It's Washable"

Easy to apply and wonderful for resurfacing badly cracked interior walls and ceilings. May be applied to all types of solid interior surfaces. Priming is required of very porous surfaces of varying porosity.

One gallon covers from 90 to 125 square feet depending upon condition of the surface and type of design desired.

Base White – For use with tubes of Reardon Color Tinting System.

Per Can	Zone 1	Zone 2	■ Zone 1	■ Zone 2
54-RM413-M	**X3D30**	**X3D40**	$4.95	$5.10

Packed 4 in a ctn. Wt. per ctn. 48 lbs.

Pure White – For use on ceilings and walls. Cannot be tinted.

Per Can				
54-RM400-M	**X3D30**	**X3D40**	$4.95	$5.10

Packed 4 in a ctn. Wt. per ctn. 48 lbs.

Zone 1—These prices apply in all States East of the Rocky Mountains, except Alabama, Colorado, Florida, Georgia, Louisiana, Mississippi, Montana, New Mexico, North Carolina, South Carolina, North Dakota, South Dakota, Texas and Wyoming.

Zone 2—These prices apply in the following States, Alabama, Colorado, Florida, Georgia, Louisiana, Mississippi, New Mexico, North Carolina, South Carolina, North Dakota, South Dakota, Texas and Wyoming.

STAR ★ DENOTES BEST SELLER

REARDON PRODUCTS

PRIMER

BONDEX



Specially Formulated to Condition Certain Otherwise Unsuitable Surfaces for the Application of Bondex Waterproof Cement Paint. It Adheres Tenaciously to All Masonry Surfaces, Painted or Unpainted. Forms a Perfect Bonding Medium.

Comes in Dry Powdered Form and is Ready for Use when Mixed with Cold Water.

Five Pounds Mixed According to Directions Will Cover from 200 to 350 Square Feet Depending on the Texture and Porosity of the Surface.

5 lb. Package

Per Pkg.	Zone 1	Zone 2	Retail Zone 1 ■Per Pkg.	Retail Zone 2 ■Per Pkg.
54-5WBP-M	**X1D47**	**X1D52**	$2.20	$2.28

Ten pkgs. in case. Wt. case 53½ lbs.

AD-MIX



Specially formulated material to be mixed with any latex, oil or resin emulsion paint to make sand finish paint.

Apply mixed material with paint brush or mohair roller. Many different types of texture finishes may be obtained to achieve modern decorating effects.

Per Pkg.	Zone 1	Zone 2	Size, lbs.	No. in Ctn.	Wt. lbs.	Zone 1 ▲Per Pkg.	Zone 2 ▲Per Pkg.
54-RAD2½-M	**D3C6**	**D3C8**	2½	20	51	$0.54	$0.57
Per Bag							
54-RAD15-M	**X1D67**	**X1D80**	15	..	15½	2.50	2.70
54-RAD25-M	**X2D40**	**X2D61**	25	..	25½	3.60	3.92

QUICK PLUG



Fast setting formulative patching material. Will stop the flow of water leakage through breaks in masonry surfaces under pressure; also used for anchoring bolts, hooks and machinery to masonry surfaces, patching bird baths, cement wash tubs and floors.

In Friction Top Cans

Per Can	Zone 1	Zone 2	Zone 1 ■Per Can	Zone 2 ■Per Can
54-QP1½-M	**D5C3★**	**D5C4★**	$0.80	$0.82

Cap. Cans, 1½ lbs. Cans in Case, 12 Wt. Case. 20 lbs.

54-QP3-M	**X1D03★**	**X1D05★**	1.54	1.58

Cap. Cans. 3 lbs. Cans in Case, 6. Wt. Case, 20 lbs.

HYDRAULIC PATCHER



Bondex

Basements can be waterproofed from the inside. To be used only for treating inactive or "after-rain leaks" where water is not constantly flowing through the surface. Scientifically formulated compound to be used as a base material for filling wall cracks, mortar joints and floor line breaks.

Sets slowly, allowing ample time for working. Comes in powder form and is easily mixed for use by adding water. It can be mixed into a thick paste for trowel application.

5 lb. Can

Per Can	Zone 1	Zone 2	Zone 1 ■Per Can	Zone 2 ■Per Can
54-5BHW-M	**X1D03**	**X1D08**	$1.55	$1.62

Ten cans in case. Wt., 53½ lbs.

SX-JOINT CEMENT



For joining sections of interior wall and plaster board with joint tape.

Powder form. Prepared by mixing with water. Applied with broad knife or other applicators. Mixes easily, sands easily, uniform in quality and texture and easy to apply.

5 lb. Package

Per Pkg.	Zone 1	Zone 2	Zone 1 ▲PerPkg	Zone 2 ▲PerPkg
54-JC5-M	**D7C0★**	**D7C0★**	$1.17	$1.17

Ten packages in a case

25 lb. Bag

Per Bag	Zone 1	Zone 2	Zone 1 ▲Per Bag	Zone 2 ▲Per Bag
54-JC25-M	**X2D67**	**X2D67**	4.45	4.45



JOINT CEMENT AND PAPER TAPE

COMBINATION PACKAGE

Contains 18 lbs. of joint cement and 250 foot roll of Joint Tape.

Sufficient to do one average room.

Per Pkg.	Zone 1	Zone 2	Zone 1 ▲PerPkg	Zone 2 ▲PerPkg
54-JC18-M	**X3D22**	**X3D22**	$5.37	$5.37

One package in bag. Wt. bag 20 lbs.

SILICONE WATERPROOFING



For waterproofing structurally sound exterior above-grade masonry surfaces.

Provides ONE COAT, long-lasting, invisible, water-repellent protection. Protects masonry against efflorescence, guards against mortar rot, masonry deterioration caused by freeze-and-thaw cycles, spalling, and all the damage that water penetration does to unprotected masonry. Prevents costly moisture damage to interior plaster, wood, etc. because it prevents the penetration of water through the outside masonry walls.

Transparent, will not change the original color or texture of masonry surface.

Each	Zone 1	Zone 2	Cnts.	Zone 1 ▲Ea.	Zone 2 ▲Ea
54-BSQ-M	**X1D18**	**X1D18**	Qt.	$1.77	$1.77
54-BSG-M	**X3D14**	**X3D14**	Gal.	4.71	4.71

Quart size, 6 in ctn. Wt. ctn. 12½ lbs.

Gallon size, 4 in ctn. Wt. ctn. 31½ lbs.

JOINT TAPE



Used in conjunction with joint cement for joining sections of wall and plaster board in dry wall construction.

Perforated paper tape with sanded tapered edges, insure a rigid joint. Guides straight and will not wrinkle under the knife.

Per Roll	Zone 1	Zone 2	Ft. in Roll	Rolls in Pkg.	Wt. Pks. Lbs.	Zone 1 ▲Per Roll	Zone 2 ▲Per Roll
54-PT75-M	**D3C5★**	**D3C5★**	75	10	5	$0.59	$0.59
Lots of 10 rolls	**D3C2★**	**D3C2★**	...	..	..		
54-PT250-M	**D6C6★**	**D6C6★**	250	10	18	1.10	1.10
Lots of 10 rolls	**D6C2★**	**D6C2★**	...	..	..		

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STAR ★ DENOTES BEST SELLER

REARDON PRODUCTS

BONDEX HEAVY DUTY ADDITIVE



A concentrated silicone-latex additive for use with Bondex Heavy Duty. Permits application over masonry previously painted with cement paint or oil paint. Increases bonding power and eliminates pre-wetting of surface.

Quart Cans

Per Can	Zone 1	Zone 2	Zone 1 ▲Per Can	Zone 2 ▲Per Can
54–BAQ–M	**X1D20**	**X1D24**	$2.00	2.07

Six cans in case. Wt. case 15 lbs.

Gallon Cans

54–BAG–M	**X4D08**	**X4D20**	6.80	7.00

Two cans in case. Wt. case 19 lbs.

BONDEX CONCRETE PATCH



Scientifically combines silicone, latex and cement into a fool proof, easy-to-use, all-purpose patcher for all types of concrete, stucco, brick, stone and other masonry.

Regular Kit

Contains 5 lbs. special cement and 1 pint of mixing liquid.

Per Kit	Zone 1	Zone 2	Zone 1 ▲Per Kit	Zone 2 ▲Per Kit
54–BRK–M	**X1D59**	**X1D59**	$2.65	2.65

Six kits in case. Wt. case 41 lbs.

Large Kit

Contains 10 lbs. special cement and 1 quart mixing liquid.

Per Kit	Zone 1	Zone 2	Zone 1 Per Kit	Zone 2 Per Kit
54–BLK–M	**X2D55**	**X2D55**	$4.25	4.25

Two kits in case. Wt. case 27 lbs.

Zone 1—These prices apply in all States East of the Rocky Mountains, except Alabama, Colorado, Florida, Georgia, Louisana, Mississippi, Montana, New Mexico, North Carolina, South Carolina, North Dakota, South Dakota, Texas and Wyoming.

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SECTION 13

QUICK INDEX

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SINCE 1870

SHAPLEIGH'S

ESTABLISHED 1843
ST. LOUIS, U.S.A.
TRADE MARK REG. U. S. PAT. OFFICE

BUILDERS HARDWARE DIVISION

SECTION 13

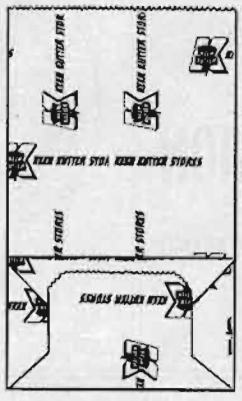
ROOFING, GUTTERING, SPOUTING
BUILDING AND WRAPPING PAPERS
ROPE, TWINES, SEALING TAPES
TACKLE BLOCKS, HOISTS



SINCE 1870

NAIL BAGS

KEEN KUTTER



Standard Self-Opening

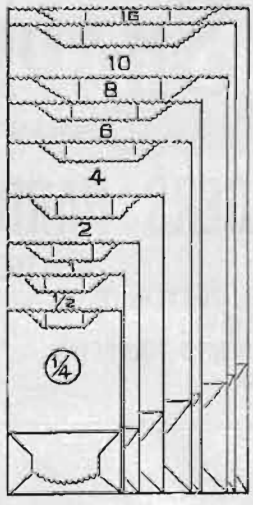
Heavy Brown Kraft Paper

Per Pkg.		Size, ins.	Cap., lbs.	Pkg., Bale	Wt. Bale, lbs.
21-KN3-H	X1D10	4¾ x2⅞ x 7½	2	16	36
21-KN5-H	X1D27	5 x3⅛ x 9⅛	5	12	48
21-KN10-H	X2D15	6¼x3 13/16x10¾	10	4	41
21-KN16-H	X3D00	7 11/16x4 13/16x11⅝	16	4	61
21-KN20-H	X3D20	8 5/16 x5⅜ x12⅜	20	4	67

250 in pkg.

Sold Only in Full Packages

LIGHT MERCHANDISE BAGS



Commonly Called Grocer Bags

For putting up various small items of hardware to save time of wrapping; made of first quality Kraft paper.

Brown Color

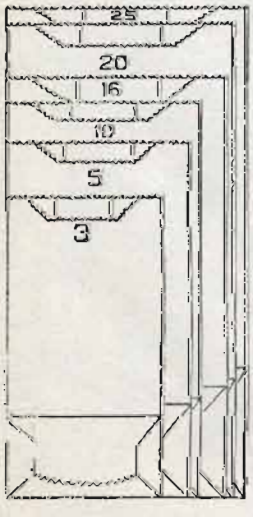
Self Opening

Bale Lots Less E %

Per Pkg.		Cap., lbs.	Size, ins.	Pkgs. in Bale	Wt. per Bale, lbs.
21-1GB-H	N-X1D00	1	3½x2⅛x6⅞	16	55
21-2GB-H	N-X1D15	2	4 1/16x2 5/16x7¾	12	57
21-4GB-H	N-X1D45	4	4⅞x3 1/16x9⅜	8	14
21-6GB-H	N-X2D03	6	5 11/16x3 1/16x11½	6	68
21-8GB-H	N-X2D32	8	6 1/16x3 13/16x12⅜	4	58
21-12GB-H	N-X3D20	12	7 1/16x4⅜x13¼	4	71
21-16GB-H	N-X3D75	16	7¾x4¾x15¾	2	49
21-25GB-H	N-X4D35	25	8¼x5 5/16x18	2	59

500 in pkg.

We Do Not Break Packages



NAIL BAGS

STANDARD SELF OPENING
Heavy Brown Kraft Paper

Per Pkg.		Size, ins.	Cap., lbs.	Pkgs. in Bale	Wt. per Bale, lbs.
21-3Q-H	N-X1D03★	4¾x2⅞x7½	3	8	36
21-5Q-H	N-X1D20★	5x3⅛x9⅛	5	8	48
21-10Q-H	N-X2D07★	6¼x3 13/16x10¾	10	4	41
21-16Q-H	N-X2D90	7 11/16x4 13/16x11⅝	16	4	61
21-20Q-H	N-X3D08	8 5/16x5⅜x12⅜	20	4	67
21-25Q-H	N-X3D34	8 5/16x5⅜x13½	25	4	71

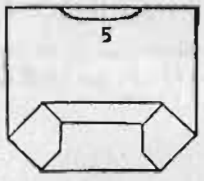
250 in pkg.

We Do Not Break Packages

Note—For Imprinting on Bags See Section 13—Page 12-C For Prices.

STAR ★ DENOTES BEST SELLER

NAIL BAGS



Heavy brown Tuffibre stock with wide mouth and satchel bottom. Well made.

Per Bundle		Size Bag, ins.	Size Btm., ins.	Wt. Bdl., lbs.
21-2WM-H	N-X1D85	7x7	2⅝	8½
21-3WM-H	N-X1D95	8x7	3	9½
21-5WM-H	N-X2D30★	9½x8½	3⅜	13
21-10WM-H	N-X4D10★	11x10	3⅞	17
21-20WM-H	N-X6D20	13½x12½	4⅝	32

500 in bdl.

PRINTING CHARGE FOR MERCHANDISE AND NAIL BAGS

Advertise your business by using printed merchandise and nail bags.

Please allow a delay of from 10 to 14 days for printing.

Per Lot
3000 Bags or less, in any size..... X8D50

Per 1000
Additional..... X2D50

Broken thousand lots will be charged at the thousand lot price.

Same size and style of copy to be printed on all bags, regardless of size of bags.

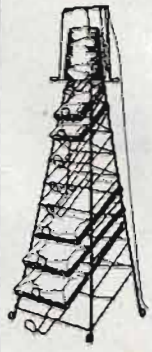
The above prices are for black ink only.

Additional cost for colored ink is as follows;

Per 1000
Red, Brown, Green or Blue..... D9C0

Additional charge of D7C5 per thousand to print No. WM Nail Bags.

PAPER BAG HOLDERS



Counter Type

STAR

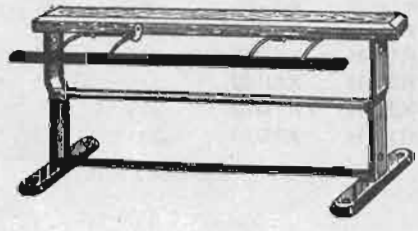
Stands on counter. Bags can be taken out of front or back, 450 bags in one square foot of counter space.

Made of plated wire, 20 inches high, 10 inches wide at bottom tapering to 3 inches at top, nine compartments, each holding 50 bags, sizes ¼ lb. to 25 lbs. complete with take up twine holder on top.

Each		Each
✣SCBH-H	X3D45.....	$4.50

One in ctn. Wt. ctn. 5 lbs.

ROLL PAPER HOLDERS AND CUTTERS



Varnished hardwood top, all metal parts are made of steel. Absolutely unbreakab japan finish. Fastens to counter with screws.

Each		Width, inches	Weight Each, lbs.	Each
✣T12-H	X2D80	12	6	$4.20
21-T18-H	X3D60★	18	7	5.40
21-T24-H	X4D25★	24	7¾	6.40
✣T30-H	X4D10	30	8¾	6.10
✣T36-H	X4D10	36	10½	6.10

One in box

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory. Roll paper holders and cutters, F. O. B. St. Louis, Mo. Paper bag holders, F. O. B. Lamar, Mo. No freight allowed.

STAR ★ DENOTES BEST SELLER

WRAPPING PAPER

KEEN KUTTER

(Not Printed)

30 lb. Kraft

For Sample of Paper See Section 13—Page 14-A

Per Roll		Width, ins.	Avg. Wt. Roll, lbs.
21-18KK-H	X4D95	18	27
21-24KK-H	X6D60	24	36

(Not Printed)

30 lbs. Kraft

For Samples of Paper See Section 13—Page 14-C

Per Roll		Width inches	Average Wt. Per Roll, lbs.
21-K12-H	X3D85	12	18
21-K15-H	X4D70	15	22
21-K18-H	X5D75	18	27
21-K20-H	X6D40	20	30
21-K24-H	X7D70	24	36
21-K30-H	X9D70	30	45

1,660 lineal feet to a roll.

Standard Brown Kraft

A good dependable grade of brown kraft paper of extra strength and wearing quality.

Not Printed

Medium Weight

30 lb. Basis—24x36 inches

Guaranteed 1700 Feet to a Roll

Per Roll		Width, ins.	Avg. Wt. Roll, lbs.
21-S3015-H	N-X3D30	15	22
21-S3018-H	N-X3D90	18	26
21-S3020-H	N-X4D35	20	29
21-S3024-H	N-X5D10	24	34
21-S3030-H	N-X6D45	30	43
21-S3036-H	N-X7D65	36	51

Sold Only in Full Rolls

PRINTED

For Samples of Paper See Section 13—Pages 14-E and 14-G

Per Roll	6 to 11 Rolls	12 to 24 Rolls	Approx. Wt. per roll, lbs.
✣KKTR3012-H	X6D00	X5D40	18
✣KKTR3015-H	X6D75	X6D20	23
✣KKTR3018-H	X7D88★	X7D15★	27
✣KKTR3020-H	X8D20	X7D63	30
✣KKTR3024-H	X9D30★	X8D70★	36
✣KKTR3030-H	X11D80	X11D20	45
✣KKTR3036-H	X13D70	X12D95	54

Special Imprinted Wrapping Paper Will be Run on the 15th of the Month.

Orders Arriving on the 10th of the Month Will be Included in This Run. Orders Received After the 10th Will be Included in the Schedule for the Following Month.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., St. Louis, Mo., N. F. A.

STAR ★ DENOTES BEST SELLER

KEEN KUTTER STORES

KEEN KUTTER

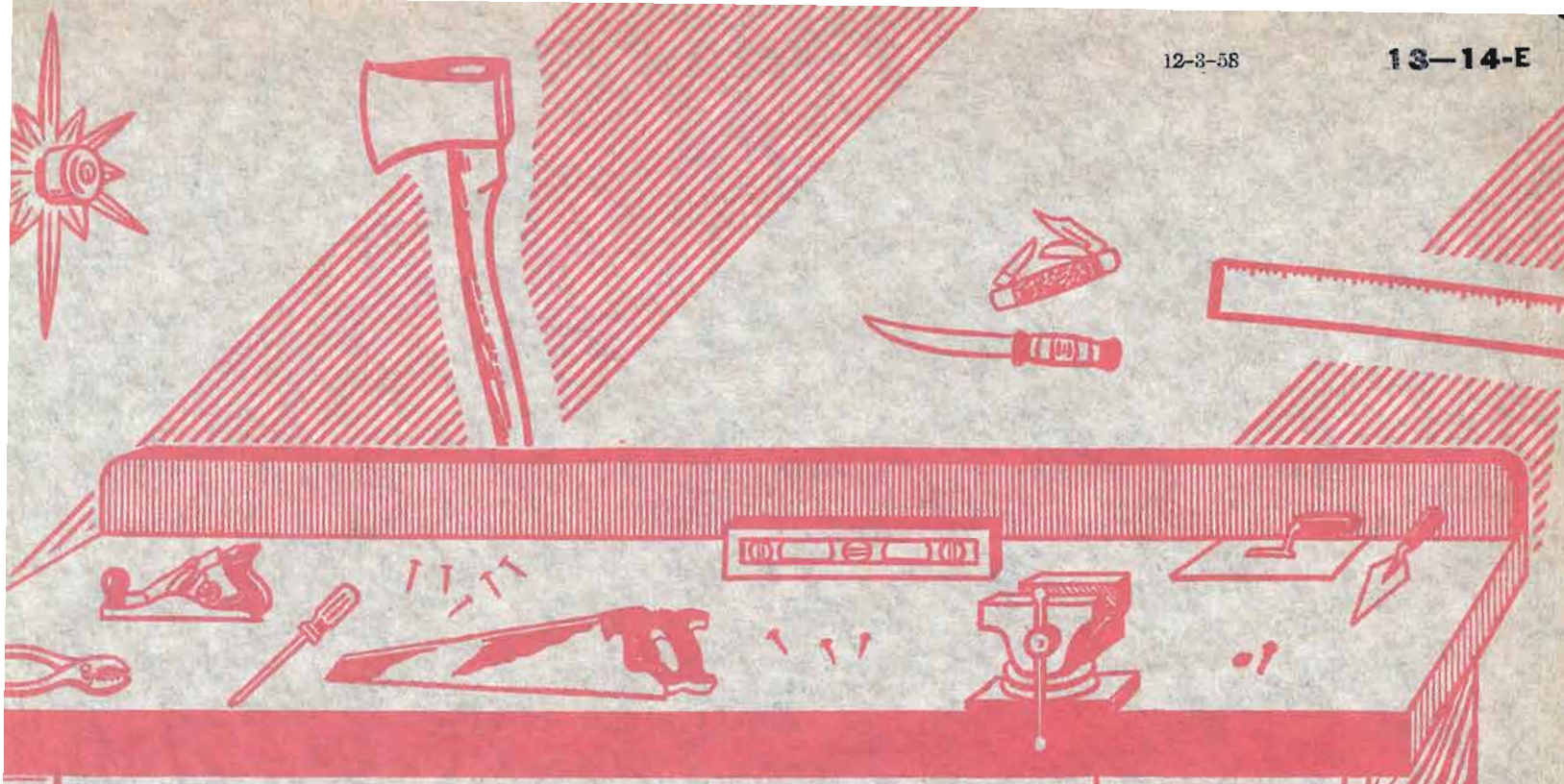
12-8-58

13—14-A

KEEN KUTTER STORES

KEEN KUTTER


LET US HELP YOU
TO
DO IT YOURSELF
Thanks!



This is a sample of SHAPLEIGH'S TRADE-AD Paper

Nos. KKTR 3012 to KKTR 3036

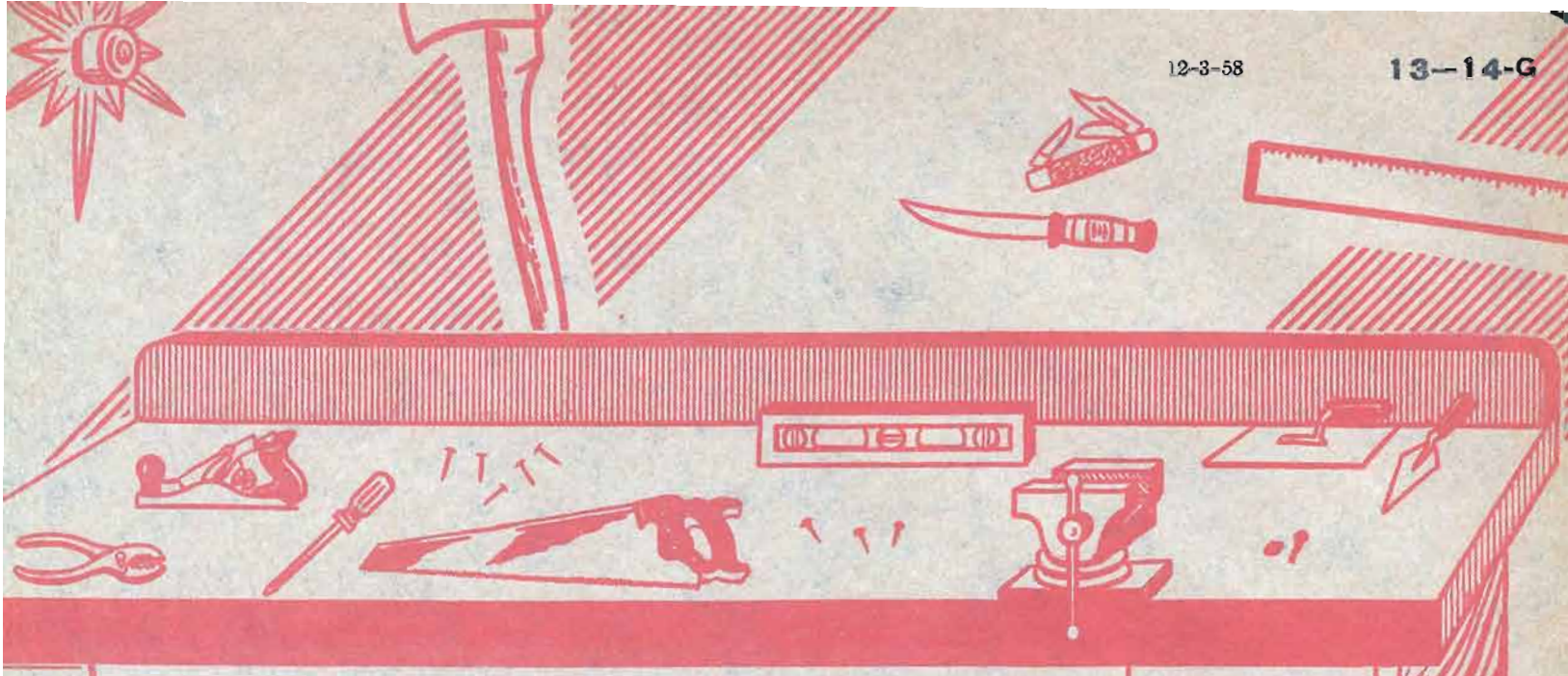
30 Pound All Sulphate Kraft – Roll widths 12 to 36 inch.

This imprint repeats every 12 inches.
Customer's advertising copy may include the firm name, street address, phone number and city, and any special advertising copy that would fit this space. Any special cuts, designs or monograms can be included, furnished by the customer, or factory will make including art work at the additional cost.

Minimum order, 6 assorted width rolls, all same imprint and color.

Thank You





CHANSLOR & YOUNG

HARDWARE – TOOLS

SPORTING GOODS – HOUSEWARES

KILLEEN, TEXAS



SCOTCH GIFT TAPE

MERCHANDISERS



10c and 25c Rolls—Assorted Sizes

Complete Christmas holiday tape department in a colorful, compact counter display. Includes 96 rolls of assorted colors in quantities and sizes as follows:

Qty.	Size, in.	Retail
48	½ x 150	25c
24	¾ x 100	25c
24	5/16 x 100	10c

Per Display		Per Display
SX-X4-A	**X12D24**	$20.40
6 or more	**X11D22**	

One display in ctn. Wt. ct. 5 lbs.



25c Dispenser Rolls—¾ x 100-Inch

Christmas holiday gift tape in six assorted colorful flowing patterns in counter display—Total 24 rolls.

Per Display		Per Roll
S75A (152)	**X4D00**	$0.25
6 or more	**X3D60**	

One display in ctn. Wt. ctn. 3 lbs.



25c Dispenser Rolls—½ x 150-Inch

Christmas holiday gift tape in eight assorted patterns and colors in counter display— Total 24 rolls.

Per Display		Per Roll
S76A (154)	**X4D00**	$0.25
6 or more	**X3D60**	

One display in ctn. Wt. ctn. 3 lbs.

REFLECTIVE TAPE

MMM SCOTCHLITE



S61A



S64A

Red Safety—Self Sticking

Reflects headlight beams 50 to 100 times brighter than white paint and marks hazards sharply in red. Perfect after-dark warning marker for cars, trucks, trailers, farm machinery, etc. Red appearance night or day. Applied in minutes—lasts for years. Packed in attractive display carton.

1 x 30-Inch Rolls

Per Ctn.		Per Roll
S61A (S35)	**X3D00**	$0.39

Twelve rolls in ctn. Wt. ctn. 1 lb.

2 x 30-Inch Rolls

S64A (S37)	**X3D00**	.78

Six rolls in ctn. Wt. ctn. 1 lb.

REFLECTIVE COATING

MMM REFLECTO-LITE



Liquid—Bright White at Night

Reflects 50 times brighter than white paint. Aluminum color by day. Brushes on like paint—on trees, rocks, walls, curbs, posts, mail boxes, garage doors, etc. One bottle covers approximately 500 square inches. Lasts for a year or more. Each bottle with brush on 4½ x 6-inch punched display card showing uses.

1-Ounce Bottle

Per Ctn.		Per Bottle
S65A (C1)	**X7D20**	$0.98

Twelve bottles in ctn. Wt. ctn. 3 lbs.

■ SCOTCH CELLOPHANE TAPE DISPLAYS



Attractive colored cardboard counter display 8¼x3⅞x7 inches high.

Economy size refill rolls. Transparent and seals without moistening.

Size roll ½x792 inches.

Per Display			■Per Roll
S102A	(175½)	X4D96★	$0.59
6 or more		X4D61★	

One in box. Wt. box 2 lbs.



Seals without moistening and mends with full transparency.

Attractive colored cardboard counter display 9¼x4⅛x5⅜ indhes high, with 12 rolls of tape, each on an individual metal dispenser with cutting edge for tape service.

12 Rolls—¾x300 inches

Per Display			■Per Roll
S77A	(157)	X3D28★	$0.39
6 or more		X3D05★	

One in box. Wt. box 1¼ lbs.



Attractive colored cardboard counter display 9¼x3¼x5 inches high, with 12 rolls of tape each on an individual metal dispenser with cutting edge for tape service.

12 Rolls—½x400 inches

Per Display			■Per Roll
S93A	(167)	X3D28★	$0.39
6 or more		X3D05★	

One in box. Wt. box 1 lb.



No. 131



Nos. 134 135 144

Transparent Tape

Per Display		Lots of Six or More	Size, ins.	Rolls in Display Box	Weight Box, lbs.	■ Per Roll
S47A	(131)	X2D52★ X2D34★	½x60	36	1½	$0.10
S20A	(134)	X1D26★ X1D17★	½x100	12	1½	.25
S29A	(135)	X2D10★ X1D95★	¾x150	12	1½	.25
S43A	(144)	X2D10★ X1D95★	½x200	12	1½	.25

Each display in an attractive counter ctn.

SCOTCH CELLOPHANE TAPE



Affords quick sealing of store packages. Positive adhesion. Is transparent and blends with any color wrapper. Remains fixed until pulled off.

For Desk Type Dispensers No. 120

Per Roll			Lots of (12)	Size, ins.	■ Per Roll
S83A	(1296)	D6C8★	D6C1★	½x1296	$1.00
S84A	(1296)	D9C0★	D8C1★	¾x1296	1.35

One in box. Wt. box ¼ lbs.

For Heavy Duty Dispensers

(2592)

Per Roll		Lots of (12)	Rolls in Can	Size, ins.	■ Per Roll
S176A	D6C7★	D6C1★	3	⅜x2592	$1.00
S177A	D9C2★	D8C3★	2	½x2592	1.40
S203A	X1D36★	X1D21★	1	¾x2592	2.05

Wt. roll ⅜ lb.

White Price Marking Tape
For Use with Ink or Marking Pencils Only

(2592N)

Per Roll		Lots of (12)	Rolls in Can	Size, ins.	■ Per Roll
S186A	X1D42★	X1D28★	2	½x2592	$1.95
S204A	X1D99★	X1D80★	1	¾x2592	2.70

Wt. roll ⅜ lb.

SCOTCH PLASTIC TAPE



(192) (193)

Super-thin, stretchy, waterproof. Mends, decorates, protects, seals.

Packs

Six Rolls—¾x108 Inches

Per Pack			Color	Per Pack
S98A	(192)	X1D00★	Red	$1.50
S99A	(192)	X1D00★	White	1.50
S103A	(192)	X1D00★	Green	1.50
S106A	(192)	X1D00★	Brown	1.50

Three Rolls—1½x108 Inches

S109A	(193)	X1D00★	Red	1.50
S110A	(193)	X1D00★	White	1.50
S112A	(193)	X1D00★	Green	1.50
S116A	(193)	X1D00★	Brown	1.50

Wt. pack ½ lb.

CELLOPHANE TAPE

LE PAGE'S



Plasti-Pak Display
Clear—½ x 1296-Inch Rolls

Each roll in plastic container dispenser. 24 rolls on free, chrome-plated wire merchandiser.

Per Display		Per Display
SX-7017-A	X12D82	$21.36

One display in ctn. Wt. ctn. 3 lbs.

Displays of Cellophane Tape May be Assorted With 2592 and 1296 Rolls to get Quantity Prices.
Note—Example: 3 Displays—3 Rolls

STAR ★ DENOTES BEST SELLER

MYSTIK TAPE DEALS



For sealing, decorating and repairing

Three fastest selling sizes of self-stik cloth tape in 13 popular colors. Each roll cello wrapped and priced. In a metal self service display 11½ inches wide, 6 inches deep and 15½ inches high.

Contents:

8 rolls ¾x204 inches, 4 rolls 1½x204 inches, 52 rolls ¾x108 inches, 26 rolls 1½x108 inches and an envelope of colorful advertising material.

Counter Display and 90 Rolls

Per Deal		Per Deal
6-AX-A	**X23D40**	$35.10

One deal in ctn. Wt. ctn. 10 lbs.

OPEN STOCK

Refill Packs
Six Rolls—¾x108 Inches

(125)

Per Pack		Color	Per Pack
S147A	**X1D16★**	White	$1.74
S148A	**X1D16★**	Black	1.74
S149A	**X1D16★**	Brown	1.74
S151A	**X1D16★**	Red	1.74
S152A	**X1D16★**	Wine	1.74
S155A	**X1D16★**	Green	1.74
S156A	**X1D16★**	Blue	1.74
S157A	**X1D16★**	Light Green	1.74
S158A	**X1D16★**	Light Blue	1.74
S159A	**X1D16★**	Tan	1.74
S160A	**X1D16★**	Yellow	1.74
S161A	**X1D16★**	Pink	1.74
S162A	**X1D16★**	Gray	1.74

Three Rolls—1½x108 Inches

(150)

S163A	**X1D16★**	White	1.77
S164A	**X1D16★**	Black	1.77
S165A	**X1D16★**	Brown	1.77
S166A	**X1D16★**	Red	1.77
S167A	**X1D16★**	Wine	1.77
S168A	**X1D16★**	Green	1.77
S169A	**X1D16★**	Blue	1.77
S170A	**X1D16★**	Light Green	1.77
S171A	**X1D16★**	Light Blue	1.77
S172A	**X1D16★**	Tan	1.77
S173A	**X1D16★**	Yellow	1.77
S174A	**X1D16★**	Pink	1.77
S175A	**X1D16★**	Gray	1.77

Wt. pack ½ lb.

GUMMED KRAFT TAPE



Utility Tape

For sealing, packing, labeling, mending, moth-proofing and many other uses in the home, school, office or shop.

Heavy brown kraft gummed paper rolls, 2 inches wide, 75 feet long.

Per Ctn.			Per Roll
S223A	**(21)**	**X2D00★**	$0.25

One roll in box, 12 rolls in counter display ctn.

Wt. ctn. 5 lbs.

KRAFT SEALING TAPE

Security, plain, unprinted gummed tape for hand operated machines.

35-lb. Kraft—800-ft. Roll—Gummed Inside

Per Roll			Size, ins.	Rolls in Bdl.	Per Roll
S219A	**(800/1½)**	**D5C8**	1½	20	$0.89
SX219A	**(800/1½)**	**D5C7—(Case lots 20 rolls)**			

Wt. bdl. 40 lbs.

For automatic tape machines.

35-lb. Kraft—500-ft. Roll—Gummed Outside

Per Roll			Size, ins.	Rolls in Bdl.	Per Roll
S205A	**(500/1)**	**D2C9**	1	30	$0.45
SX205A	**(500/1)**	**D2C8—(Case lots 30rolls)**			
S207A	**(500/1½)**	**D3C9**	1½	20	.60
SX207A	**(500/1½)**	**D3C8—(Case lots 20 rolls)**			

Wt. bdl. 24 lbs.

For automatic tape machines. To be used on heavy packages and cartons.

60-lb. Kraft—600-ft. Roll—Gummed Inside

Per Roll			Size, ins.	Rolls in Bdl.	Per Roll
S224A	**(600/2)**	**D6C5**	2	15	$0.95
SX224A	**(600/2)**	**D6C0—(Case lots 15 rolls)**			
S225A	**(600/2½)**	**D7C9**	2½	12	1.19
SX225A	**(600/2½)**	**D7C7—(Case lots 12 rolls)**			
S228A	**(600/3)**	**D9C5**	3	10	1.45
SX228A	**(600/3)**	**D9C3—(Case lots 10 rolls)**			

Wt. bdl. 40 lbs.

NOTE—On printed tape write for prices due to market quotations, which change without notice.

GUMMED CLOTH TAPE



Seals cracks before papering, joints between insulation boards, wallboard, plywood, plaster board and sheet rock. Can also be used for packages, cartons and general household use.

50-foot Rolls—2 Inches Wide

Per Roll			Per Roll
S221A	**(50)**	**D4C0★**	$0.59

Twelve rolls in box with attractive display ctn.

Wt. box 2½ lbs.

SCOTCH TAPE DISPENSERS



For Office, School and Home

Heavy cast frame, maroon color crackle finish. Four soft rubber feet prevent sliding.

For tape ¼ to ¾ inch wide and with 1 inch core only. Nos. 792¾, 1296½ and 1296¾.

Size 5¼x2⅜x2¼ inches.

Each			Each
S18A	**(120)**	**X1D19**	$1.79
12 or more		**X1D10**	

One in ctn. Wt. ctn. 4 lbs.



Heavy Duty—For Store and Factory

Steel case and reel, gun metal finish. Chrome plated front plate with cutter and back plate. Heavy corrugated rubber strip on bottom.

Length 9¼ inches. Width 2¾ inches. Height 4¼ inches. Will hold tape ¼ to 1-inch wide with 3-inch core only. Nos. 2592⅜, 2592½, 2592¾ and 2592/1.

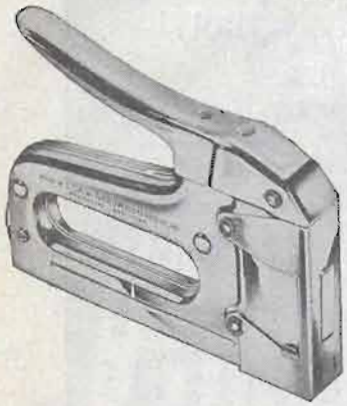
Each			Each
S13A	**(HD)**	**X3D95**	$5.95

One in ctn. Wt. ctn. 5 lbs.

STAR ★ DENOTES BEST SELLER

TACKER KITS

ARROW



All-purpose, heavy duty, automatic staple gun with jam-proof mechanism. Powerful drive with minimum squeeze pressure. Loads 85 staples of ¼, 5/16, ⅜, ½, 9/16 inch or Ceiltite type for ceiling tile. All steel, chrome finish.

Kit Includes Following Items in Simulated Metal Carry Case with Metal Handle

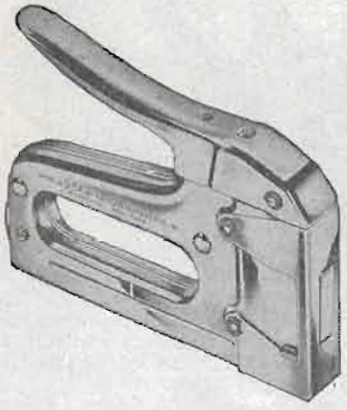
T50 Automatic Staple Gun.
Screen Attachment—For screening, netting, etc.
Shade Attachment—For stapling window shades to rollers, etc.
Wire Attachment—For low voltage wire, barbed wire, etc.
SL50 Staple Lifter.
Multi-Staple Pak (complete staple assortment).

Each			Each
L5522F	**(T50MP)**	**X11D67**	$17.50

One in box. 12 in ctn. Wt. ctn. 60 lbs.

GUN TACKERS

ARROW



For insulation, electric wiring, ceiling tile, wire fencing and many other uses.

Heavy duty—loads 85 staples.

All steel construction with chrome finish, grooved blade positions wire for proper development of staples. Takes ¼ inch, ⅜, ½ and 9/16 inch staples.

(T/50)

Each		Each
L5541F	**X8D30**	$12.50

One in box. Wt. box 2 lbs.

ARROW



Junior

For light utility use. Fits hand comfortably, easy to operate. Handle locks in place for easy carrying. Built-in staple lifter. Loads 100 staples —¼ or 5/16 inch. Individually boxed.

Each			Each
L5523F	**(JT21)**	**X3D30**	$4.95
Lots of 12		**X2D97**	

One in box. Wt. box 3½ lbs.

STAPLES

ARROW

For (T/50) Gun Tacker

Wedge point, made of .050 Carbon.

Per Box (5000)			Length in.	Wt. Ctn. lbs.	Per Box (5000)
L5542F	**(T/50/¼/5M)**	**X1D65**	¼	30	$2.45
L5543F	**(T/50/⅜/5M)**	**X1D80**	⅜	35	2.75

5000 in box. 20 boxes in ctn.

Special point for use, on ceiling tile.

Per Box (5,000)					Per Box (5,000)
L5545F	**(T50/CT)**	**X2D35**	5/16	92	$3.50

1000 in pkg. 5,000 in box. 20 boxes in ctn.

ARROW

For Tacker (JT21)

5,000 (Five 1000-Packettes) in Box

Per Box			Size, in.	Wt. Ctn., lbs.	Per Box
L5524F	**(JT21)**	**X1D77**	¼	44	$2.95
L5525F	**(JT21)**	**X1D77**	5/16	48	2.95

Fifty boxes in ctn.

SWINGLINE

For (101) Staplers

Per Box (1M)			Leg Length In.	Per Box
L5529F	**(101–4 4/16)**	**D3C5½**	5/16	$0.59
L5530F	**(101–5 5/16)**	**D3C5½**	5/16	0.59

1000 in box. ¼ lb.

TWINE ASSORTMENT

JUMBO BALL

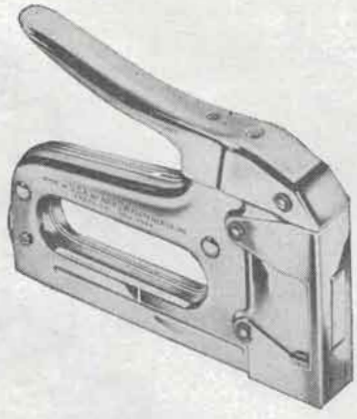
(See Section 13—Page 20C)

Per Assortment			Per Ball
0–36–J		**X5D70**	$0.25

One Assortment in ctn. Wt. ctn. 7 lbs.

TACKER KITS

ARROW



All-purpose, heavy duty, automatic staple gun with jam-proof mechanism. Powerful drive with minimum squeeze pressure. Loads 85 staples of 1/4, 5/16, 3/8, 1/2, 9/16 inch or Ceiltite type for ceiling tile. All steel, chrome finish.

Kit Includes Following Items in Simulated Metal Carry Case with Metal Handle

T50 Automatic Staple Gun.
Screen Attachment—For screening, netting, etc.
Shade Attachment—For stapling window shades to rollers, etc.
Wire Attachment—For low voltage wire, barbed wire, etc.
SL50 Staple Lifter.
Multi-Staple Pak (complete staple assortment).

Each			Each
L5522F	**(T50MP)**	**X11D67**	$17.50

One in box. 12 in ctn. Wt. ctn. 60 lbs.

GUN TACKERS

ARROW



Junior

For light utility use. Fits hand comfortably, easy to operate. Handle locks in place for easy carrying. Built-in staple lifter. Loads 100 staples —1/4 or 5/16 inch. Individually boxed.

Each			Each
L5523F	**(JT21)**	**X3D30**	$4.95
Lots of 12		**X2D97**	

One in box. Wt. box 3½ lbs.

STAPLES FOR ABOVE

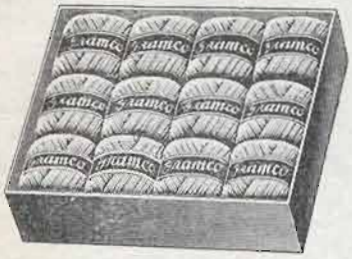
5,000 (Five 1000-Packettes) in Box

Per Box			Size, in.	Wt. Ctn., lbs.	Per Box
L5524F	**(JT21)**	**X1D77**	1/4	44	$2.95
L5525F	**(JT21)**	**X1D77**	5/16	48	2.95

Fifty boxes in ctn.

HOUSEHOLD TWINE

GRAMCO



For kite flying, parcel post wrappers and crocheting dish cloths, bed spreads, shopping bags, table mats, etc.

Four ply white cotton, 2 threads to each ply. High breaking strength. Light weight.

Twelve 200 foot Balls

(200)

Per Box		Each
L6875J	D8C0★	$0.10

Twelve balls in box. Wt. box 1 lb.

DRAPERY CORD

KING COTTON



For all types of pull drapes. Can also be used as a slip cover binding, for tie-backs, picture and mirror hanging, valances, trim and many other uses.

Fine plied yarn, hard braid with a smooth finish. Combines toughness, strength and stretch resistance. Designed for hard wear and long life.

Natural Color—Cord Size 3½

(3½)

Per Box		Per Coil
L6600J	X2D60★	$0.65

Six 50 ft. coils in display box. Wt. box 1¼ lbs.

Sold Only in Full Boxes

VENETIAN BLIND CORDS

BISON



Quality natural cord. Will re-cord two small or one large blind. Easily replaced by attaching the new cord to the old and pull through.

In 48 foot Hanks

Twelve Connected

(48N)

Per Box		Per Hank
L6862J	X4D68★	$0.59

Twelve in display box. Wt. box 3¼ lbs.

CABLED KITE CORD

BIG CHIEF



Useful for many other purposes; an ideal household twine.

Two ply white cotten; 4 threads to each ply; light weight; extra high breaking strength, also used in many cases for crocheting.

Twelve 200 foot Balls

(CK200)

Per Box		Each
L6876J	D8C0	$0.10

Twelve in box. Wt. box 1½ lbs.

TWINE ASSORTMENTS

KING COTTON



Core Wound Balls

Consists of:

	Retail Each
6 Balls Jute Garden Twine	$0.10
6 Balls Polished India Twine	.10
3 Balls Red Gift Cord	.10
3 Balls Green Gift Cord	.10
15 Balls Cabled Household and Kite Twine	.10
15 Balls Parcel Post Twine	.10

48 Balls in Display Box

Retail Value $4 80

Per Asst.		Each
O-1N-J	X3D20★	$0.10

One asst. in ctn. Wt asst. 4 lbs.

TWINE ASSORTMENT

JUMBO BALL

(See Section 13—Page 20)

Per Assortment		Per Ball
0-36-J	X5D70	$0.25

One Assortment in ctn. Wt. ctn. 7 lbs.

STAR ★ DENOTES BEST SELLER

Jumbo Ball Twine Assortment

6 Balls 4 Ply Household-Kite Twine
4 Balls Mason-Seine Twine
6 Balls Express Twine Brown
2 Balls Express Twine Red
2 Balls Express Twine Green
6 Balls Parcel Post Twine
6 Balls Cabled Kite Twine
2 Balls Sea Island Red
2 Balls Sea Island Green



36 Balls

Packed in attractive display carton, as shown. Serves as shipping container and easily set-up for display. Gross shipping weight seven pounds.

Cotton Twines For Every Need

Used for tying small packages for mailing, heavy bundles for shipping, in the garden, flying kites, in the kitchen, gift wrapping, fishing line, Mason's cord, mending fish nets and play nets, crocheting, general household needs.

Dealer's Cost $_____

TWINE ASSORTMENTS

BIG CHIEF



Senior Assortment

High grade twine for light, medium and heavy parcel post packages. Long yardage balls in an attractive cabinet.

Contains:

No. Balls	Ft. in Ball	Type Twine
6	125	Mason Line
12	500	Heavy Cable Cord
6	95	36 Polished India
12	300	Cotton
6	160	3 Ply Jute
6	100	24 Ply Cotton

Four Dozen Balls—Retail 25c Each

Per Asst. Each

O-BCS-J X7D50★..... $0.25

One asst. in ctn. Wt. ctn. 8¾ lbs.

COTTON PARCEL POST TWINE



IN CONES

Weight about 2½ lbs. each.

For wrapping parcel post packages. Can also be used for sail twine.

Extra fine grade long fibre cotton.

Pure White

Per Cone			Plies	Feet to the lb.	Per Cone
L6925J	(WC10)	X2D00	10	1771	$2.95
B-L6925J	(WC10)	X2D00—(Bale Lots 100 Lbs.)			
L6926J	(WC16)	X2D00★	16	1125	2.95
B-L6926J	(WC16)	X2D00★ (Bale Lots 100 Lbs.)			

A Good Competitive Grade White

Per Cone			Plies	Feet to the lb.	Per Cone
L6933J	(WC316)	X1D87	16	882	$2.80
B-L6933J	(WC316)	X1D87—(Bale Lots 100 Lbs.)			

100 lbs. in bale

COTTON PARCEL POST TWINE



For wrapping packages for parcel post. Can also be used as sail twine. Ten ply is used by many for tying sausages and 16 ply is used for tying roasts, etc.

IN BALLS

Six Balls to the Pound

Extra first grade long fibre cotton. Fine quality.

Pure White

Per Pound			Plies	Feet to the lb.	Per Ball
L6936J	(WP610)	D8C3	10	1771	$0.20
B-L6936J	(WP610)	D8C3—(Bale Lots 100 Lbs.)			
L6939J	(WP616)	D8C3★	16	1125	.20
B-L6939J	(WP616)	D8C3★—(Bale Lots 100 Lbs.)			

A Good Competitive Grade White

Per Pound			Plies	Feet to the lb.	Per Ball
L6944J	(WP3610)	D7C5	10	1386	$0.20
B-L6944J	(WP3610)	D7C5—(Bale Lots 100 Lbs.)			
L6947J	(WP3616)	D7C8★	16	882	.20
B-L6947J	(WP3616)	D7C8★ (Bale Lots 100 Lbs.)			

5 lbs. in sack

100 lbs. in bale

IN ½-LB. BALLS

Extra first grade long fibre cotton. Fine quality.

Pure White

Per Pound			Plies	Feet to the lb.	Per Ball
L6945J	(WP10)	D8C2	10	1771	$0.60
B-L6945J	(WP10)	D8C2—(Bale Lots 120 Lbs.)			
L6946J	(WP16)	D8C2★	16	1125	.60
B-L6946J	(WP16)	D8C2★—(Bale Lots 120 Lbs.)			

A Good Competitive Grade White

Per Pound			Plies	Feet to the lb.	Per Ball
L6948J	(WP310)	D7C3	10	1386	$0.55
B-L6948J	(WP310)	D7C3—(Bale Lots 120 Lbs.)			
L6949J	(WP316)	D7C6★	16	882	.60
B-L6949J	(WP316)	D7C6★—(Bale Lots 120 Lbs.)			

120 lbs. in bale

RUG TWINE



Ideal for making rugs. Can also be used for wrapping extra heavy parcel post packages.

IN CONES

Weight about 2½ lbs. each.

Extra first quality long cotton fibre. Fine quality. About 850 feet to the pound.

Pure White—24 Ply

Per Cone Per Cone

L6927J (WC24) X2D00.....$2.95

B-L6927J (WC24) X2D00—(Bale Lots 100 Lbs.)

100 lbs. in bale

COTTON WRAPPING TWINE



IN BALLS

Six Balls to the Pound

Four-Ply

Extra fine grade long fibre cotton. 5040 feet to the pound.

Pure White

Per Pound			Per Ball
L6921J	(W)	D8C0.....	$0.20
B-L6921J	(W)	D8C0—(Bale Lots 100 Lbs.)	

A Good Competitive Grade White

Per Pound			Per Ball
L6924J	(W3)	D7C5★.....	$0.20
B-L6924J	(W3)	D7C5★—(Bale Lots 100 Lbs.)	

5 lbs. in a sack. 100 lbs. in bale



IN CONES

Weight About 2½ lbs. Each

Four-Ply

Extra fine grade long fibre cotton. 5040 feet to the pound.

Pure White

Per Cone			Per Cone
L6922J	(WC)	X1D95★.....	$2.95
B-L6922J	(WC)	X1D95★—(Bale Lots 100 Lbs.)	

A Good Competitive Grade White

Per Cone			Per Cone
L6923J	(WC3)	X1D80.....	$2.75
B-L6923J	(WC3)	X1D80—(Bale Lots 100 Lbs.)	

100 lbs. in bale

PAPER FLEECE TWINE



For tying wool into bundles.

Made of 1-ply Brown Kraft paper. Tensile strength 55 lbs.

Per Tube			Feet on Tube	Approx. Weight Tube 1	Per Tube
L6913J	(FT1)	D2C5	300	1	$0.40
B-L6913J	(FT1)	D2C5—(Carton lots 50 tubes)			

50 Tubes FT1 in a Carton

JUTE TOMATO OR WRAPPING TWINE





Cut Shows Full Size

Soft Laid

In ½-lb. Balls

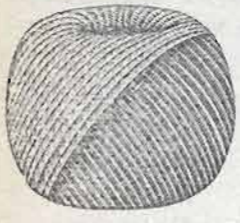
2 Ply

Per Pound			Per Ball
L6930J	(2W)	D4C8	$0.36
LX6930J	(2W)	D4C8	.36

20 lbs. Sacks

B-L6930J	(2W)	D4C5 (Bale Lots 150 to 200 lbs.)	.36

JUTE WOOL TWINE





4 Jute Wool

Cut Shows Full Size

In 1-lb. Balls

4 Ply

For Tying Wool into Bundles; Tying Grape Vines, Etc.

Unfinished; 160 to 180 ft. to a Pound.

Per Pound			Per Pound
L6934J	(4)	D5C7	$0.85

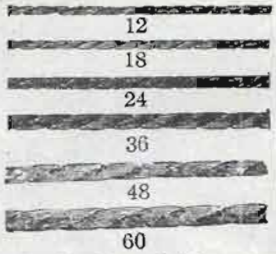
B-L6934J (4) D5C6 —(150 lbs. in a Bale)

WRAPPING TWINE

Fine Polished India



HARD LAID



Cut Shows Full Size

Medium Grade Standard Wrapping Twine

Light Color

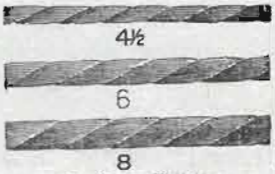
Per Package			Pound in Ball	Per Ball
L6857J	(18BB)	X2D20★	½	$0.55
L6859J	(24BB)	X2D15	½	.55
L6860J	(36BB)	X2D12★	½	.55
L6861J	(48BB)	X2D10	½	.55

3 lbs. in a Package; 168 lbs. in a Bale

We will Not Break Packages

INDIA HEMP TWINE





Cut Shows Full Size

For Tying Large or Heavy Packages and Bundles

Light Color

Two-Ply

Per Pound			Pounds in Ball	Per Ball
L6935J	(4½/8)	D6C0★	½	$0.45

Three-Ply

L6938J	(6)	D5C8	1	.85

Loose

Approx. 150 lbs. in a Bale

JUTE TUBE ROPE



In 50-lb. Reels

For tying large, heavy bundles, etc. Single end.

3 Ply

Per Pound			Per Pound
3-3JT-J		D5C3	$0.80

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY— NO ALLOWANCE FOR TARE OR PACKING

STAR ★ DENOTES BEST SELLER

JUTE WOOL TWINE





4 Jute Wool
Cut Shows Full Size

In 1-lb. Balls

4 Ply

For Tying Wool into Bundles; Tying Grape Vines, Etc.

Unfinished; 160 to 180 ft. to a Pound.

(4)

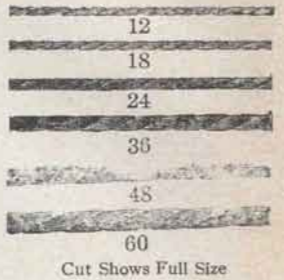
Per Pound		Per Pound
● L6934J	D5C7	$0.85
● 0-L6934J	D5C6—(150 lbs. in a Bale)	

WRAPPING TWINE

Fine Polished India



HARD LAID



Cut Shows Full Size

Medium Grade Standard Wrapping Twine

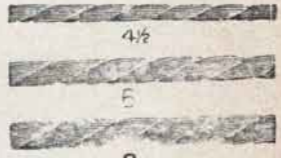
Light Color

Per Package			Pound in Ball	Per Ball
● L6857J	X2D20★	(18BB)	½	$0.55
● L6859J	X2D15	(24BB)	½	.55
● L6860J	X2D12★	(36BB)	½	.55
● L6861J	X2D10	(48BB)	½	.55

3 lbs. in a Package; 168 lbs. in a Bale
We will Not Break Packages

INDIA HEMP TWINE





Cut Shows Full Size

For Tying Large or Heavy Packages and Bundles

Light Color

Two-Ply

Per Pound			Pounds in Ball	Per Ball
● L6935J	D6C0★	(4½/8)	½	$0.45

Three-Ply

● L6938J	D5C8	(6)	1	.85

Loose

Approx. 150 lbs. in a Bale

JUTE TUBE ROPE



In 50-lb. Reels

For tying large, heavy bundles, etc. Single end.

3 Ply

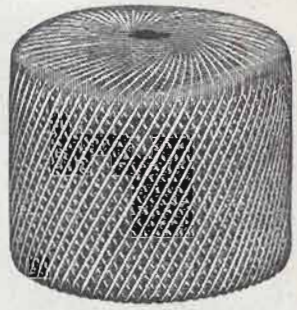
Per Pound		Per Pound
3-3JT-J	D5C3	$0.80

ITEMS MARKED ● ARE SOLD ON BASIS OF GROSS WEIGHT ONLY;
NO ALLOWANCE FOR TARE OR PACKING

STAR ★ DENOTES BEST SELLER

BINDER TWINE

(AGAVA) SISAL—INSECT TREATED



UNIFORM THICKNESS, ABOUT 500 FT. IN A POUND

AVERAGE TENSIL STRENGTH, ABOUT 80 POUNDS

F. O. B. ST. LOUIS, MO.

In 50 Pound Bales

Light Color, Sisal Twine, 5 Pound Balls

Per Bale		Per Ball
21-SIBT5-J	N-X9D15★	$1.50

Light Color, Sisal Twine, 8 Pound Balls

21-SIBT8-J	N-X9D15	2.50

All Above Items are sold on Bases of Gross Weight Only

No Allowance for Tare or Packing

COMPARATIVE ROPE BRANDS OF LEADING ROPE MILLS

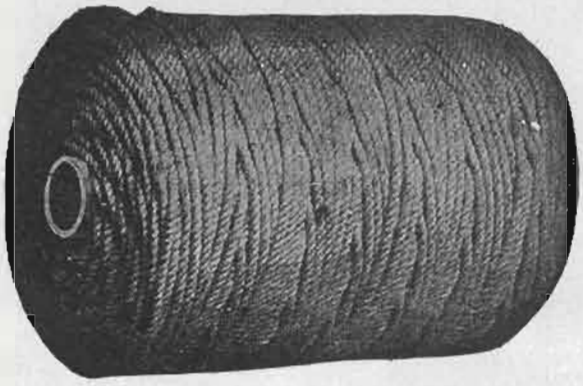
	No. 1 Manila Treated Rope	No. 1 Manila Untreated	No. 2 Manila	No. 1 Sisal Oiled and Water-proofed	No. 1 Sisal Unoiled and Stainless	No. 2 Sisal Oiled and Water-proofed	No. 2 Sisal Unoiled and Stainless
SHAPLEIGH'S	●Amco	●Diamond (Our No. DM) ●Simmons Green Marked (Our No. SGM)	Nonpareil (Our No. NM) Simmons Orange Marked (Our No. SOM)	White Diamond Java Sisal (Our WDSO) Simmons Lily White (Our SLWO)	White Diamond Java Sisal (Our WDSU) Simmons Lily White (Our SLWU)	Diamond Sisal Bolt Rope (Our DSO) Simmons Standard Sisal (Our SSO)	(Our ESU)
American Mfg. Co.	●Amco	©American	Clipper	Royal	Spartan	Anchor	Anchor
Badger Cordage Co.	.....	Badger	Congo	Velvet	.....	.....	.....
Cating Rope Works	.....	K-Ting Majestic	Standard	K-Ting Java Bolt	K-Ting Java Bolt	.....	.....
Columbia Rope Co.	.....	Columbian	Eureka	Columbian Radium Java	.....	Eureka	.....
Cupples Co.	.....	Alpha	Amazon	.....	Java Bolt	.....	Arrow
Federal Fibre Mills	.....	Titan	DeSoto	Ivory White	Ivory White	Sun Oiled	Sun Oiled
E. F. Fitler Co.	Fitler Greenite	Fitler	Wm. Penn	Defense	.....	Diamond S	.....
Great Western Cordage Co.	.....	Security	Special	Special Sisal	.....	.....	.....
Hoover & Allison Co.	.....	Blue Heart	Buckeye	Blue Heart	.....	Red Heart	.....
R. A. Kelly Co.	.....	Rakco-Superior	Miami	Racko Java	.....	Shawnee	.....
New Bedford Rope Co.	Maritime	New Bedford	Reliance	Topsail	.....	.....	.....
Peoria Cordage Co.	.....	Peerless	Pioneer	Java	Java	Peerless	.....
Plymouth Cordage Co.	.....	Plymouth	Yankee	Pilgrim	.....	Puritan	.....
Portland Cordage Co.	.....	Clover Leaf	Seaport	.....	Malaysia Java	Standard	.....
E. T. Rugg Co.	.....	Ocean Brand	Marine	.....	Snow White	Ocean	.....
St. Louis Cordage Mills.	●Amco	●American	Capstan	Royal	Spartan	.....	Empire
Tubbs Cordage Co.	.....	Extra Superior	Mission	Victory Special	.....	Standard	.....
Wall Rope Works	.....	Wall	Diamond	.....	White Star	Diamond	.....
Waterbury Rope Co.	.....	Waterbury	Waterland	.....	Waterbury Java Sisal	Challenger	.....
Whitlock Cordage Co.	.....	Whitlock Waterflex	Merchant Waterflex	.....	Whitlock Batavia Bolt	.....	Century

Items Marked © Conform to Federal Specification No. TR601-A

Items Marked * Conform to Federal Specifications Nos. J.Q.D-478.

STAR ★ DENOTES BEST SELLER

COTTON ROPE



PLOW LINES

SHAPLEIGH'S — DIAMOND BRAND

A STRICTLY HIGHGRADE ALL-THREAD ROPE
RED MARKER

Per Pound		Diam. in.	Approx. No. ft. per. lb.	Approx. Wt. per Tube, lbs.	Per Pound
		3 Ply			
21-DPR3/5/16-J	D6C8	5/16	36	35	$1.00
21-DPR3/3/8-J	D6C8	3/8	30	35	1.00
21-DPR3/1/2-J	D6C8	1/2	18	35	1.00
		4 Ply			
✢DPR4/5/16-J	D6C4	5/16	36	35	1.00
✢DPR4/3/8-J	D6C4	3/8	30	35	1.00

All Put up on Universal Wound Tubes

In Hanks, 36 Foot Cut Lengths

Per Pound		Diam. ins.	No. of Strands	Per Pound
✢DHPR3/5/16-J	D6C6	5/16	3	$1.00
✢DHPR4/5/16-J	D6C6	5/16	4	1.00

Four dozen in bale, weight bale 50 lbs.

DIRECT SHIPMENT

F. O. B. Anniston, Ala.

Per Pound		Per Pound
✢DPR3/5/16-J	D6C4	$1.00
✢DPR3/3/8-J	D6C4	1.00
✢DPR3/1/2-J	D6C4	1.00

PLOW LINES

TIP TOP
SOLID YARN NO FILLER

Per Pound		Diam. in.	Approx. No. ft. per lb.	Approx. Wt. per Tube, lbs.	Per Pound
		3 Ply			
✢TTR3/5/16-J	D6C2	5/16	36	35	$0.95
✢TTR3/3/8-J	D6C2	3/8	30	35	.95
✢TTR3/1/2-J	D6C2	1/2	18	35	.95
		4 Ply			
✢TTR4/5/16-J	D6C2	5/16	36	35	.95
✢TTR4/3/8-J	D6C2	3/8	30	35	.95

All Put up on Universal Wound Tubes

In Hanks, 36 Foot Cut Lengths

Per Pound		Diam. ins.	No. of Strands	Per Pound
✢TTHR3/5/16-J	D6C4	5/16	3	$1.00
✢TTHR4/5/16-J	D6C4	5/16	4	1.00

Four dozen in bale, weight bale 50 lbs.

Lots of 100 lbs. or more, actual freight allowed up to X2D75 cwt. Less than 100 lbs. F. O. B. factory.

Items Marked ✢ Can Only be Furnished by Shipping Direct From Factory, F. O. B., Anniston, Ala.

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IDEAL HAY OR BALE ROPE

STANDARD



For bundling spokes, castings, dressed lumber, woodenware, etc. Single end wound on wooden reel. Fifty lbs. each.

Stainless

Two-Ply and Up

			300 lbs. or more Per lb.	Per lb.
		Medium		
●	**P-SUHM-J**	**N-D3C0**	**N-D2C9**	$0.45
		Fine		
●	**P-SUHF-J**	**N-D3C1**	**N-D3C0**	.45

Note—If one-ply wanted D0C0½ lb. less.

5 or 10 lb. balls D0C1 per lb. extra

In Full Bale Lots

IDEAL HIDE, BANANA ROPE AND LATH YARN

STANDARD



Hundred pound coils, stranded, many ends.

Stainless

				300 lbs. or more Per lb.	Strands	Per lb.
			Medium			
●	**P-SDM-J**	**N-D3C0**	**N-D2C9**		50	$0.45
			Fine			
●	**P-SDF-J**	**N-D3C1**	**N-D3C0**		100	.45

Lath Yarn furnished untarred (Stainless) or tarred. Specify type wanted.

EAGLE TWISTED JUTE PACKING

(Also Referred to as Rope Oakum)



Nationally used for caulking water and gas mains, bell joint pipes, etc. Also largely used for caulking sewer mains.

In 5-lb. Balls

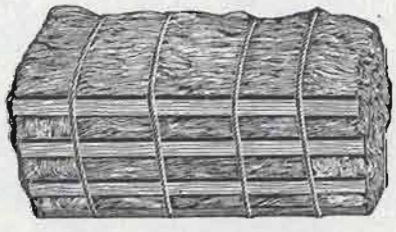
			Per Pound	Per Pound
●	**0-TJP5-J**	**N-D3C5★—Tarred**		$0.55
●	**0-UJP5-J**	**N-D3C5—Untarred**		.55
●	**P-DJP5-J**	**N-D3C9—Dry**		.60

Ten balls in bale

In 50-lb. Coils

			Per Pound	Per Pound
●	**P-TJP50-J**	**N-D3C0—Tarred**		$0.45
●	**P-UJP50-J**	**N-D3C0—Untarred**		.45
●	**P-DJP50-J**	**N-D3C5—Dry**		.50

PLUMBERS SPUN OAKUM



Sliver Form—50 lb. Slatted Bales

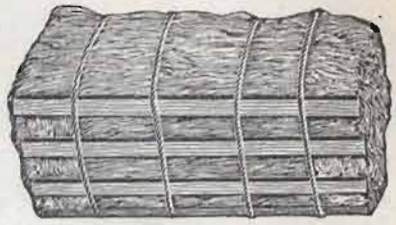
			Per Bale	Per Bale
●	**P-PO50-J**	**N-X14D30**		$21.45
300 lbs. or more		**N-X13D95**		

Single Strand—5 lb. Boxes, 10 Boxes to Ctn.

			Per Box	Per Box
●	**O-PO5-J**	**N-X1D75**		$2.65

Full ctns. (10 boxes) **N-X1D70**

MARINE OAKUM



Made of pure, Hemp Fibre, carefully carded and impregnated with Southern Pine Tar. Meets the most exacting specifications of all Marine trade.

Nos. AUO and CUO are **Unspun** or loose fibres which enable user to make spun type to suit his individual needs.

Nos. ASO and CSO are **Spun** in sliver (ribbon) ready for use.

This is the highest type of caulking material and should not be confused with the cheaper Plumbers Oakum.

In 50 lb. Bales

American Brand

			Per Bale	Per Bale
●	**P-AUO-J**	**N-X16D75—Unspun**		$26.75
300 lbs. or more		**N-X16D25**		

In fifty-lb. bales.

●	**P-ASO-J**	**N-X17D25—Spun**		$27.50
300 lbs. or more		**N-X16D75**		

In balls weighing approximately 3 lbs.

Sixteen balls in bale. Gross wt. bale 50 lbs.

We Do Not Break Bales

SHAPLEIGH'S POINTERS

The Name Sisal—
Refers to Yucatan (Mexican) Java, Cuban, African and Haitian grades, all in demand for Sisal Rope and Twines.

Jute comes from India and ranks as one of the most useful fibres.

Oakum is loose Jute fibres. Used by Plumbers and others for caulking joints of various soil pipe and cast iron pipe. For home use, and waste water lines.

Above prices on Ideal Hay or Bale Rope, Ideal Hide Banana Rope or Lath Yarn, Jute Packing, Plumber's Oakum, Marine Oakum and are delivered to destination to all points in Zone 2, St. Louis, Mo., Illinois, Indiana, Ohio, Kentucky and West Virginia in lots of 300 lbs. or more. Shipments less than 300 lbs. are F. O. B. St. Louis, Mo.

ITEMS MARKED ● ARE SOLD ON BASIS OF GROSS WEIGHT ONLY—NO ALLOWANCE FOR TARE OR PACKING.

STAR ★ DENOTES BEST SELLER

CORDAGE INFORMATION

MANILA CORDAGE

The Manila Plant, Known in its Native State as the Abaca Plant, Belonging to the Banana Plant, is Grown in the Philippine Islands, which is Right on the Equator, the Largest Islands in the World. A Plant is Started from Shoots Ranging from 3 to 5 feet High, the Quality is, More or Less, Reflected by the Conditions Under which it is Grown and the Care Taken in Cleaning it. The Plant Requires Lots of Rain but Must be Grown in Soil Where the Drainage is Good. The Stalk Itself Grows from 6 to 20 feet in Height and it has been Known that the Plant will Actually Live 20 to 25 Years Manila Fibre is Produced from the Stalk from Sheaths of the Plant—Care in Cleaning the Fibre is of Paramount Importance. After the Stalk has been Cut and the Various Sheaths have been Torn Apart, They are Flattened Out and then Cleaned by the Natives by Pulling the Fibre Over a Sharp Stripping Knife, which is 12 to 16 inches Long, Made Something Like a Saw, and then it is Hung on Poles to Dry. The Drying Depends on the Weather Conditions and Quality of the Fibre. Coarse Fibre takes Longer to Dry than Fine Texture.

AMCO "ALL-WEATHER" ROPE

This is a First Grade Manila Rope and, as the name Implies, it is an "ALL-WEATHER" Rope. The Individul Fibres of AMCO are Given a Treasment Before the Yarn is Spun into the Finished Product, which Definitely Resists Rot and Makes This Rope the Safest Cordage for All Purposes Because the Fibres are Protected Against Deterioration. It is Easy to Handle, Always Pliable even in Wet Freezing Weather, which is a Tremendous Advantage to the Ones Who Use it.

AMCO "ALL-WEATHER" Rope also Makes the Ideal Hay Fork Rope Because of its Rot Resistant Properties. Most Hay Ropes, for Instance Rot into Uselessness while Stored Between Seasons. **AMCO is the Finest Rope to be Had—Lasts Longer.**

MANILA ROPE
DIAMOND D
(REGISTERED)

(No. 1 Grade) Blue Tag

Strictly Best Quality, Long, Pure Manila; No Adulterants; Thoroughly Lubricated, but no Weighty Substance Used; Three Strands; Coils Burlapped and Stenciled with Trade Mark. It is Recommended for all Exacting Work. Green and Red Marker.

Conform to Federal Specifications No. TR601-A.

FOUR STRAND
SPECIAL HAY CARRIER ROPE

The Most Satisfactory Rope for Hay Carriers. Many Prefer it to the Ordinary Three Strand Cordage, Because it Resists Abrasive Wear Better. Four Strand Rope can be Furnished in Any Size, with Center Core or Without (We Always Recommend the Latter), at the Standard Differential of One Cent per Pound Over Prices Quoted Above on Three Strand Rope. 13/16-inch Size is Recommended for Hay Carrier Use. If Large Rope is Used, be Sure Pulleys are Large Enough to Permit Rope to Run Freely.

Unless Otherwise Specified, all Four Strand Rope is Furnished without Core. **When Center Core is Wanted, Plainly Show "With Center" Core.**

AMCO Treated Best Pure Manila is Recommended as the Best Rope Procurable for Hay Carriers. It is Always Pliable and the Rot-Proofed Feature Makes it the Most Economical Rope Because it Outwears Ordinary Cordage.

***ALL SIZES AND BRANDS OF MANILA AND SISAL ROPE CAN BE FURNISHED IN FULL COILS OF 1200 FEET OR HALF COILS OF 600 FEET, BEGINNING WITH 1/2 INCH AND LARGER. SMALLER SIZES SEE THIRD COLUMN BELOW. IN ACCORDANCE WITH SPECIFICATIONS BELOW:**

APPROXIMATE WEIGHT AND STRENGTH OF 3-STRAND DIAMOND D AND "A" MANILA ROPE

Circumference in Inches	Diameter Ins.	Length Full Coils	Gr. Weight of Full Coil in Lbs. *Half Coils	Wt. 600 Ft. Half Coils in Lbs.	Weight per Feet Lbs.	No. Feet One Lb.	"DM" & "A" MANILA ROPE Safe Working Load	"DM" & "A" MANILA ROPE Approximate Tensile Strength	Approximate Tensile Strength "WDSO" No. 1 Sisal Rope
									Lbs.
6thd.-F 5/8	3/16	3300	*25 50	.....	.015	66.6	90	450	360
6thd. 3/4	1/4	2500	*25 50	.....	.020	50.0	120	600	480
9thd. 1	5/16	2100	*25 60	.....	.029	34.5	200	1,000	800
12thd. 1 1/8	3/8	1600	*25 65	.....	.041	24.4	270	1,350	1,080
15thd. 1 1/4	7/16	1400	*40 74	.....	.0525	19.0	350	1,750	1,400
21thd. 1 1/2	1/2	1200	90	45	.0750	13.3	530	2,650	2,120
1 3/4	9/16	"	125	63	.104	9.61	690	3,450	2,760
2	5/8	"	160	80	.133	7.52	880	4,400	3,520
2 1/4	3/4	"	200	100	.167	6.00	1,080	5,400	4,320
2 1/2	13/16	"	234	117	.195	5.13	1,300	6,500	5,200
2 3/4	7/8	"	270	135	.225	4.45	1,540	7,700	6,160
3	1	"	324	162	.270	3.71	1,800	9,000	7,200
3 1/4	1 1/16	"	375	188	.313	3.20	2,100	10,500	8,400
3 1/2	1 1/8	"	432	216	.360	2.78	2,400	12,000	9,600
3 3/4	1 1/4	"	502	251	.418	2.40	2,700	13,500	10,800
4	1 5/16	"	576	288	.480	2.09	3,000	15,000	12,000
4 1/2	1 1/2	"	720	360	.600	1.67	3,700	18,500	14,800
5	1 5/8	"	893	447	.744	1.34	4,500	22,500	18,000
5 1/2	1 3/4	"	1073	537	.895	1.12	5,300	26,500	21,200
6	2	"	1290	645	1.08	0.927	6,200	31,000	24,800
6 1/2	2 1/8	"	1503	752	1.25	.800	7,200	36,000	28,800
7	2 1/4	"	1752	876	1.46	.685	8,200	41,000	32,800
7 1/2	2 1/2	"	2004	1002	1.67	.600	9,300	46,500	37,200
8	2 5/8	"	2290	1145	1.91	.524	10,400	52,000	41,600
8 1/2	2 7/8	"	2580	1290	2.15	.465	11,600	58,000	46,400
9	3	"	2900	1450	2.42	.414	12,800	64,000	51,200
9 1/2	3 1/8	"	3225	1613	2.69	.372	14,200	71,000	56,800
10	3 1/4	"	3590	1795	2.99	.335	15,400	77,000	61,600
11	3 5/8	"	4400	2200	3.67	.273	18,200	91,000	72,800
12	4	"	5225	2613	4.36	.230	21,000	105,000	84,000

All Uncoiled Rope—1c Per Pound Extra

4-Strand rope, with or without Center Core, approximately 5 to 7% heavier than 3-Strand of the same size, and has approximately same strength as 3-Strand Rope. **"WDSO" Sisal Rope, 3-Strand has 80%, of the breaking strength of 3-Strand "DM" Brand and "A" Manila Rope.**

MANILA ROPE



SOM

Pure Manila rope with outside orange surface marker appearing on all sizes beginning with ½ inch. Excellent tensile strength.

Three Strands

Per lb.		Number of Threads	Diam., in.	Per lb.
P-SOM1/4-J	D5C6	6 Regular	1/4	$0.80
P-SOM5/16-J	D5C6	9	5/16	.80
P-SOM3/8-J	D5C3	12	3/8	.75
P-SOM7/16-J	D5C1	15	7/16	.75
P-SOM1/2-J	D5C1	21	1/2	.75
P-SOM9/16-J	D5C1	..	9/16	.75
P-SOM5/8-J	D5C0	..	5/8	.72
P-SOM3/4-J	D4C8	..	3/4	.70
P-SOM13/16-J	D4C8	..	13/16	.70
P-SOM7/8-J	D4C8	..	7/8	.70
P-SOM1-J	D4C8	..	1	.70
P-SOM1 1/4-J	D4C8	..	1 1/4	.70
P-SOM1 1/2-J	D4C8	..	1 1/2	.70
P-SOM1 3/4-J	D4C8	..	1 3/4	.70
P-SOM2-J	D4C8	..	2	.70

PM

A very substantial hardware grade of pure Manila rope. No outside marker yarns in any size.

Three Strands

Per lb.		Number of Threads	Diam., in.	Per lb.
P-PM1/4-J	D5C3	6 Regular	1/4	$0.75
P-PM5/16-J	D5C3	9	5/16	.75
21-PM3/8-J	D5C2	12	3/8	.75
P-PM7/16-J	D4C9	15	7/16	.70
21-PM1/2-J	D4C9	21	1/2	.70
P-PM9/16-J	D4C9	..	9/16	.70
P-PM5/8-J	D4C8	..	5/8	.70
21-PM3/4-J	D4C6	..	3/4	.65
P-PM13/16-J	D4C6	..	13/16	.65
21-PM7/8-J	D4C6	..	7/8	.65
P-PM1-J	D4C6	..	1	.65
P-PM1 1/4-J	D4C6	..	1 1/4	.65
P-PM1 1/2 1J	D4C6	..	1 1/2	.65
P-PM1 3/4-J	D4C6	..	1 3/4	.65
P-PM2-J	D4C6	..	2	.65

Shipments 150 lbs. and Over, Full Freight Allowed to Destination; Shipments Less than 150 lbs., F.O.B., St. Louis, Mo.; with Published LCL Rail Freight Allowed to Destination on Actual Weight of Rope.

Coils of 540 Feet of ½-inch and Larger Can be Furnished without Extra Charge

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY—NO ALLOWANCE FOR TARE OR PACKING

POSITIVELY NO CUT LENGTHS ON SOM AND PM ROPE

REEL-O-ROPE DISPLAY RACK

Each
✣625-J ..... NO CHARGE

FREE with the purchase of 6 reels of manila or sisal or 12 reels of synthetic rope or any combination making a full rack.
NOTE—Two reels of synthetic take same space as one reel of manila or sisal.
Specify each item from the following list.

NATURAL FIBER ROPES 3-STRAND

DIAMOND BEST PURE MANILA ROPE

Per Reel		Diam. In.	Feet In Reel	Per Ft.
21-DM316R-J	X19D62	3/16	1650	$0.02
21-DM14R-J	X18D81	1/4	1200	.02½
21-DM516R-J	X19D49	5/16	860	.03
21-DM38R-J	X18D59	3/8	600	.04½
21-DM716R-J	X18D59	7/16	475	.05½
21-DM12R-J	X18D32	1/2	330	.08
✣DM916R-J	X18D45	9/16	240	.11
21-DM58R-J	X17D55	5/8	190	.15
✣DM34R-J	X16D20	3/4	150	.16½

AMCO ALL WEATHER PURE MANILA ROPE

Per Reel		Diam. in.	Feet in Reel	Per Ft.
✣A316R-J	X19D85	3/16	1650	$0.02
21-A14R-J	X18D99	1/4	1200	.02½
✣A516R-J	X19D71	5/16	860	.03
21-A38R-J	X18D81	3/8	600	.04½
✣A716R-J	X18D81	7/16	475	.05½
21-A12R-J	X18D54	1/2	330	.08
✣A916R-J	X18D68	9/16	240	.11
✣A58R-J	X17D78	5/8	190	.15
✣A34R-J	X16D43	3/4	150	.16½

PURE MANILA ROPE

Per Reel		Diam. in.	Feet in Reel	Per Ft.
21-SOM14R-J	X18D14	1/4	1200	$0.02¼
21-SOM516R-J	X18D81	5/16	860	.03
21-SOM38R-J	X17D96	3/8	600	.04½
21-SOM716R-J	X17D91	7/16	475	.05
21-SOM12R-J	X17D64	1/2	330	.08
✣SOM916R-J	X17D69	9/16	240	.10
21-SOM58R-J	X16D83	5/8	190	.13⅓
✣SOM34R-J	X15D53	3/4	150	.15

One reel in ctn. Wt. ctn. 27 lbs.

WHITE DIAMOND OILED AND WATERPROOFED No. 1 SISAL ROPE

Per Reel		Diam. in.	Feet in Reel	Per Ft.
21-WDSO316R-J	X14D27	3/16	1650	$0.01¼
21-WDSO14R-J	X13D59	1/4	1200	.01½
21-WDSO516R-J	X14D13	5/16	860	.02¼
21-WDSO38R-J	X13D54	3/8	600	.03
21-WDSO716R-J	X13D50	7/16	475	.04
21-WDSO12R-J	X13D28	1/2	330	.06
21-WDSO916R-J	X13D41	9/16	240	.08
21-WDSO58R-J	X13D32	5/8	190	.09
21-WDSO34R-J	X12D83	3/4	150	.12

EMPIRE UNOILED SISAL ROPE

Per Reel		Diam. in.	Feet in Reel	Per Ft.
✣ESU316R-J	X9D32	3/16	1650	$0.01
✣ESU14R-J	X9D00	1/4	1200	.01¼
✣ESU516R-J	X9D32	5/16	860	.01¾
✣ESU38R-J	X9D20	3/8	600	.02¼
✣ESU716R-J	X9D45	7/16	475	.03
✣ESU12R-J	X9D30	1/2	330	.04
✣ESU916R-J	X9D35	9/16	240	.05½
✣ESU58R-J	X9D45	5/8	190	.09
✣ESU34R-J	X9D35	3/4	150	.07

SYNTHETIC FIBER ROPES

AMERICAN BRAND FILAMENT NYLON ROPE

Per Reel		Diam. in.	Feet in Reel	Per Ft.
✣N316R-J	X26D10	3/16	825	$0.05
✣N14R-J	X30D96	1/4	600	.07½
✣N38R-J	X33D48	3/8	300	.18

AMERICAN BRAND FILAMENT DACRON ROPE

Per Reel		Diam. in.	Feet in Reel	Per Ft.
✣D14R-J	X54D45	1/4	600	$0.13½
✣D38R-J	X59D80	3/8	300	.30

One reel in ctn. Wt. ctn. 7 to 15 lbs.

AMERICAN BRAND POLYETHYLENE FLOTEROPE

Solid Yellow

Per Reel		Diam. in.	Feet in Reel	Per Ft.
21-P316R-J	X16D16	5/16	825	$0.03
21-P14R-J	X18D81	1/4	600	.04½
21-P516R-J	X20D12	5/16	430	.07

Available in solid yellow, red, green, blue, black and white; also variegated one-strand red, and two-strand white or one-strand black and two-strand yellow. If order does not specify color, solid yellow will be shipped.

✣P38R-J	X21D42	3/8	300	.10½

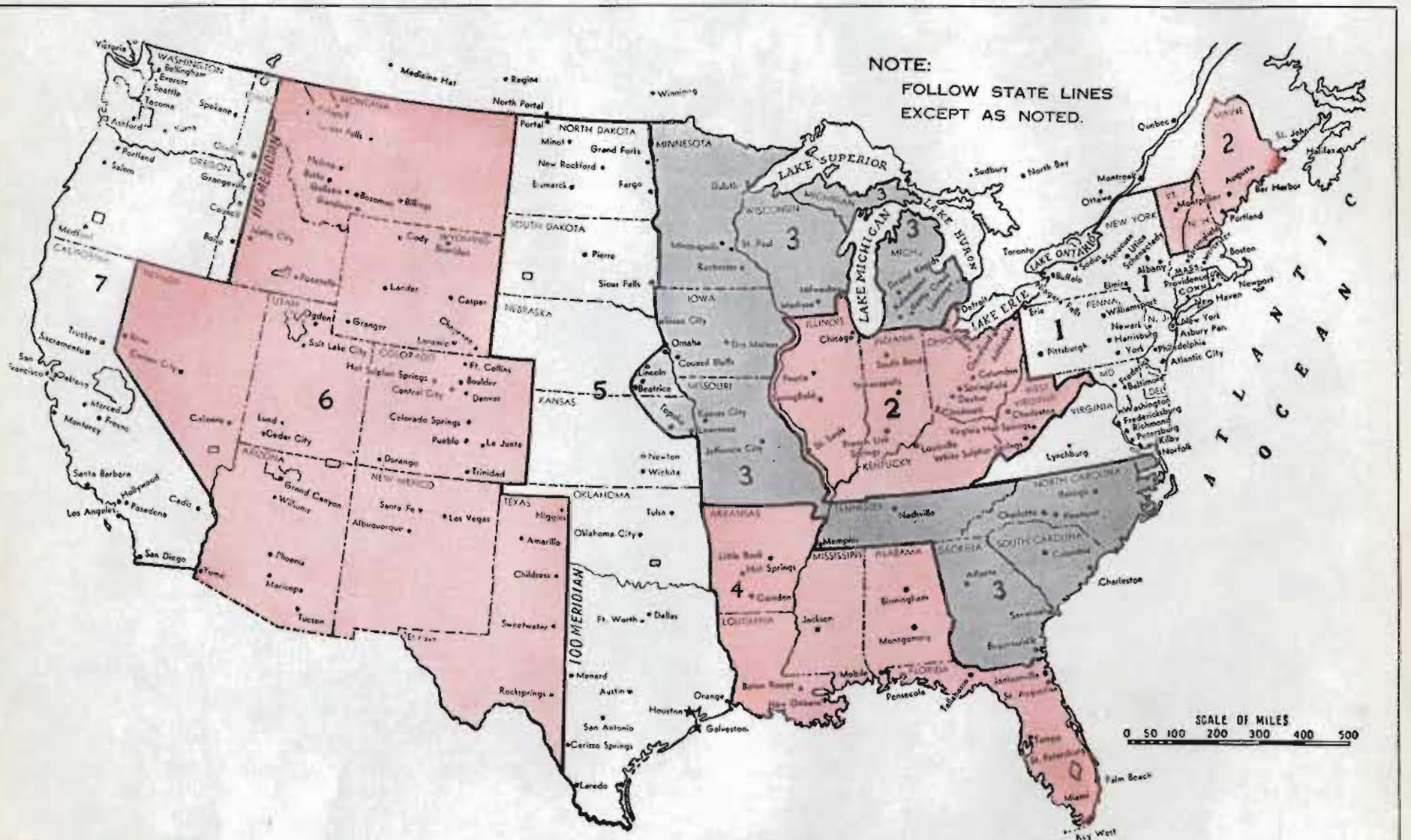
One reel in ctn. Wt. ctn. 7 to 15 lbs.

NOTE—Nos. P316R, P14R and P516R Available in Assorted Colors, as Above, by Ordering Dirict from Factory.

One reel in ctn. Wt. ctn. 7 to 15 lbs.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis.
Full Freight Allowed on First Full Rack Assortment.

ZONE MAP—Plumbers and Marine Oakum - Twisted Jute Packing



FREIGHT ZONE DIFFERENTIALS

"EAGLE" AND "RAPID" TWISTED JUTE PACKING ROPE

ZONE	L. C. L. SHIPMENTS	CARLOAD SHIPMENTS (30,000 # Minimum)
1	LIST PRICES	1/20 lb. Under Zone 1 Prices
2	1/40 lb. Over Zone 1 Prices	1/40 lb. Under Zone 1 Prices
3	1/20 lb. Over Zone 1 Prices	ZONE 1 PRICES
4	4/40 lb. Over Zone 1 Prices	1/40 lb. Over Zone 1 Prices
5	1c lb. Over Zone 1 Prices	1/20 lb. Over Zone 1 Prices
6	2c lb. Over Zone 1 Prices	1c lb. Over Zone 1 Prices
7	3c lb. Over Zone 1 Prices	1c lb. Over Zone 1 Prices

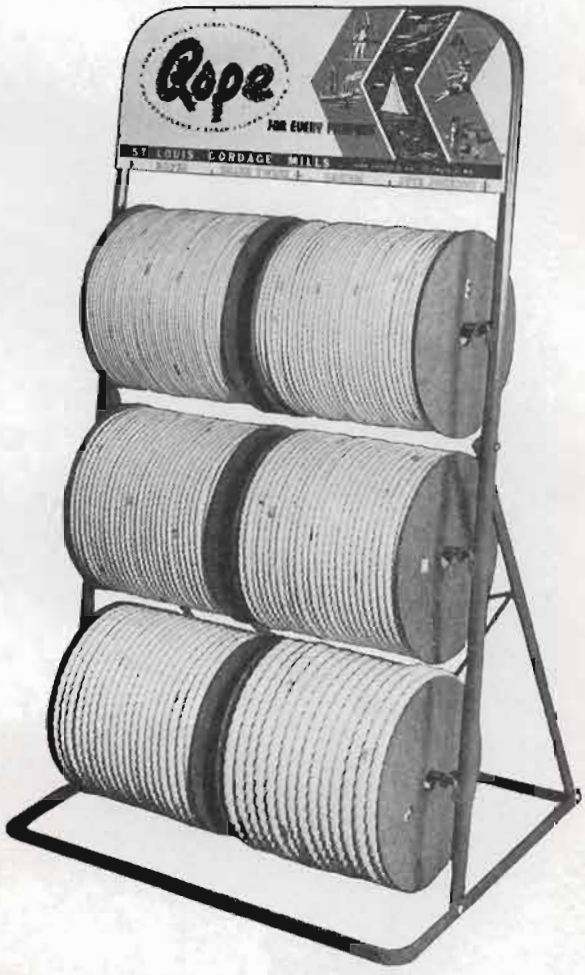
"ROYAL" Plumbers Spun and Marine Oakum (Bales average 50 # each when shipped.)

L. C. L. SHIPMENTS	CARLOAD SHIPMENTS (30,000 # Minimum)
LIST PRICES	25c bale Under Zone 1 Price
12½c bale Over Zone 1 Price	12½c bale Under Zone 1 Price
25c bale Over Zone 1 Price	ZONE 1 PRICE
37½c bale Over Zone 1 Price	12½c bale Over Zone 1 Price
50c bale Over Zone 1 Price	25c bale Over Zone 1 Price
$1.00 bale Over Zone 1 Price	50c bale Over Zone 1 Price
$1.00 bale Over Zone 1 Price	50c bale Over Zone 1 Price

Reel-O-Rope

REEL-O-ROPE DISPLAY RACK No. 625 ILLUSTRATED BELOW IS FILLED WITH SIX (6) REELS OF NATURAL FIBER ROPES AND IF DEALER DESIRES HE CAN SUBSTITUTE ONE OR MORE OF THESE REELS WITH TWICE THAT NUMBER OF REELS CONTAINING SYNTHETIC FIBER ROPES.

- TO BOOST SALES . . . . ATTRACTIVE THREE COLOR SIGN SUGGESTING MANY ROPE USES.
- MANILA AND SISAL ROPE MARKED EVERY FIVE FEET FOR DEALERS CONVENIENCE. MEASURING OTHER ROPES MADE EASY BY SCALE ON RACK.
- RACK FINISHED IN BRILLIANT RED.
- EASY TO ASSEMBLE.
- HEIGHT: 48 INCHES.
- OCCUPIES LESS THAN 4 SQUARE FEET OF FLOOR SPACE.



THIS RACK FREE

(DISPLAY RACK No. 625 IS FURNISHED FREE TO DEALER WITH HIS FIRST ORDER FOR A MINIMUM COMPLETE LOADING.) ON THIS INITIAL ORDER DEALER HAS CHOICE OF AN ASSORTMENT OF OUR POPULAR BRANDS AND SIZES. RACK HOLDS SIX (6) REELS OF MANILA — SISAL AND LINEN ROPES OR TWELVE (12) REELS OF SYNTHETIC FIBER ROPES AND HE CAN SELECT HIS COMPLETE LOADING FROM ANY COMBINATION OF THESE.

TWO (2) SYNTHETIC ROPE REELS TAKE SAME SPACE AS ONE (1) REEL OF NATURAL FIBER ROPE.

Distributed by:

ST. LOUIS CORDAGE MILLS

ST. LOUIS 4, MO.

ROPE - TWINE - OAKUM - PACKING

MANILA ROPE



SOM

Pure Manila rope with outside orange surface marker appearing on all sizes beginning with ½ inch. Excellent tensile strength.

Three Strands

Per lb.		Number of Threads	Diam., in.	Per lb.
✢SOM¼–J	D7C0	6 Regular	¼	$0.95
✢SOM5/16–J	D7C0	9	5/16	.95
✢SOM⅜–J	D6C6½	12	⅜	.90
✢SOM7/16–J	D6C5	15	7/16	.90
✢SOM½–J	D6C5	21	½	.90
✢SOM9/16–J	D6C5	..	9/16	.90
✢SOM⅝–J	D6C1	..	⅝	.85
✢SOM¾–J	D5C6	..	¾	.80
✢SOM1 3/16–J	D5C6	..	1 3/16	.80
✢SOM⅞–J	D5C4	..	⅞	.75
✢SOM1–J	D5C4	..	1	.75
✢SOM1¼–J	D5C1	..	1¼	.70
✢SOM1½–J	D5C1	..	1½	.70
✢SOM1¾–J	D5C1	..	1¾	.70
✢SOM2–J	D5C1	..	2	.70

PM

A very substantial hardware grade of pure Manila rope. No outside marker yarns in any size.

Three Strands

Per lb.		Number of Threads	Diam., in.	Per lb.
21–PM⅜–J	D6C1½	12	⅜	$0.90
21–PM½–J	D5C9	21	½	.85
21–PM¾–J	D5C3	..	¾	.75
21–PM⅞–J	D5C1	..	⅞	.65

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

Shipments 300 lbs. and over, full freight allowed to destination. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.

Coils of 540 Feet of ½-inch and Larger Can be Furnished without Extra Charge

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY—NO ALLOWANCE FOR TARE OR PACKING

POSITIVELY NO CUT LENGTHS ON SOM AND PM ROPE

MANILA ROPE



Diamond D Rope is Made of No. 1 Grade Long Fibre Pure Manila, is Strong and Tough and Will Give Long Satisfactory Service.

It is About 25% Stronger than Sisal and Far More Durable. Soft and Pliable, Easy to Handle Wet or Dry.

Weather and Water-proof—Will Not Freeze

DIAMOND D
(REGISTERED)

(No. 1 Grade) Blue Tag

Strictly No. 1 Grade Pure Manila. Long Fibre. No Adulterant, Inferior Fibre or Weighing Substance of Any Kind Used. Red and Green Marker Yarn Showing on the Outside of One Strand Beginning With 5/8 Inch and Larger.

Conforms to Federal Specifications No. TR601A.

Three Strands Red and Green Marker

Per Pound		Number of Threads	Diam., in.	Per Pound
✣DM3/16–J	D7C3	6 Fine	3/16	$1.05
✣DM1/4–J	D7C2	6 Regular	1/4	1.05
✣DM5/16–J	D7C2	9	5/16	1.05
✣DM3/8–J	D7C0	12	3/8	1.00
✣DM7/16–J	D6C7½	15	7/16	1.00
✣DM1/2–J	D6C7½	21	1/2	1.00
✣DM9/16–J	D6C7½	..	9/16	1.00
✣DM5/8–J	D6C3	..	5/8	.95
✣DM3/4–J	D5C9	..	3/4	.90
✣DM13/16–J	D5C9	..	13/16	.90
✣DM7/8–J	D5C6	..	7/8	.85
✣DM1–J	D5C6	..	1	.85
✣DM1 1/4–J	D5C3	..	1 1/4	.80
✣DM1 1/2–J	D5C3	..	1 1/2	.80
✣DM1 3/4–J	D5C3	..	1 3/4	.80
✣DM2–J	D5C3	..	2	.80

Coils Burlapped and Stenciled with Trade Mark.

HAY CARRIER ROPE

Regular Hay Carrier Rope is Four-Strand Rope 13/16 and 7/8 inch Recommended without Center Core.

DIAMOND D
(REGISTERED)

(No. 1 Grade) Blue Tag

Strictly No. 1 Grade Pure Manila; Long Fibre; No Adulterant, Inferior Fibre or Weighing Substance of Any Kind Used.

Conforms to Federal Specifications No. TR601A.

Per Pound		Diam., in.	Per Pound
✣DHM3/4–J	D6C0½	3/4	$0.90
✣DHM13/16–J	D6C0½	13/16	.90
✣DHM7/8–J	D6C0½	7/8	.90
✣DHM1–J	D6C0½	1	.90

Coils Burlapped and Stenciled with Trade Mark.

NOTE—State Plainly on Order if Wanted with or without Center Core Unless Otherwise Stated, without Center Core will be Furnished.

NOTE—We Can Furnish 4-Strand Manila Rope in All Above Grades at D0C1½ per lb. Net Advance.

Cut Lengths D0C2 Per lb. Extra

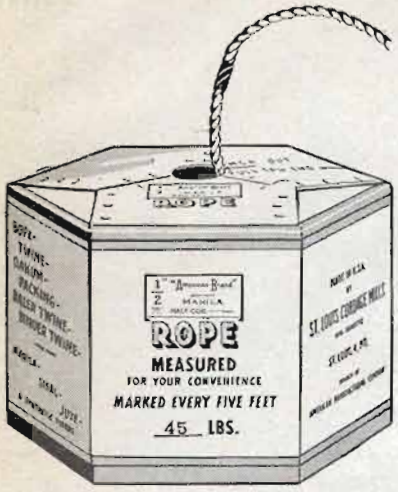
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

Shipments 300 lbs. and over, full freight allowed to destination. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.

Coils of 540 Feet of ½-inch and Larger Can be Furnished without Extra Charge

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY—NO ALLOWANCE FOR TARE OR PACKING

MANILA ROPE



AMCO—ALL WEATHER

Rot-Proofed and Weather-Proofed

This Rope is Made as Nearly Rot-Proofed and Weather-Proofed as Manila Rope Can be Made Each Fibre is Carefully Processed Before Spinning. Will Remain Pliable and Easy to Handle Under All Weather Conditions. It is Unusually Strong and the Wearing Quality is Protected Against Deterioration Between Seasons.

Brown Color, with Red and Green Marker Yarn Showing on the Outside of One Strand Beginning with ¾ inch and Larger. It is as Clean to Handle and Weighs No More than Untreated Rope.

Three Strands

Per Pound		Number of Threads	Diam., in.	Per Pound
✢A3/16–J	D7C4	6 Fine	3/16	$1.10
✢A1/4–J	D7C3	6 Regular	1/4	1.10
✢A5/16–J	D7C3	9	5/16	1.10
✢A3/8–J	D7C1	12	3/8	1.05
✢A7/16–J	D6C9	15	7/16	1.05
✢A1/2–J	D6C9	21	1/2	1.05
✢A9/16–J	D6C9	..	9/16	1.05
✢A5/8–J	D6C4	..	5/8	.95
✢A3/4–J	D6C0	..	3/4	.90
✢A13/16–J	D6C0	..	13/16	.90
✢A7/8–J	D5C7	..	7/8	.85
✢A1–J	D5C7	..	1	.85
✢A11/4–J	D5C4	..	1¼	.85
✢A11/2–J	D5C4	..	1½	.85
✢A13/4–J	D5C4	..	1¾	.85
✢A2–J	D5C4	..	2	.85

Four Strands; No Center Core.
Best Rope Recommended for Hay Carrier; Sizes ¾, 13/16, 7/8-inch.

Per Pound		Diam., ins.	Per Pound
✢A43/4–J	D6C1½	3/4	$0.95
✢A413/16–J	D6C1½	13/16	.95
✢A47/8–J	D5C8½	7/8	.90
✢A4/1–J	D5C8½	1	.90
✢A4/11/4–J	D5C5½	1¼	.85
✢A4/11/2–J	D5C5½	1½	.85
✢A4/13/4–J	D5C5½	1¾	.85
✢A4/2–J	D5C5½	2	.85

HAY CARRIER ROPE

Four Strands with Center Core.

Per Pound		Diam., in.	Per Pound
✢AH3/4–J	D6C1½	3/4	$0.95
✢AH13/16–J	D6C1½	13/16	.95
✢AH7/8–J	D5C8½	7/8	.90
✢AH1–J	D5C8½	1	.90

Items marked ✢ not carried in stock. Can only be furnished by shipping direct from factory. F. O. B. St. Louis, Mo.

Shipments 300 lbs. and over, full freight allowed to destination. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.

Coils of 540 Feet of ½-inch and Larger can be Furnished without Extra Charge.

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY—NO ALLOWANCE FOR TARE OR PACKING,

ROPE



MANILA

AMERICAN

100 Foot Handy Coils

In 100 foot coils connected in a purple corrugated counter carton, lettered in gold

THREE STRAND

Per Carton		No. Coils Connected in Carton	Diam., in.	Per Coil
3-ADM100¼-J	X11D43	7	¼	$2.80
3-ADM100⅝-J	X11D52	5	⅝	3.50
3-ADM100⅜-J	X12D38	4	⅜	4.75
3-ADM100½-J	X10D98	2	½	8.25

Weight per carton 15 lbs.
Eight cartons in a master carton

SISAL

AMERICAN NO. 1

100 Foot Handy Coils

In 100 foot coils connected in a purple corrugated counter carton, lettered in gold.

THREE STRAND, OILED AND WATERPROOFED

Per Carton		No. Coils Connected in Carton	Diam., in.	Per Coil
3-AWDSO100¼-J	X8D06	7	¼	$1.75
3-AWDSO100⅝-J	X8D15	5	⅝	2.45
3-AWDSO100⅜-J	X8D64	4	⅜	3.25
3-AWDSO100½-J	X7D74	2	½	5.80

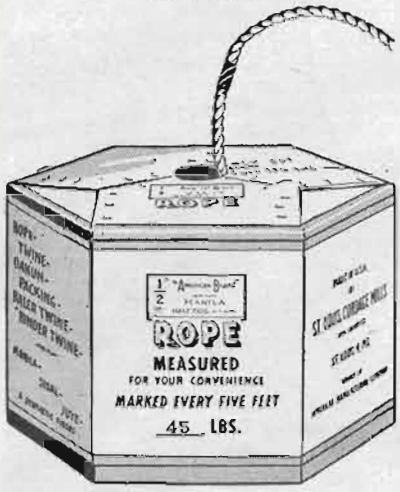
Weight per carton 15 lbs.
Eight cartons in a master carton

Shipments 300 lbs. and over, full freight allowed to destination. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY— NO ALLOWANCE FOR TARE OR PACKING

SISAL ROPE

EMPIRE



No. 2 GRADE

Three Strand—Unoiled

High grade sisal, suitable where extra high quality is not required.

HALF COILS

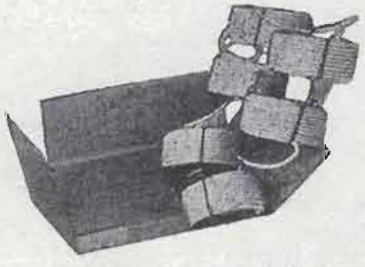
Per Ft.		Diam., in.	Min. Ft. Coil	Wt. lbs.	Per Ft.
✣ESUHC5/16-J	D0C0 5/10	5/16	1650	25	$0.007½
21-ESUHC1/4-J	D0C0 6/10	1/4	1250	25	.009
21-ESUHC5/16-J	D0C0 8/10	5/16	865	25	.01½
21-ESUHC3/8-J	D0C1 1/10	3/8	600	25	.02
21-ESUHC7/16-J	D0C1 5/10	7/16	850	40	.03
21-ESUHC1/2-J	D0C2	1/2	600	45	.04
✣ESUHC9/16-J	D0C2 8/10	9/16	600	63	.05
21-ESUHC5/8-J	D0C3 5/10	5/8	600	80	.06
✣ESUHC3/4-J	D0C4 5/10	3/4	600	100	.07

FULL COILS

Per Ft.		Diam., in.	Min. Ft. Coil	Wt. lbs.	Per Ft.
✣ESUFC5/16-J	D0C0 5/10	5/16	3300	50	$0.007
21-ESUFC1/4-J	D0C0 6/10	1/4	2500	50	.009
21-ESUFC5/16-J	D0C0 8/10	5/16	2250	60	.01½
21-ESUFC3/8-J	D0C1 1/10	3/8	1600	65	.02
21-ESUFC7/16-J	D0C1 5/10	7/16	1200	74	.03
21-ESUFC1/2-J	D0C2	1/2	1200	90	.04

Positively No Cut Lengths Furnished on Sisal Rope
Sizes Larger Than 5/8 inch Not Returnable.
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

Shipments 300 lbs. and over, full freight allowed to destination, except to Wyoming, Montana, Arizona, New Mexico, Utah and points west where D0C5 cents per pound must be added for freight. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.



100 Foot Counter Coils

Six 100 foot coils connected in an attractive colorful carton.

Three Strand

Per Carton		Diam., ins.	Per Coil
3-ESU1001/4-J	X7D38	1/4	$1.80
✣ESU1005/16-J	X10D54	5/16	2.65
3-ESU1003/8-J	X13D91	3/8	3.50
✣ESU1001/2-J	X24D84	1/2	6.25

Wt. ctn 16 lbs.

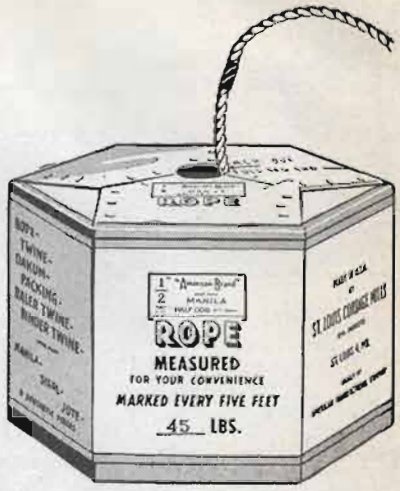
Positively no Cut Lengths Furnished on Sisal Rope
Sizes Larger Than 5/8 inch Not Returnable

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

Shipments 300 lbs. and over, full freight allowed to destination. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY—
NO ALLOWANCE FOR TARE OR PACKING

SISAL ROPE



LARIAT ROPE
SHAPLEIGH HARDWARE CO.
D
ST. LOUIS
QUALITY COUNTS
TRADE MARK

WHITE DIAMOND

STRICTLY No. 1 GRADE—THREE STRAND

A Fancy White Pure Java Sisal; Long Fibre; Extra Strong; Made Especially for High Grade Trade. (Superior in Quality and Finish to Cuban Sisal Bolt Rope.)

Oiled and Waterproofed

Per lb.		Diam., ins.	Per lb.
✠WDSO3/16–J	D5C2	3/16	$0.80
✠WDSO1/4–J	D5C1	1/4	.80
✠WDSO5/16–J	D5C1	5/16	.80
✠WDSO3/8–J	D5C0½	3/8	.75
✠WDSO7/16–J	D4C7½	7/16	.70
✠WDSO1/2–J	D4C7½	1/2	.70
✠WDSO9/16–J	D4C7½	9/16	.70
✠WDSO5/8–J	D4C6½	5/8	.70
✠WDSO3/4–J	D4C5	3/4	.70
✠WDSO13/16–J	D4C5	13/16	.70
✠WDSO7/8–J	D3C9½	7/8	.60
✠WDSO1–J	D3C9½	1	.60
✠WDSO1¼–J	D3C9½	1¼	.60
✠WDSO1½–J	D3C9½	1½	.60

Positively no Cut Lengths Furnished on Sisal Rope.

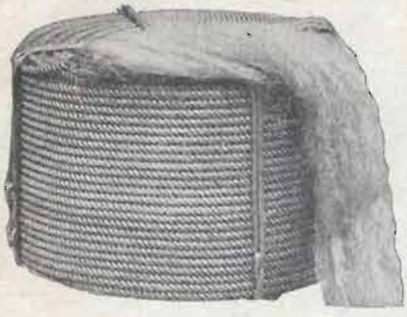
Sizes Larger than 5/8 inch Not Returnable.

NOTE—We Can Furnish 4-Strand Sisal Rope in all above Grades at D0C1½ cent per lb. Net Advance.

Items marked ✠ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

Shipments 300 lbs. and over, full freight allowed to destination. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.

ALL ABOVE ITEMS ARE SOLD ON BASIS OF GROSS WEIGHT ONLY—NO ALLOWANCE FOR TARE OR PACKING



YACHT QUALITY MANILA LARIAT

Illustration Shows a Length of Diamond D Manila Lariat Rope Unraveled; It is Beautifully Glossy; It is the Finest, Purest, Strongest Lariat Rope Made; the First Step in Its Manufacture is the Careful Selection of the Best "Marks" or Grades of Glossy, White Strictly Pure Manila Fibers; These Fibers so Selected are so Full of Shine That They Rese mble Silk Threads in Lustre; but in Strength These Same Fibers are Far Stronger and Tougher than Really Necessary and it is the Use of Such Strong Fibers that Makes Diamond D Manila Lariat so Durable; Average Length of Fibers is 8 to 10 feet.

Diamond D Manila Lariat is Manufactured on Modern Machines, Designed to Turn Out This High Grade Rope so it will Have the "Just Right" Hard Twist and always Perform with Absolute Satisfaction.

LARIAT ROPE

DIAMOND D—Manila. (REGISTERED)

Same as Factory's "Lightning" Brand.

Specially Selected, Highest Quality, Pure White Manila Fiber, Yacht Line Grade, Carefully Hard Laid; Recommended as Best Lariat Rope Made.

Unoiled

Per lb.		No. of Strands	Diam., in.	No. of Threads	Approx. ft. in 100 lb. coils	Per lb.
✣3DM3/8 24–J	X1D37	3	3/8 Exact	21	2100	$2.10
✣3DM3/8 27–J	X1D37	3	3/8 Full	24	2100	2.10
✣3DM7/16 30–J	X1D37	3	7/16 Scant	30	1400	2.10
21–3DM7/16 33–J	X1D37	3	7/16 Exact	33	1400	2.10
✣3DM7/16 36–J	X1D37	3	7/16 Full	36	1400	2.10
✣3DM1/2 42–J	X1D37	3	1/2 Exact	42	1400	2.10
✣4DM3/8 24–J	X1D37	4	3/8 Exact	24	2200	2.10
✣4DM3/8 28–J	X1D37	4	3/8 Full	28	2200	2.10
✣4DM7/16 32–J	X1D37	4	7/16 Exact	32	1500	2.10
✣4DM7/16 36–J	X1D37	4	7/16 Full	36	1500	2.10
✣4DM1/2 44–J	X1D37	4	1/2 Exact	44	2100	2.10

AMERICAN—Manila.

Made of Strictly No. 1 Grade Manila Fiber, Hard Laid and Equal to Many so-called High Grade Lariat Ropes; Has Green and Red Outside Marker Yarns.

Unoiled

Per lb.		No. of Strands	Diam., in.	No. of Threads	Approx. ft. in 100 lb. coil	Per lb.
✣3DSM3/8 24–J	X1D12	3	3/8 Exact	24	2100	$1.70
✣3DSM3/8 27–J	X1D12	3	3/8 Full	27	2100	1.70
✣3DSM7/16 30–J	X1D12	3	7/16 Scant	30	1400	1.70
✣3DSM7/16 33–J	X1D12	3	7/16 Exact	33	1400	1.70
✣3DSM7/16 36–J	X1D12	3	7/16 Full	36	1400	1.70
✣3DSM1/2 39–J	X1D12	3	1/2 Scant	39	1400	1.70
✣3DSM1/2 42–J	X1D12	3	1/2 Exact	42	1400	1.70
✣4DSM3/8 24–J	X1D12	4	3/8 Exact	24	2200	1.70
✣4DSM3/8 28–J	X1D12	4	3/8 Full	28	2200	1.70
✣4DSM7/16 32–J	X1D12	4	7/16 Exact	32	1500	1.70
✣4DSM7/16 36–J	X1D12	4	7/16 Full	36	1500	1.70
✣4DSM1/2 44–J	X1D12	4	1/2 Exact	44	2100	1.70

DIAMOND D—Sisal. (REGISTERED)

Made of the Highest Grade, Specially Selected, Long White Sisal Fiber, Hard Laid and Free from Ragged Strands: Recommended as the Highest Grade Lariat Sisal Rope Made.

Unoiled

Per lb.		No. of Strands	Diam., in.	Approx. ft. in. 100 lb. Coils	Per lb.
✣3DS3/8–J	D5C4	3	3/8	2100	$0.85
21–3DS7/16–J	D5C4	3	7/16	1400	.85
✣3DS1/2–J	D5C4	3	1/2	1400	.85
✣4DS3/8–J	D5C4	4	3/8	2200	.85
✣4DS7/16–J	D5C4	4	7/16	1500	.85
✣4DS1/2–J	D5C4	4	1/2	1200	.85

POSITIVELY, NO CUT LENGTH FURNISHED ON LARIAT ROPES

ROPE

Diamond D coils burlapped and stenciled with our trade mark, each coil tagged with special color tag bearing the brand and our trade mark.

Some dealers prefer what is called a "scant" 3/8 or 7/16, others want to specify a certain number of threads. Lariat rope can be furnished in this way with no extra charge. Regular standard diameters will be furnished unless otherwise specified.



TRANSMISSION ROPE

AMERICAN BRAND

Manila

Made of Strictly Pure Selected Manila Fibre, Scientifically Lubricated; Four Strands and Center Core; We Can Furnish any Size or Length without Splice.

Any Length, Per Pound

✣MTRR–J D9C0

When Wanted Spliced for Use on Elevators, Etc., Specify "Endless" Extra Charge for Splicing.

Diameter	Per Splice
3/4-inch	X1D25
1-inch	X1D25
1 1/8-inch	X1D55
1 1/4-inch	X1D55
1 1/2-inch	X1D90
1 3/4-inch	X2D25
2-inch	X2D70

OIL WELL CORDAGE

AMERICAN



HAWSER LAID ROPE

Made in Best Quality DM Grade Only; Specially Constructed Rope, Sometimes Called Nine-Strand or Cable Laid; Made by Laying Three Regular Three-Strand Ropes Together; 1/2-inch and Larger Hawser Laid Rope is Not as Strong as Three-Strand Plain Laid Rope; Makes a Hard Laid Rope that Resists Abrasive Wear; Used in Many Places for Well Drilling, 5/8 and 3/4 inch Used for Governor Rope on Elevators.

Manila
No. 1 Grade Manila
Up to 1 3/4-inch Diameter

✣HLR–J—**Advance Over DM (No. 1 Grade) Any Lgth. Per Pound**
1/2-inch Diameter and Smaller D0C1 1/2
5/8-inch Diameter and Larger D0C6

No Extra Charge for Cut Lengths; Regular Differentials for Sizes Apply. Same Freight Allowances as Regular Rope.

Hawser Laid Rope in Diameters Over 1 3/4-inch is Made in Drilling Cable Grade Only. See No. MDC.

DRILLING CABLE

TROJAN

Manila

Made of Especially Selected Fibres, Finest Manila.

Usually Sold in Sizes: 1 1/2-inch, 1 5/8-inch, 1 3/4-inch, 1 7/8-inch, 2-inch, 2 1/8-inch, 2 1/4-inch, 2 1/2-inch.

Any Length, Up to 5,000 Feet, Without Splice.

Per lb. **No Extra Charge for Cut Lgths** Per lb.
✣MDC–J D6C4 ..... $0.95

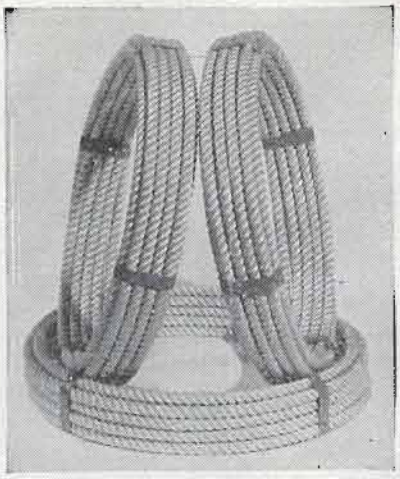
All Lariat Rope Furnished in Coils, Either 50 or 100 lbs. Each. 100-lb. Coils Shipped Unless 50-lb. Coils are Specified. 25-lb. Coils D0C2 per pound Extra.

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B. St. Louis, Mo.

Shipments 300 lbs. and over, full freight allowed to destination. On shipments less than 300 lbs. current published rate of freight per cwt. will be allowed on actual weight of rope shipped.

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LARIAT ROPES
LIGHTNING



SILK MANILA YACHT

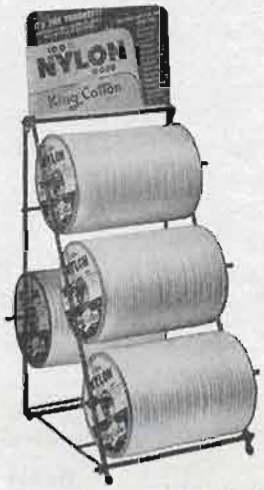
Ropes are of selected fibers of highest quality silk Manila, expertly twisted, with uniform balance, weight and firm lay. Will give long perfect service under severe usage.

Three Strand
Counter Coils—30 feet

Each		Diam. in	No. Threads	Each
54-LM3030-J	X3D08	7/16 Scant	30	$4.55
54-LM3033-J	X3D36	7/16 Regular	33	4.95

Six in ctn. Wt. ctn. 15 lbs.

NYLON ROPE
KING COTTON



Braided

100% nylon braided rope. Used for starter cord, boat lines, anchor line, tent ropes, flag line, clothesline, sash cord, farm rope, slings, etc.

Display Rack Assortment

Consists of one spool each 1/8, 3/16, 1/4 and 5/16 inch diameter rope (see open stock listing below) and free metal counter display rack to hold and dispense each spool. Rack measures only 24 inches high—takes less than one square foot of counter space.

Per Asst.		Per Asst.
3-5050-J	X42D63	$71.06

One asst. in ctn. Wt. ctn. 20 lbs.

OPEN STOCK

Per Spool		Dia. in.	Size No.	Tensile Strength lbs.	Ft. Per Spool	Per Ft.
3-5051-J	X8D37	1/8	4	370	600	$0.02½
3-5052-J	X13D39	3/16	6	740	475	.05
3-5053-J	X8D20	1/4	8	1100	200	.07
3-5054-J	X12D67	5/16	10	2000	175	.12½

One spool in ctn. Average Wt. ctn. 3½ lbs.

NYLON ROPE
AMERICAN

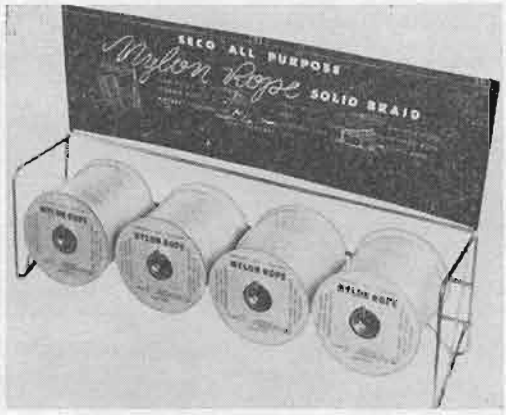


A high grade cordage with tremendous strength and very little deterioration.

3 Strands

Per Pound	Cut Lengths (nothing less than 100 feet)	Full coils 1200 feet. Half coils 600 feet.	Diameter, in.	Average Tensile Strength, lbs.	Approx. feet, lb.	Approx. wt. 1200 ft. Coils, lbs.	Per Pound
✣AN1/4-J	N-X3D15	N-X2D90	1/4	1200	60	20	$4.75
✣AN3/8-J	N-X3D10	N-X2D85	3/8	2700	27	45	4.65
✣AN1/2-J	N-X3D05	N-X2D80	1/2	4700	16	80	4.55
✣AN5/8-J	N-X3D00	N-X2D75	5/8	7400	10½	110	4.50

NYLON BRAIDED ROPE ASSORTMENT
SOUTH EASTERN CORDAGE



Multiple of uses—flag poles, tent rope, anchor rope, venetian blind, etc., as well as general utility. Baked red enamel metal display rack complete with four 5½ in. diameter spools resting horizontally.

Size	Diameter, ins.	Feet Per Spool	Tensile Strength, lbs.	Color	Per Ft.
4	1/8	400	370	White	$0.03
8	1/4	125	1100	White	.08½
6	3/16	200	740	Variegated	.07
10	5/16	75	2000	Variegated	.17

Assortment of Four Spools

Per Asst.	
3-4/2-J	X27D95

One asst. in ctn. Wt. ctn. 10 lbs.

OPEN STOCK

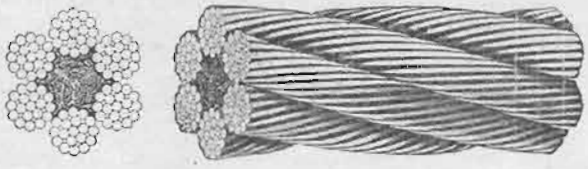
Per Spool		Size	Diam. in.	Feet Per Spool	Color	Per Ft.
3-14-J	X6D90	4	1/8	400	White	$0.03
3-16-J	X7D95	6	3/16	200	Variegated	.08½
3-18-J	X5D95	8	1/4	125	White	.07
3-110-J	X7D20	10	5/16	75	Variegated	.17

One spool in ctn. Wt. ctn. 2 lbs.

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✢WIRE ROPE



HOISTING; IMPROVED PLOW STEEL; BRIGHT WIRE PREFORMED

6x19 Fiber Center

Particularly adapted for hay presses, general farm use, etc., where high resistance to fatigue from bending is desirable and where strength and resistance to abrasion are not of primary importance. The wire used in the construction is of the best quality of mild plow steel, possessing approximately double the strength of iron in the same diameter.

Per 100 Feet	In Coils of 500 ft.	In Reels of 500 ft.	Diam., in.	Approx. circum., ins.	Approx. breaking strain, tons	Approx. wt. per ft., lbs.
✢PS1-JX	X53D10	X55D10	1	3⅛	36.4	1.6
✢PS⅞-JX	X43D10	X45D10	⅞	2¾	28.0	1.23
✢PS¾-JX	X35D20	X36D20	¾	2⅜	20.7	.9
✢PS⅝-JX	X25D40	X26D40	⅝	2	14.5	.63
✢PS½-JX	X19D00	X21D00	½	1⅝	9.35	.4
✢PS⅜-JX	X15D60	X17D60	⅜	1⅛	5.31	.23
✢PS5/16-JX	X13D90	X14D90	5/16	1	3.71	.16
✢PS¼-JX	X12D10	X13D10	¼	¾	2.39	.1

Furnished with wire core at an advance of slightly higher prices. If ordering less than 500 ft. add D1C0% to above prices.

When ordering, state stock number and for what purposes rope is to be used.

The manufacturers are prepared at their works for splicing rope to make endless. Write for prices.

Put up in coils and reels. Can be furnished any length desired. We cannot accept the return of cut lengths of wire rope.

✢IRON WIRE SASH CORD

GALVANIZED



Used principally for farm implements, window weights, bell cords, automobile brakes, whistles and shades. Consists of six strands, each strand seven wires and cotton core.

Per 100 Feet		Diam., in.	Breaking Strain, lbs.	Weight per 100 ft., lbs.
✢G26-J	X10D80	¼	1225	9.4
✢G27-J	X9D20	7/32	940	7.2
✢G27½-J	X7D10	3/16	688	5.3
✢G28-J	X5D70	⅛	306	2.3
✢G28½-J	X5D10	3/32	172	1.3

In reels of 500 and 1000 feet.

CUTTING CHARGE

In order to obtain maximum service from ropes of the above construction, it is recommended that drums and sheaves used have diameter of 39 times the rope diameter and in any case that they have a minimum diameter of 26 times the rope diameter.

USE SEPARATE ORDER BLANKS

Items marked ✢ not carried in stock; can only be furnished by shipping direct from Warehouse in St. Louis. Freight allowed to railroad station nearest point of destination on all shipments 200 lbs. net or more. Shipments of less than 200 lbs. net are F. O. B. St. Louis.

STEEL TACKLE BLOCKS

UPSON-WALTON

For Manila Rope, Iron Bushed

Hooks, Straps, Shells and Pins are of High Grade Steel; Hooks and Straps Carefully Forged; Sheaves are Made of Best Quality Gray Iron; Straps Extend to Bottom of Shell and Support the heavy becket rope thimble; the Edges of the Shell are Well Turned and Rounded to Prevent Wear of Rope; With Loose Side Hooks.



No. 100



No. 200

SINGLE SHEAVE, ALL WITH BECKETS OR ROPE THIMBLE

Each		Lgth. Shell, ins.	Diam. Sheave, ins.	For Rope, ins.	Wt. Each, lbs.	Each
0-100/3-K	X2D09	3	1¾	⅜	1	$3.15
0-100/4-K	X2D28	4	2¼	½	1½	3.45
0-100/5-K	X2D61	5	3	⅝	2½	3.95
0-100/6-K	X2D97	6	3½	¾	4	4.45
0-100/8-K	X5D58	8	4¾	1	8½	8.45

DOUBLE SHEAVE; HALF WITH BECKETS OR ROPE THIMBLE

Each		Lgth. Shell, ins.	Diam. Sheave, ins.	For Rope, ins.	Wt. Each, lbs.	Each
0-200/3-K	X3D30	3	1¾	⅜	1½	$4.95
0-200/4-K	X3D65	4	2¼	½	2¾	5.50
0-200/5-K	X4D19	5	3	⅝	4	6.30
0-200/6-K	X5D25	6	3½	¾	5½	7.95

Loose

METAL SNATCH BLOCKS

UPSON-WALTON



WOOD

Lacquered hardwood shell riveted and cross bolted. Cast iron sheaves. Drop forged hook, head and link. Steel center pins with jam nut. Full length strap.

Drop Link

Swivel Hook, Iron Bushed.

Each		Lgth Shell, ins.	Diam. Sheave, ins.	For Rope, ins.	Wt. Each, lbs.	Each
0-40/6-K	X9D51	6	3	¾	5¾	$14.25

Loose



STEEL

Enameled steel shell. Cast iron sheaves. Drop forged cross heads and links. Full length strap. Drop forged swivel hook. Steel center pins.

Drop Link

Swivel Hook, Iron Bushed.

Each		Lgth. Shell, ins.	Diam. Sheave, ins.	For Rope, ins.	Wt. Each, lbs.	Each
0-B272P/6-K	X9D51	6	3	¾	5¾	$14.25
0-B272P/8-K	X13D16	8	4½	⅞, 1	13	19.75

Loose

NOTE—Instead of Equipping Standard Steel Tackle Blocks with Beckets, they are Now Supplied with a Pipe Sleeve, or Thimble, at the Bottom and Made with Shells of Sufficient Length so that the Rope will Pass Readily Over the Sheave wi hout Interfering with the Rope Tied to Thimble; Either Part of the Double or Triple Blocks can be Used as the Becket Part; this Feature is of Great Advantage to Both Dealer and Consumer—the Dealer not being Required to Keep an Assortment of Blocks and the Consumer not being Compelled to Change Blocks when it Becomes Necessary to Use as Becket Block; Simply Tie the Rope to the Thimble.

WIRE ROPE SNATCH BLOCKS

UPSON-WALTON

Heavy steel plate shells. Rugged one piece forged steel strap with forged eyes for link connections. Drop forged steel hooks, heads and links. Flange on steel plates prevents chafing of rope. Impressed guard on shell plate prevents rope from jamming between shell and sheave. Shells and cast iron sheaves enameled, other parts natural finish.



SAFETY LOCKING

With stiff swivel hooks and cast iron self-lubricating phosphor bronze bushings.

Each		Diam. Sheave, ins.	For Rope, in.	Wt. Ea., lbs.	Each
0-B372S 6-K	X19D65	6	3/8, 1/2	14	$29.50
0-B372S 8-K	X27D03	8	1/2, 5/8	30	40.55



DROP LINK

With stiff swivel hooks and plain bore cast iron sheaves.

Each		Diam. Sheave, in.	For Rope, in.	Wt. Ea., lbs.	Each
0-B371P 6-K	X13D53	6	3/8, 1/2	14	$20.30

Loose



GENUINE CROSBY

The Red U Bolt

Drop forged from special analysis steel and thoroughly galvanized.

Each		For Rope, in.	Weight Each, ozs.	Each
F2517K (C1/4)	D3C7	1/4	3	$0.56
F2518K (C5/16)	D3C8	5/16	5	.57
F2519K (C3/8)	D4C3	3/8	8	.65
F2520K (C1/2)	D5C0	1/2	9	.75
F2521K (C5/8)	D5C8	5/8	10	.87
F2522K (C3/4)	D7C6	3/4	16	1.14

Loose

WOOD TACKLE BLOCKS

UPSON-WALTON—For Manila Rope

Varnished hardwood shell, riveted together. Oval edge. Drop forged hook. Steel strapped. Cast iron sheaves. Steel center pins.



Single Sheaves

All with Beckets

Single Sheave—Plain Iron Bushed

Each		Lgth. Shell, ins.	Diam. Sheave, ins.	For Rope, ins.	Wt. Each lbs.	Each
0-10/3-K	X2D61	3	1 3/4	3/8	1	$3.90
0-10/4-K	X2D97	4	2 1/4	1/2	1 3/8	4.45
0-10/5-K	X3D68	5	3	5/8	2 3/4	5.55
0-10/6-K	X4D35	6	3 1/2	3/4	5 1/2	6.55

Loose



Double Sheaves

Half with Beckets

Double Sheave—Plain Iron, Bushed

Each		Lgth. Shell, ins.	Diam. Sheave, ins.	For Rope, ins.	Wt. Each, lbs.	Each
0-20/3-K	X4D19	3	1 3/4	3/8	3	$6.30
0-20/4-K	X4D56	4	2 1/4	1/2	3 1/4	6.84
0-20/5-K	X5D58	5	3	5/8	4 1/2	8.50
0-20/6-K	X6D99	6	3 1/2	3/4	7	10.50

Loose

WIRE ROPE CLIPS



Malleable iron plate with spiral corrugations to fit between the strand of wire rope and prevent slipping Steel U-bolts and nuts.

Black Finish

Each		For Rope, in.	Wt. Each, ozs.	Each
F2536K (WRC3/16)	D0C8	3/16	1 1/4	$0.15
F2537K (WRC1/4)	D1C0	1/4	2	.15
F2538K (WRC5/16)	D1C1	5/16	2 1/4	.17
F2539K (WRC3/8)	D1C6	3/8	3 1/2	.25
F2540K (WRC7/16)	D1C7 1/2	7/16	4 1/4	.25
F2541K (WRC1/2)	D1C9	1/2	6 1/2	.29
F2542K (WRC5/8)	D2C5	5/8	8 1/2	.39
F2543K (WRC3/4)	D3C5	3/4	13	.55
F2544K (WRC7/8)	D5C0	7/8	20	.75
F2545K (WRC1)	D6C1	1	23	.90

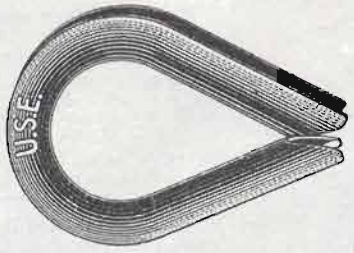
Cadmium Plated

Each		For Rope, in.	Wt. Each, ozs.	Each
F2525K (GRC1/8)	D0C9	1/8	1/2	$0.15
F2526K (GRC3/16)	D0C9	3/16	1 1/4	.15
F2527K (GRC1/4)	D1C0 1/2	1/4	2	.17
F2528K (GRC5/16)	D1C2	5/16	2 1/4	.19
F2529K (GRC3/8)	D1C6 1/2	3/8	3 1/2	.25
F2530K (GRC7/16)	D1C8 1/2	7/16	5 1/4	.29
F2531K (GRC1/2)	D2C1	1/2	6 1/2	.30
F2532K (GRC5/8)	D2C8	5/8	8 1/2	.45
F2533K (GRC3/4)	D4C0	3/4	13	.60
F2534K (GRC7/8)	D5C7	7/8	20	.85
F2535K (GRC1)	D6C9	1	23	1.05

Loose

WIRE ROPE THIMBLES

Oval, Drop Forged Steel, Hot Galvanized



Each			For Size of Rope, ins.	Wt. Each, ozs.	Each
F2508K	(154/3/16)	D0C6	3/16	1/2	$0.10
F2509K	(154/1/4)	D0C6	1/4	3/4	.10
F2510K	(154/5/16)	D0C7½	5/16	1	.12
F2511K	(154/3/8)	D0C7½	3/8	1	.12
F2512K	(154/1/2)	D0C8	1/2	1¾	.15
F2513K	(154/5/8)	D1C8	5/8	4	.29
F2514K	(154/3/4)	D2C5	3/4	5	.39
F2515K	(154/7/8)	D4C5	7/8	8	.69

Loose

PULL-A-WAY HOISTS

WRIGHT



Type "G"

Portable maintenance tool for lifting, lowering and hauling requirements.

A multitude of uses: stretching fence, trenching pipe, tightening wires, moving machines, etc. 20½ inch lever.

Each		Ton	Standard lift in Ft.	Handle pull to lift full load, lbs.	Minimum Distance between Hooks, ins.	Minimum Reach, Ft.	Minimum Reach, ins.	Standard Length Chain, Ft.	Standard Length Chain, ins.	Net Wt. lbs.	Gross Wt., lbs.
O-1½-K	X85D50	1½	5	83	13½	6	1½	5	6	23½	28
O-3-K	X108D00	3	5	84	23½	6	8½	11	6	36½	40

One in ctn.

DIRECT SHIPMENT

F. O. B., York, Pa. Minimum freight rates allowed on 200 lbs. or more.

Extra Lifts

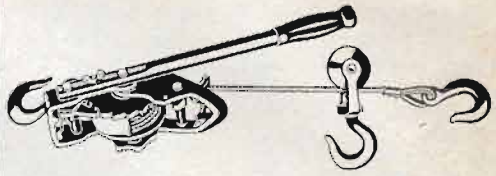
If higher or longer lift is wanted other than standard add for each additional foot of lift as below:

On No. 1½—1 lineal ft. required for each foot of extra lift.
On No. 3—2 lineal ft. required for each foot of extra lift.

Per Lineal Ft.	
✣1½EL-K	X2D45
✣3EL-K	X4D95

PULL-A-WAY HOISTS

WRIGHT



Ideal shop tool for moving motors, machinery, open car doors, stretching and holding tension supports and many other quick hook-ups.

Safety Features:

Double interlocking pawls lock automatically, eliminating the danger of slipping brakes.

Automatic notch-per-cycle let down assures positive control.

"Safety Handle" bends before any other part of the unit fails—bending at approximately 4500 pounds pull, hooks will bend, will not break, if overstressed.

Construction Features:

Frame is drop forged ductile aluminum alloy.

Preformed extra flexible 222 wire hoist cable for maximum strength and greatest flexibility (6x37 construction). Hoist cable is long enough to give 5 feet 6 inches of pull or lift double strand and 14 feet single strand.

Eight inch minimum handle movement—for close hook-ups.

2 inch drum hub accommodates cable.

No oiling needed throughout.

Removable, reversible safety handle.

Reverse pawl wheel permits automatic load lowering.

Drop forged steel hook construction makes pull-a-way versatile—easy to make many rigs, solve loading or unloading problems.

Rated capacity up to 3000 lbs. when double reeved.

Each		Each
O-R-K	X37D00	$47.50

One in ctn. Wt. ctn. 9 lbs.

DOUBLE TREES

For Pull-A-Way Hoists

Provides a 4000 lb. capacity and enables two men to operate the unit.

Per Pair		Per Pair
O-DT-K	X15D00	$22.50

One pair in two ctns. Wt. ctns. 6 lbs.

ROPE HOISTS

Roller Bearing—Rope Lock

Extra heavy duty drop forged steel swiveling hooks. Lock holds in any position. Pressed steel sheaves. Reinforced at points of greatest strain. All parts of Liberal Design. All-steel construction. Bright green enamel finish.



(Nos. 12 and 13



(Nos. 12A and 13A)

Without Rope

Each		Size Rope, ins.	Capacity, lbs.	Sheave Diam., ins.	Wt. Ctn. lbs.	Each
0-13-K	X2D15	⅜	1000	2⅛	27	$3.25
0-12-K	X3D60	½	2000	2½	72	5.50

With 24 Feet of Rope

0-13A-K	X2D90	⅜	1000	2⅛	39	4.40
0-12A-K	X5D00	½	2000	2½	96	7.50

Twelve in ctn.

CHAIN HOISTS

WRIGHT DIFFERENTIAL



Malleable Frames

A simple, reliable hoist that serves its purpose well where loads are to be lifted infrequently—for the small garage, apartment buildings for handling ashes, etc.

Compares favorably with the Wright high speed type, but requires three times the effort to raise the load. Automatically holds load at any point.

Malleable iron, extra heavy load sheaves. Malleable yokes and heat-treated drop-forged hooks. Special analysis steel load chain. Thrust bearing under bottom hook permits swiveling load without twisting chain.

D1C0% Each		Capacity, Tons	Lift, ft.	Chain in Block, ft.	Wt. Ea. Boxed, lbs.	▲ Each
✣WD¼-K		¼	6	22	24	$26.75
0-WD½-K		½	7	26	32	31.00
0-WD1-K		1	8	30	55	49.00
✣WD1½-K		1½	8½	33	93	62.00

One in box

EXTRA LIFT

If higher or longer lift is wanted than standard add for each additional foot of lift as below:

Each foot of extra lift requires 4 feet of chain.

D1C0% Per Foot	Capacity, Tons	▲ Per Foot
✣WDL¼-K	¼	$3.60
✣WDL½-K	½	3.60
✣WDL1-K	1	4.00
✣WDL1½-K	1½	4.25

CHAIN HOISTS

WRIGHT

Safeway



Light weight, high speed, close headroom hand hoist. Engineered to operate easily and efficiently.

Heavy steel housing enclosing all vulnerable parts. Sealed construction. Weston type break with a specially constructed lining of uniform thickness. Will resist high temperature, exposure of cold, wet and dusty atmosphere. Reversible balanced load wheel with heavy pressed steel cover. Drop forged special heat treated hooks, will open slowly without fracture from excessive overload. Wide throat bottom nook with special shackle and rocker action which effects easy alignment of load. Thrust bearing for easy swiveling of load. Steel load chains, proof tested and formed to accurate pitch gauge. High tensile and heat treated. Special reservoir with wick applicator for lubrication of chain. Central reservoir provides complete lubrication for all axial parts.

Specifications:

	Reg. Lift in feet	Min. Distance Between Hooks, in.	Standard Reach, feet	Chain Pull in Lbs. to Lift Full Load	Feet of Chain Overhauled to Lift Load one ft.
WS½	8	11¾	9	56	21
WS1	8	12¼	9	70	33
WS1½	8	15½	9¼	104	31
WS2	9	16	10⅜	106	42
WS3	10	19½	11⅔	93	77
WS4	10	19¾	11⅔	113	84

Each		Cap., Tons	Weight Each lbs.
✣WS½-K	X132D00	½	44
✣WS1-K	X170D00	1	50
✣WS1½-K	X225D00	1½	83
✣WS2-K	X263D00	2	88
✣WS3-K	X367D00	3	130
✣WS4-K	X440D00	4	140

One in a box

EXTRA LIFTS

Hoists can be furnished with longer and higher lifts at additional price per foot as follows.

Per Foot		For Nos.
✣WSL½-K	X4D10	WS½
✣WSL1-K	X4D25	WS1
✣WSL1½-K	X4D50	WS1½
✣WSL2-K	X4D80	WS2
✣WSL3-K	X5D95	WS3
✣WSL4-K	X6D65	WS4

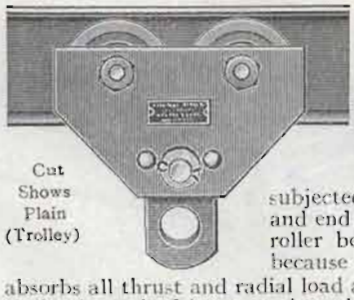
Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., York, Pa.

Minimum Freight Rates Allowed to Destination on 200 lbs. or More

I-BEAM TROLLEYS

WRIGHT

With Timken Tapered Roller Bearings



Cut Shows Plain (Trolley)

These trolleys incorporate ruggedness, felexibility of design and ease of operation. The fundamental point of excellence of this trolley is the set of eight timken tapered roller bearings with which each trolley is equipped. All trolley wheels are subjected to both radial load and end thrust, and end thrust cannot be absorbed by a plain roller bearing. The timken roller bearing, because of its tapered design, positively absorbs all thrust and radial load and reduces the effort to operate the trolly along the I-beam to less than half that required by a trolley equipped with plain roller bearings. It, takes only 11 pounds to move a fully loaded 1 ton Wright timken trolley along the track.

Plain

Each		Capacity, Tons	Adjustable for Beam Sizes, ins.	Net Wt. lbs.
✣WTBP¼-K	X61D00	¼	4 to 7	32
✣WTBP½-K	X63D00	½	5 to 8	36
✣WTBP1-K	X82D00	1	6 to 9	47
✣WTBP1½-K	X115D00	1½	7 to 10	91
✣WTBP2-K	X128D00	2	8 to 12	109
✣WTBP3-K	X164D00	3	9 to 15	143
✣WTBP4-K	X227D00	4	10 to 18	204
✣WTBP5-K	X269D00	5	12 to 20	345
✣WTBP6-K	X350D00	6	12 to 20	350
✣WTBP8-K	X548D00	8	15 to 24	400
✣WTBP10-K	X601D00	10	15 to 24	475

Geared

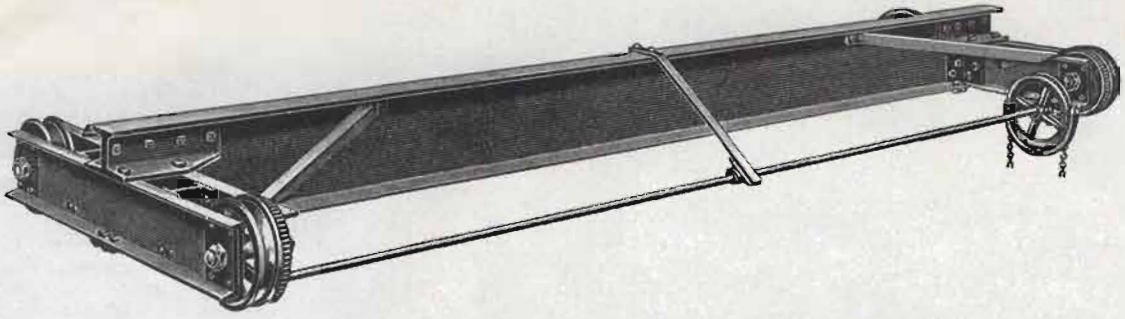
Each		Capacity, Tons	Price Includes Hand Chain to Drop	Adjustable for Beam Sizes, ins.	Net Wt. lbs. Less Chain
✣WTBG1-K	X137D00	1	8 ft. 8 ins.	6 to 9	74
✣WTBG1½-K	X172D00	1½	9 ft.	7 to 10	117
✣WTBG2-K	X204D00	2	10 ft. 5 ins.	8 to 12	133
✣WTBG3-K	X233D00	3	12 ft. 3 ins.	9 to 15	181
✣WTBG4-K	X309D00	4	12 ft. 6 ins.	10 to 18	239
✣WTBG5-K	X356D00	5	15 ft. 3 ins.	12 to 20	368
✣WTBG6-K	X449D00	6	15 ft. 5 ins.	12 to 20	415
✣WTBG8-K	X712D00	8	16 ft. 2 ins.	15 to 24	470
✣WTBG10-K	X758D00	10	16 ft. 9 ins.	15 to 24	543

Items marked ✣ not carried in stock. Can only be furnished by shipping direct from factory, F. O. B., York, Pa.

Minimum Freight Allowed to Destination on 200 lbs. or More

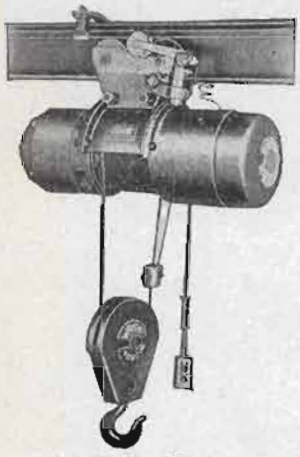
WRIGHT HAND-TRAVELING CRANES

Timken Tapered Roller Bearing



Built in Any Desired Capacity to Suit Any Special Need for Top Running or Underhung Types, Single or Double Beam Construction. Built with Structural Steel Members Rigidly Braced and Welded. All Truck Wheels Run on Timken Tapered Roller Bearings which Absorb All Radial and Thrust Loads. End Trucks Can be Furnished Separately so That I-Beams Can be Purchased Locally and Fabricated.

PRICES ON APPLICATION.



Plain Trolley Mounting

SPEEDWAY ELECTRIC HOIST

CAPACITY ¼ TO 10 TONS

A Safe, Efficient, Compact Hoist with a Full Standard Lift of 12 feet without Overwinding the Cable. Designed for Speed.

Can be furnished with lug, hook or base mounting, also Timken trolley suspension, either cross or parallel mounted. Trolleys are furnished for either manual operation or motor driven to meet varying service requirements.

Fully Enclosed Ball Bearing Motor. Anti-Friction Bearings. Grooved Cable Drum Heat Treated Alloy Steel Gear Train. Mechanical and Electric Load Brakes. Pre-formed Wire Rope with Swaged on Fitting for Anchoring. Hook and Lug. Timken Tapered Roller Bearing Trolley Suspension or with Base Mounting as Required. Push Button Control.

Motors built to NEMA specifications. Rated on basis of 30 minute duty cycle with a temperature rise not to exceed 50° C. over the ambient. Hoists built for 220 volt, 3 phase AC are reconnectable for use on 440 volt, 3 phase AC by merely reconnecting terminal leads. Specify voltage, lift in feet, speed of lift in feet, what suspension lug, hook trolley plain, geared or motorized and what capacity.

PRICES ON APPLICATION